

## **13PT SCIENTIFIC PUBLICATIONS (2022)**

<b>Id.</b>	<b>Document type</b>	<b>Reference</b>
1	Article	Obregón N,Puig S,Bonfill A,Forrellat L,Subirana M. "Care left undone" and quality of care during the COVID-19 pandemic: Influential factors and modulating strategies. <i>Enferm Clin (Engl Ed)</i> . 2022. 32. (1):p. 4-11. DOI: 10.1016/j.enfcle.2021.06.004.
2	Article	Rosello JS,Vidal M,Loma P,Riverola AP,Pineda GB,El Ouaddi N,Aboal J,Sole AA,Scardino C,Garcia C et al. "Impact of age on management and prognosis of resuscitated sudden cardiac death patients". <i>IJC Heart Vascul</i> . 2022. 40. p. 101036-101036. DOI: 10.1016/j.ijcha.2022.101036.
3	Practice Guideline	Farge D,Frere C,Connors JM,Khorana AA,Kakkar A,Ay C,Muñoz A,Brenner B,Prata PH,Brilhante D et al. 2022 international clinical practice guidelines for the treatment and prophylaxis of venous thromboembolism in patients with cancer, including patients with COVID-19. <i>Lancet Oncol</i> . 2022. 23. (7):p. 334-347. IF: 51,100. (Q1). DOI: 10.1016/S1470-2045(22)00160-7.
4	Article	Fernandez MP,Perez E,Alonso T,Conteduca V,Font A,Vazquez S,Gonzalez A,Wetterskog D,Antonarakis ES,Mellado B et al. A correlative biomarker study and integrative prognostic model in chemotherapy-naïve metastatic castration-resistant prostate cancer treated with enzalutamide. <i>Prostate</i> . 2023. 83. (4):p. 376-384. IF: 2,800. (Q2). DOI: 10.1002/pros.24469.
5	Article	Moreno G,Ruiz M,Martín I,Gómez J,Jiménez M,Bodí M,Armestar F,Marques A,Estella Á,Trefler S et al. A differential therapeutic consideration for use of corticosteroids according to established COVID-19 clinical phenotypes in critically ill patients. <i>Med Intensiva (Engl Ed)</i> . 2023. 47. (1):p. 23-33. DOI: 10.1016/j.medine.2021.10.016.
6	Article	Erquicia JI,Gil S,Ibañez M,Leal J,Combalia A,Monllau JC,Pelfort X. A lower starting point for the medial cut increases the posterior slope in opening-wedge high tibial osteotomy: a cadaveric study. <i>J. Exp. Orthop</i> . 2022. 9. (1):p. 124-124. DOI: 10.1186/s40634-022-00562-z.
7	Article	O'Hara NN,Heels D,Bzovsky S,Dodds S,Thabane L,Bhandari M,Guyatt G,Devereaux PJ,Slobogean GP,Sprague S et al. A pragmatic randomized trial evaluating pre-operative aqueous antiseptic skin solutions in open fractures (Aqueous-PREP): statistical analysis plan. <i>Trials</i> . 2022. 23. (1):p. 772-772. IF: 2,500. (Q3). DOI: 10.1186/s13063-022-06541-0.

8	Article	Wernly B,Flaatten H,Beil M,Fjolner J,Bruno RR,Artigas A,Pinto BB,Schefold JC,Kelm M,Sigal S et al. A retrospective cohort study comparing differences in 30-day mortality among critically ill patients aged >= 70 years treated in European tax-based healthcare systems (THS) versus social health insurance systems. <i>Sci. Rep.</i> 2022. 12. (1):p. 17460-17460. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-21580-y.
9	Case Reports	Farré R,Artigas A,Torres A,Albaiceta GM,Dinh AT,Gozal D. A Simple Procedure to Measure the Tidal Volume Delivered by Mechanical Ventilators: A Tool for Bedside Verification and Quality Control. <i>Arch. Bronconeumol.</i> 2023. 59. (1):p. 61-62. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2022.07.008.
10	Article	Encinas C,Hernandez JA,Oriol A,Rosinol L,Blanchard MJ,Bellon JM,Garcia R,de la Rubia J,de la Guia AL,Jimenez A et al. A simple score to predict early severe infections in patients with newly diagnosed multiple myeloma. <i>Blood Cancer J.</i> 2022. 12. (4):p. 68-68. IF: 12,800. (Q1). DOI: 10.1038/s41408-022-00652-2.
11	Article	Álvarez A,Guàrdia A,González A,Betriu M,Palao D,Monreal JA,Soria V,Labad J. A systematic review and meta-analysis of suicidality in psychotic disorders: Stratified analyses by psychotic subtypes, clinical setting and geographical region. <i>Neurosci. Biobehav. Rev.</i> 2022. 143. p. 104964-104964. IF: 8,200. (Q1). DOI: 10.1016/j.neubiorev.2022.104964.
12	Review	Marcano F,Camara J,Madden K,Johal H,Nadeem IM,Kapoor R,Shehata M,Prada C. A Systematic Review of Outcome Measures in Orthopaedic Trauma Trials: What Are We Measuring?. <i>Indian J. Orthop.</i> 2022. 56. (8):p. 1316-1326. IF: 1,000. (Q4). DOI: 10.1007/s43465-022-00667-8.
13	Letter	Borges FK,Devereaux PJ,Cuerden M,Sontrop JM,Bhandari M,Guerra E,Patel A,Sigamani A,Umer M,Neary J et al. Accelerated Surgery Versus Standard Care in Hip Fracture (HIP ATTACK-1): A Kidney Substudy of a Randomized Clinical Trial. <i>Am. J. Kidney Dis.</i> 2022. 80. (5):p. 686-689. IF: 13,200. (Q1). DOI: 10.1053/j.ajkd.2022.01.431.
14	Letter	Nuez E,Sanfeliu I. Acute necrotizing chorioamnionitis caused by <i>Actinomyces</i> <i>neuii</i> . <i>Enferm. Infec. Microbiol. Clin.</i> 2022. 40. (8):p. 458-459. IF: 2,500. (Q4). DOI: 10.1016/j.eimc.2021.06.017.
15	Article	Ballester MP,Mesonero F,Florez P,Gomez C,Fuentes E,Martin N,Senosiain C,Vela M,Fernandez A,Perez P et al. Adherence to endoscopic surveillance for advanced lesions and colorectal cancer in inflammatory bowel disease: an AEG and GETECCU collaborative cohort study. <i>Aliment. Pharmacol. Ther.</i> 2022. 55. (11):p. 1402-1413. IF: 7,600. (Q1). DOI: 10.1111/apt.16832.
16	Review	Maturana CR,de Oliveira AD,Nadal S,Bilalli B,Serrat FZ,Soley ME,Igual ES,Bosch M,Lluch AV,Abello A et al. Advances and challenges in automated malaria diagnosis using digital microscopy imaging with artificial intelligence tools: A review. <i>Front. Microbiol.</i> 2022. 13. p. 1006659-1006659. IF: 5,200. (Q2). DOI: 10.3389/fmicb.2022.1006659.

17	Article	De E,Buxbaum JL,Maisonneuve P,De Paredes A,Zapater P,Guilabert L,Vaillo A,Rodriguez MA,Donate J,Lozada EE et al. Aggressive or Moderate Fluid Resuscitation in Acute Pancreatitis. <i>N. Engl. J. Med.</i> 2022. 387. (11):p. 989-1000. IF: 158,500. (Q1). DOI: 10.1056/NEJMoa2202884.
18	Article	Díaz Ó,Martín V,Renault P,Romero D,Guillamon A,Giraldo J. Allosteric binding cooperativity in a kinetic context. <i>Drug Discov Today.</i> 2023. 28. (2):p. 103441-103441. IF: 7,400. (Q1). DOI: 10.1016/j.drudis.2022.103441.
19	Article	Campos A,Mesquida J,Montmany S,Rebasa P,Barquero M,Cidoncha A,Llorach N,Morales M,Puyana JC,Navarro S. Alterations in tissue oxygen saturation measured by near-infrared spectroscopy in trauma patients after initial resuscitation are associated with occult shock. <i>Eur. J. Trauma Emerg. Surg.</i> 2022. 49. (1):p. 307-315. IF: 2,100. (Q3). DOI: 10.1007/s00068-022-02068-w.
20	Article	Cobo J,Coronas R,Pousa E,Oliva JC,Gimenez O,Caixas A. An adapted scale to evaluate insight in Prader-Willi Syndrome. <i>Med. Clin.</i> 2022. 159. (3):p. 130-133. IF: 3,900. (Q2). DOI: 10.1016/j.medcli.2021.07.015.
21	Editorial Material	Mediano O,Luján M,López S. An Intermediate Respiratory Care Unit in Every Hospital. <i>Arch. Bronconeumol.</i> 2023. 59. (1):p. 7-9. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2022.09.021.
22	Article	Castro E,Azagra R,Gómez X,Aguyé A,Zwart M,Cabanas R,Caballero FM,Clemente C. Análisis de las caídas accidentales y la integración en los programas de cronicidad de los pacientes con esclerosis lateral amiotrófica. <i>Rev Neurol.</i> 2022. 75. (10):p. 297-303. IF: 1,200. (Q4). DOI: 10.33588/rn.7510.2022327.
23	Article	Sánchez R,Morales S,Ramos JL,Alvarez E,Aranda JM,Alvarez M,Badía JM,Balibrea Del Castillo JM,Garcia A,Guirao X et al. Analysis of the broadcasting and perceived utility through the implementation of a virtual training platform during the pandemic. <i>Cir Esp (Engl Ed).</i> 2023. 101. (1):p. 29-34. DOI: 10.1016/j.cireng.2021.10.021.
24	Article	Yela C,Ares O,Albareda D,Oller B,Sallent A,Jornet M,Amillo JR. Anterior Cruciate Ligament Reconstruction with Autologous Hamstring Single- versus Double-Bundle Graft: A Prospective Study with 10-Year Follow-up. <i>J Knee Surg.</i> 2022. IF: 1,700. (Q3). DOI: 10.1055/s-0042-1748898.
25	Article	Delgado JF,Berenguer A,Julia G,Navarro G,Espasa M,Rodriguez S,Sánchez N,Vanden Eynde E,Navarro M,Calvet J et al. Antibody Response Induced by BNT162b2 and mRNA-1273 Vaccines against the SARS-CoV-2 in a Cohort of Healthcare Workers. <i>Viruses.</i> 2022. 14. (6):1235. IF: 4,700. (Q2). DOI: 10.3390/v14061235.
26	Review	Ceccato A,Camprubi M,Campana E,Areny A,Morales L,Artigas A. Anticoagulant Treatment in Severe ARDS COVID-19 Patients. <i>J. Clin. Med.</i> 2022. 11. (10):2695. IF: 3,900. (Q2). DOI: 10.3390/jcm11102695.

27	Article	Rua I,Rua D,Perez N,Anzola AM, Galindo M,Calvo J,Fernandez A,Sanguesa C,Menor R,Tomero E et al. Antimalarials exert a cardioprotective effect in lupus patients: Insights from the Spanish Society of Rheumatology Lupus Register (RELESSER) analysis of factors associated with heart failure. <i>Semin. Arthritis Rheum.</i> 2022. 52. p. 151946-151946. IF: 5,000. (Q2). DOI: 10.1016/j.semarthrit.2021.11.012.
28	Review	Arandia NI,Espinosa G,del Castillo AG,Tolosa C,Colunga D,de Heredia CGDP,Lledo GM,Comet LS,Ortego N,Hito J et al. Anti-Polymyositis/Scl Antibodies in Systemic Sclerosis Clinical Associations in a Multicentric Spanish Cohort and Review of the Literature. <i>J. Clin. Rheumatol.</i> 2022. 28. (1):p. 180-188. IF: 3,400. (Q3). DOI: 10.1097/RHU.0000000000001676.
29	Article	Orive M,Anton A,Lazaro S,Gonzalez N,Bare M,de Larrea NF,Redondo M,Bilbao A,Sarasqueta C,Aguirre U et al. Anxiety, depression, health-related quality of life, and mortality among colorectal patients: 5-year follow-up. <i>Supportive Care Cancer.</i> 2022. 30. (10):p. 7943-7954. IF: 3,100. (Q1). DOI: 10.1007/s00520-022-07177-1.
30	Article	Slobogean GP,Sprague S,Wells JL,Thabane L,Mullins CD,Harris AD,Msn AW,Natoli RM,McKinley TO,Obremskey W et al. Aqueous skin antisepsis before surgical fixation of open fractures (Aqueous-PREP): a multiple-period, cluster-randomised, crossover trial. <i>Lancet.</i> 2022. 400. (10360):p. 1334-1344. IF: 168,900. (Q1). DOI: 10.1016/S0140-6736(22)01652-X.
31	Article	Melé G,Serra E,Spertino J,Guilarte M,Ribó P,Lleonart R,FIGUERAS I,Bonfill M,Depreux N,Sala A et al. Are antihistamines still used during omalizumab treatment for chronic spontaneous urticaria?. <i>Eur. J. Dermatol.</i> 2022. 32. (5):p. 629-631. IF: 2,500. (Q2). DOI: 10.1684/ejd.2022.4334.
32	Article	Rojas R,De Caso J,Valera M. Arthroscopic-Assisted Percutaneous Fixation of a Femoral Head Fracture (Pipkin II): A Case Report. <i>JBJS Case Connect.</i> 2022. 12. (3):DOI: 10.2106/JBJS.CC.22.00194.
33	Article	Ahuja S,de Groot HJ,Paulus F,van der Ven FL,Serpa A,Schultz MJ,Tuinman PR,PRoVENT C. Association between early cumulative fluid balance and successful liberation from invasive ventilation in COVID-19 ARDS patients - insights from the PRoVENT-COVID study: a national, multicenter, observational cohort analysis. <i>Crit. Care.</i> 2022. 26. (1):p. 157-157. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04023-y.
34	Article	Salaet MA,Lopez C,Moreno M,Navarro V,Fontova JC,Llop M,Dougados M,Gratacos J. Association between HLA-B27 and peripheral spondyloarthritis phenotype: results from the ASAS perSpA study. <i>RMD Open.</i> 2022. 8. (2):e002696. IF: 6,200. (Q1). DOI: 10.1136/rmdopen-2022-002696.

35	Article	Polok K,Fronczek J,van PV,Flaatten H,Guidet B,De Lange DW,Fjolner J,Leaver S,Beil M,Sviri S et al. Association between tracheostomy timing and outcomes for older critically ill COVID-19 patients: prospective observational study in European intensive care units. <i>Br. J. Anaesth.</i> 2022. 128. (3):p. 482-490. IF: 9,800. (Q1). DOI: 10.1016/j.bja.2021.11.027.
36	Article	Bruno RR,Wernly B,Wolff G,Fjolner J,Artigas A,Pinto BB,Schefold JC,Kindgen D,Baldia PH,Kelm M et al. Association of chronic heart failure with mortality in old intensive care patients suffering from Covid-19. <i>ESC Heart Fail.</i> 2022. 9. (3):p. 1756-1765. IF: 3,800. (Q2). DOI: 10.1002/ehf2.13854.
37	Article	Gitajn IL,Werth P,Fernandes E,Sprague S,O'Hara NN,Bzovsky S,Marchand LS,Patterson JT,Lee C,Slobogean GP et al. Association of Patient-Level and Hospital-Level Factors With Timely Fracture Care by Race. <i>JAMA Netw. Open.</i> 2022. 5. (11):e2244357. IF: 13,800. (Q1). DOI: 10.1001/jamanetworkopen.2022.44357.
38	Letter	Sans J,García HM. Atherosclerotic nonobstructive coronary artery disease in patients with Takotsubo syndrome and heart failure: A contributor or a red herring? Response. <i>Cardiovasc. Revasc. Med.</i> 2022. 48. p. 42-42. DOI: 10.1016/j.carrev.2022.11.005.
39	Article	Vicente R,Rodriguez L,Vallespin J,Rubiella C,Ibeas J. Atypical presentation of fistula dysfunction due to brachial arterial embolization mimicking stroke. <i>J. Vasc. Access.</i> 2022. 11297298211067686. IF: 1,900. (Q4). DOI: 10.1177/11297298211067686.
40	Letter	Barquero M,Munoz A,Puyana JC,Martinez J. Author response to the letter from Dr Schmitt: Early transfusion strategy may have also an impact on trauma-related organ failure. <i>J. Trauma Acute Care Surg.</i> 2022. 93. (4):p. 149-150. IF: 3,400. (Q1). DOI: 10.1097/TA.0000000000003717.
41	Letter	Serra X,Mora L. Author response to: Comment on: Transanal versus laparoscopic total mesorectal excision for mid and low rectal cancer (Ta-LaTME study): multicentre, randomized, open-label trial. <i>Br. J. Surg.</i> 2023. 110. (2):p. 284-284. IF: 9,600. (Q1). DOI: 10.1093/bjs/znac420.
42	Letter	Nadal A,Garrido M,Navarro A,Camacho J,Ferreres JC. Authors' response to "Response to Diffuse Trophoblast Damage is the Hallmark of SARS-CoV-2-associated fetal demise". <i>Mod. Pathol.</i> 2022. 35. (6):p. 852-853. IF: 7,500. (Q1). DOI: 10.1038/s41379-022-01064-0.
43	Article	Guisado D,Camps P,Delgado R,Granell E,Prats L,Martinez A,Guasch M,Acosta MV,Ramos A,Marti J. Automated scoring of collaterals, blood pressure, and clinical outcome after endovascular treatment in patients with acute ischemic stroke and large-vessel occlusion. <i>Front. Neurol.</i> 2022. 13. p. 944779-944779. IF: 3,400. (Q2). DOI: 10.3389/fneur.2022.944779.

44	Editorial Material	Pelosi P,Blanch L,Jabaudon M,Constantin JM. Automated systems to minimise asynchronies and personalise mechanical ventilation: A light at the end of the tunnel!. <i>Anaesth. Crit. Care Pain Med.</i> 2022. 41. (6):p. 101157-101157. IF: 5,500. (Q1). DOI: 10.1016/j.accpm.2022.101157.
45	Article	Martinez V,Furlano M,Sans L,Pulido L,Garcia R,Perez MV,Sanchez J,Blasco M,Castro C,Fernandez G et al. Autosomal dominant polycystic kidney disease in young adults. <i>Clin. Kidney J.</i> 2022. IF: 4,600. (Q1). DOI: 10.1093/ckj/sfac251.
46	Article	Morales L,Schultz MJ,Serpa A,antonelli M,Grieco DL,Roca O,Juffermans NP,de Haro C,de Mendoza D,Blanch L et al. Awake prone positioning in nonintubated spontaneous breathing ICU patients with acute hypoxic respiratory failure (PRONELIFE)-protocol for a randomized clinical trial. <i>Trials.</i> 2022. 23. (1):p. 30-30. IF: 2,500. (Q3). DOI: 10.1186/s13063-021-05991-2.
47	Review	Pinzon J,van der Horst M,Zinkstok J,Austin J,Aalfs C,Batalla A,Sullivan P,Vorstman J,Luykx JJ. Barriers to genetic testing in clinical psychiatry and ways to overcome them: from clinicians' attitudes to sociocultural differences between patients across the globe. <i>Transl. Psychiatr.</i> 2022. 12. (1):p. 442-442. IF: 6,800. (Q1). DOI: 10.1038/s41398-022-02203-6.
48	Article	Aragones E,Lopez G,Cardoner N,Tome C,Porta D,Palao D,INDI Res Team I. Barriers, facilitators, and proposals for improvement in the implementation of a collaborative care program for depression: a qualitative study of primary care physicians and nurses. <i>BMC Health Serv. Res.</i> 2022. 22. (1):p. 446-446. IF: 2,800. (Q3). DOI: 10.1186/s12913-022-07872-z.
49	Article	Cregenan O,Brun C,Fornieles A. Behavior Problems and Social Competence in Fragile X Syndrome: A Systematic Review. <i>Genes.</i> 2022. 13. (2):280. IF: 3,500. (Q2). DOI: 10.3390/genes13020280.
50	Article	Hernandez G,Vaquero C,Ortiz R,Colinas L,de Pablo R,Segovia L,Rodriguez ML,Villasclaras A,Munoz JF,Suarez F et al. Benefit with preventive noninvasive ventilation in subgroups of patients at high-risk for reintubation: a post hoc analysis. <i>J. Intensive Care.</i> 2022. 10. (1):p. 43-43. IF: 7,100. (Q1). DOI: 10.1186/s40560-022-00635-2.
51	Article	Cerdeiro JM,Gonzalez A,Carrascosa S,Soler L,Ruiz FJ,Epelde F,Davila MF,Casado J,Casariego E,Manzano L. Benefits of a comprehensive care model in patients with heart failure and preserved ejection fraction: The UMIPIC program. <i>Rev. Clin. Esp.</i> 2022. 222. (6):p. 339-347. IF: 2,900. (Q2). DOI: 10.1016/j.rce.2021.11.004.
52	Review	Gonzalez JM,Garcia M,Gorgojo JJ,Jimenez A,Llorente I,Matute E,Tejera C,Izarra A,Lecube A. Beyond the Glycaemic Control of Dapagliflozin: Impact on Arterial Stiffness and Macroangiopathy. <i>Diabetes Ther.</i> 2022. 13. (7):p. 1281-1298. IF: 3,800. (Q2). DOI: 10.1007/s13300-022-01280-6.
53	Article	López C,Casals M,Garbayo P,Gamissans M. Bilateral plantar nodules in a 4-month-old girl. Diagnosis and comment. <i>Piel.</i> 2022. 37. (1):p. 42-43. DOI: 10.1016/j.piel.2021.03.008.

54	Article	Calvet J,Berenguer A,Gay M,Masanella M,Domingo P,Llop M,Sanchez E,Arevalo M,Carrillo J,Albinana N et al. Biomarker candidates for progression and clinical management of COVID-19 associated pneumonia at time of admission. <i>Sci. Rep.</i> 2022. 12. (1):p. 640-640. IF: 4,600. (Q2). DOI: 10.1038/s41598-021-04683-w.
55	Article	van DH,Pellikaan K,Rosenberg A,Davidse K,Coupage M,Hoybye C,Markovic TP,Grugni G,Crino A,Caixas A et al. Bone Health in Adults With Prader-Willi Syndrome: Clinical Recommendations Based on a Multicenter Cohort Study. <i>J. Clin. Endocrinol. Metab.</i> 2022. 108. (1):p. 59-84. IF: 5,800. (Q1). DOI: 10.1210/clinem/dgac556.
56	Article	Mendez I,Sintes A,Pascual JC,Punti J,Lara A,Briones L,Nicolaou S,Schmidt C,Romero S,Fernandez M et al. Borderline personality traits mediate the relationship between low perceived social support and non-suicidal self-injury in a clinical sample of adolescents. <i>J. Affective Disord.</i> 2022. 302. p. 204-213. IF: 6,600. (Q1). DOI: 10.1016/j.jad.2022.01.065.
57	Article	López G,Barrios M,Gómez J. Breastfeeding and maternal attachment: The moderating roles of maternal stress and child behavior. <i>J. Pediatr. Nurs.</i> 2022. 69. p. 80-87. IF: 2,400. (Q2). DOI: 10.1016/j.pedn.2022.12.011.
58	Article	Guitart C,Bobillo S,Alejandre C,Armero G,Launes C,Cambra FJ,Balaguer M,Jordan I,Hospital Network for surveillance in Catalonia RSV. Bronchiolitis, epidemiological changes during the SARS-CoV-2 pandemic. <i>BMC Infect Dis.</i> 2022. 22. (1):p. 84-84. IF: 3,700. (Q3). DOI: 10.1186/s12879-022-07041-x.
59	Article	van FMP,Laffey JG,Artigas A,Page C,Schultz MJ,Cosgrave D,McNicholas B,Smoot TL,Nunes Q,Richardson A et al. Can nebulised HepArin Reduce morTality and time to Extubation in patients with COVID-19 Requiring invasive ventilation Meta-Trial (CHARTER-MT): Protocol and statistical analysis plan for an investigator-initiated international meta-trial of prospective randomised clinical studies. <i>Br. J. Clin. Pharmacol.</i> 2022. 88. (7):p. 3272-3287. IF: 3,400. (Q2). DOI: 10.1111/bcp.15253.
60	Article	Wortsman X,Reyes F,Ramirez C,Ferreira C,Caro RDC,Molina A,Arias S,Giavedoni P,Martorell A,Romani J et al. Can Ultrasound Examinations Generate Pain in Hidradenitis Suppurativa Patients? Results from a Multicentric Cross-Sectional Study. <i>Dermatology.</i> 2022. 239. (2):p. 1-6. IF: 3,400. (Q2). DOI: 10.1159/000526537.
61	Article	Gomez L,Perna D,Caroz JM,Murillo M,Rodriguez S,Valls A,Vazquez F,Perez J,Corripio R,Castano L et al. Candidate Biomarkers for the Prediction and Monitoring of Partial Remission in Pediatric Type 1 Diabetes. <i>Front. Immunol.</i> 2022. 13. p. 825426-825426. IF: 7,300. (Q1). DOI: 10.3389/fimmu.2022.825426.
62	Article	van J,Fraaij P,Giaquinto C,Shingadia D,Horby P,Indolfi G,Koopmans M,Acute hepatitis study G. Case numbers of acute hepatitis of unknown aetiology among children in 24 countries up to 18 April 2022 compared to the previous 5 years. <i>Eurosurveillance.</i> 2022. 27. (19):p. 2-5. IF: 19,000. (Q1). DOI: 10.2807/1560-7917.ES.2022.27.19.2200370.

63	Review	Areny A,Artigas A,Laffey JG,Closa D. Cellular therapies in ARDS. <i>Signa Vitae</i> . 2022. 18. (5):p. 68-74. IF: 1,100. (Q4). DOI: 10.22514/sv.2022.059.
64	Article	Bullich I,García A,Miralles R,Juvé ME,Melendo EM,Santaeugènia S. Central de Resultados del ámbito sociosanitario en Cataluña. Evolución 2013-2018. <i>Rev. Esp. Geriatr. Gerontol.</i> 2022. 57. (2):p. 95-99. DOI: 10.1016/j.regg.2022.01.008.
65	Article	Casas D,Oliva C,Salgado MD,Codina A,Agut T,Garcia A,Garcia M,Garcia A,Taglialatela M,Jou C et al. Cerebrospinal Fluid Ion Analysis in Neonatal Seizures. <i>Pediatr. Neurol.</i> 2022. 128. p. 16-19. IF: 3,800. (Q1). DOI: 10.1016/j.pediatrneurol.2021.11.013.
66	Article	Carrasco FJ,Paez MI,Arevalo JC,Carretero J,Conde A,Epelde F,Alvarez P,Salamanca MP,Cepeda JM,Montero M et al. Changes over time in the association between type 2 diabetes and post-discharge outcomes in decompensated chronic heart failure patients: Findings from the RICA Registry. <i>Rev. Clin. Esp.</i> 2022. 222. (2):p. 63-72. IF: 2,900. (Q2). DOI: 10.1016/j.rceng.2021.04.010.
67	Article	Flores A,NGWF,Alunno A,Inanc N,Feijoo C,Seror R,Hernandez G,Devauchelle V,Hofauer B,Pasoto SG et al. Characterisation of the coexistence between sarcoidosis and Sjögren's syndrome. Analysis of 43 patients. <i>Clin. Exp. Rheumatol.</i> 2022. 40. (12):p. 2329-2337. IF: 3,700. (Q3). DOI: 10.55563/clinexprheumatol/pg964c.
68	Article	Forni LG,Joannidis M,Artigas A,Bell M,Hoste E,Joannes O,Kashani K,Koyner J,Rimmele T,Shi J et al. Characterising acute kidney injury: The complementary roles of biomarkers of renal stress and renal function. <i>J. Crit. Care.</i> 2022. 71. p. 154066-154066. IF: 3,700. (Q2). DOI: 10.1016/j.jcrc.2022.154066.
69	Letter	Navarra G,Lopez J,Blanch L,Fernandez S. Characterization and management of cognitive and emotional alterations in COVID-19 critically ill patients after ICU discharge. <i>Med. Intensiv.</i> 2022. 46. (2):p. 112-113. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2020.11.004.
70	Article	Hernandez G,Kostov B,Brito P,Vissink A,Mandl T,Hinrichs AC,Quartuccio L,Baldini C,Seror R,Szanto A et al. Characterization and outcomes of 414 patients with primary SS who developed haematological malignancies. <i>Rheumatology</i> . 2022. 62. (1):p. 243-255. IF: 5,500. (Q1). DOI: 10.1093/rheumatology/keac205.
71	Article	Sanchez J,Henares D,Munoz C,de los Reyes PB,Timoneda N,anton J. Characterization of the nasopharyngeal microbiome in patients with Kawasaki disease. <i>An. Pediatr.</i> 2022. 97. (5):p. 300-309. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2021.11.010.
72	Article	Molero X,Ayuso JR,Balsells J,Boadas J,Busquets J,Casteràs A,Concepción M,Cuatrecasas M,Fernàndez G,Fort E et al. Chronic pancreatitis for the clinician. Complications and special forms of the disease. Interdisciplinary position paper of the Catalan Society of Digestology (SCD) and the Catalan Pancreatic Society (SCPanc). <i>Minerva Gastroenterol (Torino)</i> . 2022. IF: 3,000. (Q3). DOI: 10.23736/S2724-5985.22.03127-8.

73	Practice Guideline	Molero X,Ayuso JR,Balsells J,Boadas J,Busquets J,Casteras A,Concepcion M,Cuatrecasas M,Esparrach GF,Fort E et al. Chronic pancreatitis for the clinician. Part 1: Etiology and diagnosis. Interdisciplinary position paper of the Societat Catalana de Digestologia and the Societat Catalana de Pancrees. Gastroenterol. Hepatol. 2022. 45. (3):p. 231-248. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2021.05.017.
74	Practice Guideline	Molero X,Ayuso JR,Balsells J,Boadas J,Busquets J,Casteras A,Concepcion M,Cuatrecasas M,Esparrach GF,Fort E et al. Chronic pancreatitis for the clinician. Part 2: Treatment and follow-up. Interdisciplinary Position Paper of the Societat Catalana de Digestologia and the Societat Catalana de Pancrees. Gastroenterol. Hepatol. 2022. 45. (4):p. 304-314. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2021.05.016.
75	Article	Stolnicu S,Karpathiou G,Guerra E,Mateoiu C,Reques A,Garcia A,Bart J,Felix A,Fani D,Gama J et al. Clear Cell Carcinoma (CCC) of the Cervix Is a Human Papillomavirus (HPV)-independent Tumor Associated With Poor Outcome A Comprehensive Analysis of 58 Cases. Am J Surg Pathol. 2022. 46. (6):p. 765-773. IF: 5,600. (Q1). DOI: 10.1097/PAS.0000000000001863.
76	Article	Díaz A,Otón LF,Caresia AP,Cózar MDP,Orcajo J,de Arcocha M,Delgado RC,Cabello D,en nombre M. Clinical application of [ 18 F]FDG PET/CT in follicular lymphoma. Rev. Esp. Med. Nucl. Imagen Mol. 2022. 41. (3):p. 202-212. IF: 1,200. (Q4). DOI: 10.1016/j.remn.2022.03.001.
77	Article	Tsonas AM,Botta M,Horn J,Morales L,Artigas A,Schultz MJ,Paulus F,Neto AS,PRoVENT GRP. Clinical characteristics, physiological features, and outcomes associated with hypercapnia in patients with acute hypoxemic respiratory failure due to COVID-19-insights from the PRoVENT-COVID study. J. Crit. Care. 2022. 69. p. 154022-154022. IF: 3,700. (Q2). DOI: 10.1016/j.jcrc.2022.154022.
78	Article	Pinto A,Reig O,Iglesias C,Gallardo E,Garcia X,Alonso T,Anguera G,Suarez C,Munoz J,Villalobos L et al. Clinical Factors Associated With Long-Term Benefit in Patients With Metastatic Renal Cell Carcinoma Treated With Axitinib: Real-World AXILONG Study. Clin. Genitourin. Cancer. 2022. 20. (1):p. 25-34. IF: 3,200. (Q2). DOI: 10.1016/j.clgc.2021.09.006.
79	Article	Ribas ED,Guindo J,Santos RC,Otaegui I,Gomez JA,Suarez XC,Sanchez J,Andraka L,Torres A,Casanova J et al. Clinical follow-up of long nontapered sirolimus-eluting coronary stent in real-world patients with de novo lesions. The Billar registry. REC-Interv. Cardiol. 2022. 4. (1):p. 27-32. DOI: 10.24875/RECICE.M21000251.
80	Practice Guideline	Pérez M,Moreiras M,Prieto M,Quereda Rodriguez C,Bajo Rubio MA,Borràs M,de la Espada V,Pérez J,del Peso G,Ponz E et al. Clinical guide of the Spanish Society of Nephrology on the prevention and treatment of peritoneal infection in peritoneal dialysis;. Nefrologia. 2022. 42. p. 1-55. IF: 2,600. (Q3). DOI: 10.1016/j.nefroe.2022.07.005.

81	Article	Zapata L,Guía C,Gómez R,García T,Colinas L,Portugal E,Rodado I,Leache I,Fernández A,Hermosilla IA et al. Clinical presentation and outcomes of acute heart failure in the critically ill patient: A prospective, observational, multicentre study. <i>Med Intensiva (Engl Ed)</i> . 2022. 47. (4):p. 221-231. DOI: 10.1016/j.medine.2022.03.001.
82	Article	Bikdeli B,Caraballo C,Trujillo J,Galanaud JP,di P,Rosa V,Cusido GV,Schellong S,Mellado M,Morales MD et al. Clinical Presentation and Short- and Long-term Outcomes in Patients With Isolated Distal Deep Vein Thrombosis vs Proximal Deep Vein Thrombosis in the RIETE Registry. <i>JAMA Cardiol</i> . 2022. 7. (8):p. 857-865. IF: 24,000. (Q1). DOI: 10.1001/jamacardio.2022.1988.
83	Article	Gonzalez J,Carmona P,Gracia E,Benitez ID,Anton A,Balana A,Diaz SB,Bernadich O,Cordoba A,Embidi C et al. Cluster Analysis of Home Mechanical Ventilation in COPD Patients: A Picture of the Real World and Its Impact on Mortality. <i>Arch. Bronconeumol</i> . 2022. 58. (9):p. 642-648. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2021.12.015.
84	Article	Lario S,Ramirez MJ,Brunet A,Vila M,Aransay AM,Lozano JJ,Calvet X. Coding and non-coding co-expression network analysis identifies key modules and driver genes associated with precursor lesions of gastric cancer. <i>Genomics</i> . 2022. 114. (3):p. 110370-110370. IF: 4,400. (Q1). DOI: 10.1016/j.ygeno.2022.110370.
85	Article	Ayet A,Joga L,Caixas A,Corripio R. Cognitive and Adaptive Effects of Early Growth Hormone Treatment in Prader-Willi Syndrome Patients: A Cohort Study. <i>J. Clin. Med</i> . 2022. 11. (6):1592. IF: 3,900. (Q2). DOI: 10.3390/jcm11061592.
86	Article	Díez A,Sanz R,Solé X,Cordero D,Crous M,Guinó E,Lopez A,Berenguer A,Aussó S,Paré L et al. COLONOMICS - integrative omics data of one hundred paired normal-tumoral samples from colon cancer patients. <i>Sci. Data</i> . 2022. 9. (1):p. 595-595. IF: 9,800. (Q1). DOI: 10.1038/s41597-022-01697-5.
87	Article	Valdesoro L,Leon ME,Rodriguez M,Indiveri M,Ayats R,Larramona H,Gonzalez MG,de la Cruz OA,Garcia MB. Combination therapy of specific aeroallergens immunotherapy and omalizumab, in children with severe asthma. <i>Allergol. Immunopathol</i> . 2022. 50. (2):p. 1-6. IF: 1,800. (Q4). DOI: 10.15586/aei.v50i2.469.
88	Article	Serra X,Gil E,Martinez E,Mora L,Pallisera A,Serra S,Puig V,Navarro S. Combined endoscopic and laparoscopic surgery for the treatment of complex benign colonic polyps (CELS): observational study. <i>Cir. Espan</i> . 2022. 100. (4):p. 215-222. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2020.12.013.
89	Letter	González JM,Llauradó G,Romero A,Giménez O,Berlanga E,Vendrell J. Comment on Fahrmann et al. Modification of the Association Between Severe Hypoglycemia and Ischemic Heart Disease by Surrogates of Vascular Damage Severity in Type 1 Diabetes During ~30 Years of Follow-up in the DCCT/EDIC Study. <i>Diabetes Care</i> 2021;44;2132-2139. <i>Diabetes Care</i> . 2022. 45. (3):p. 63-64. IF: 16,200. (Q1). DOI: 10.2337/dc21-2262.

90	Article	Domedel N, Garbayo P, Moreno MD, Ribera M. Common dermatoses in geriatrics. <i>Piel.</i> 2022; 37. (8):p. 472-480. DOI: 10.1016/j.piel.2021.04.013.
91	Article	Ordas P, Spagnolo E, Fernandez LGL, Tejeda MDD, Lafuente P, Salas P, Carrasco AL, Carbonell M, Hernandez A. Comparison of surgical and obstetric outcomes in women with uterine leiomyomas after laparoscopic vs. abdominal myomectomy: A single-center cohort study. <i>Front. Surg.</i> 2022; 9. p. 997078-997078. IF: 1,800. (Q3). DOI: 10.3389/fsurg.2022.997078.
92	Article	Kerick M, Acosta M, Simeón CP, Callejas JL, Assassi S, Carreira P, Castellvi I, Ríos R, Portales R, Fernández A et al. Complement component C4 structural variation and quantitative traits contribute to sex-biased vulnerability in systemic sclerosis. <i>npj Genom. Med.</i> 2022; 7. (1):57. IF: 5,300. (Q1). DOI: 10.1038/s41525-022-00327-8.
93	Article	Serra X, Lucas V, Mora L. Complex Procedures in Transanal Endoscopic Microsurgery: Intraperitoneal Entry, Ultra Large Rectal Tumors, High Lesions, and Resection in the Anal Canal. <i>Clin. Colon Rectal Surg.</i> 2022; 35. (02):p. 129-134. IF: 1,400. (Q3). DOI: 10.1055/s-0041-1742113.
94	Article	Martí D, Fillat F, Marcano FA, Balaguer M, Murias J, Pellejero R, Sánchez J, Torner P, Muñoz JM. Complications of standard versus long cephalomedullary nails in the treatment of unstable extracapsular proximal femoral fractures: A randomized controlled trial. <i>Injury.</i> 2023; 54. (2):p. 661-668. IF: 2,500. (Q2). DOI: 10.1016/j.injury.2022.11.037.
95	Article	Fenn D, Abdel MI, van PMP, Brinkman P, Ahmed WM, Felton T, Artigas A, Povoa P, Martin I, Schultz MJ et al. Composition and diversity analysis of the lung microbiome in patients with suspected ventilator-associated pneumonia. <i>Crit. Care.</i> 2022; 26. (1):p. 203-203. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04068-z.
96	Article	Lleal M, Bare M, Ortonobes S, Sevilla D, Jordana R, Herranz S, Gorgas MQ, Espaulella M, Arellano M, de Antonio M et al. Comprehensive Multimorbidity Patterns in Older Patients Are Associated with Quality Indicators of Medication-MoPIM Cohort Study. <i>Int J Environ Res Public Health.</i> 2022; 19. (23):15902. IF: 4,614. (Q1). DOI: 10.3390/ijerph192315902.
97	Article	Alvarez FJ, Blanco M, Casas F, Plaza V, González FJ, Carretero JÁ, Castilla M, Cisneros C, Diaz D, Domingo C et al. Consensus document for severe asthma in adults. 2022 update;. <i>Open Respirat. Arc.</i> 2022; 4. (3):100192. DOI: 10.1016/j.opresp.2022.100192.
98	Article	Martin JJD, Baviera LB, Folgoso CC, Jaime BE, Trabazo MRL, del Castillo MM, Masot RM, Burgos A, Aragones AM, Arias MM et al. Consensus document on the primary prevention of cow's milk protein allergy in infants aged less than 7 days. <i>An. Pediatr.</i> 2022; 97. (1):p. 591-597. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2022.05.003.

99	Article	Domingo C,Garcia G,Gemicioglu B,Van GV,Larenas D,Neffen H,Poachanukoon O,Sagara H,Berend N,Pizzichini E et al. Consensus on mild asthma management: results of a modified Delphi study. <i>J. Asthma.</i> 2022. 60. (1):p. 1-13. IF: 1,900. (Q4). DOI: 10.1080/02770903.2022.2034850.
100	Article	Jimenez P,Gallardo E,Arija FA,Blanco JM,Callejo A,Lavin DC,Rivas MC,Mosquera J,Rodrigo A,Morillas RS et al. Consensus on prevention and treatment of cancer-associated thrombosis (CAT) in controversial clinical situations with low levels of evidence. <i>Eur. J. Intern. Med.</i> 2022. 100. p. 33-45. IF: 8,000. (Q1). DOI: 10.1016/j.ejim.2022.02.020.
101	Article	Flaatten H,Guidet B,Jung C,Boumendil A,Leaver S,Szczechlik W,Artigas A,Andersen F,Moreno R,Walther S et al. Consent is a confounding factor in a prospective observational study of critically ill elderly patients. <i>PLoS One.</i> 2022. 17. (10):p. 276386-276386. IF: 3,700. (Q2). DOI: 10.1371/journal.pone.0276386.
102	Article	Pena L,Ercibengoa M,Mercadillo F,Gómez D,Inglada L,Santos M,Lanillos J,Gutiérrez D,Hernández A,Carbonell P et al. Considerations on diagnosis and surveillance measures of PTEN hamartoma tumor syndrome: clinical and genetic study in a series of Spanish patients. <i>Orphanet J. Rare Dis.</i> 2022. 17. (1):p. 85-85. IF: 3,700. (Q2). DOI: 10.1186/s13023-021-02079-7.
103	Article	Gil S,Barja RA,Lopez A,Berjaoui H,Fernandez JE,Erquicia JI,Leal J,Pelfort X. Continuous passive motion not affect the knee motion and the surgical wound aspect after total knee arthroplasty. <i>J. Orthop. Surg. Res.</i> 2022. 17. (1):p. 25-25. IF: 2,600. (Q2). DOI: 10.1186/s13018-022-02916-w.
104	Review	Garces ML,Pastor OO,Enrech GS,Guerra AR,Mercadal GC,Lafuente AA,Vizoso M,Medina PG,Fernandez SS,Trillo AZ et al. Control of occult hepatitis B virus infection. <i>Adv. Lab. Med.</i> 2022. 3. (4):p. 321-330. DOI: 10.1515/almed-2022-0065.
105	Article	Castellano C,Pérez LM,Soto L,Risco E,Mazo MV,Gómez A,Salvador D,Yanguas J,Enfedaque MB,Morandi A et al. Correlates to psychological distress in frail older community-dwellers undergoing lockdown during the COVID-19 pandemic. <i>BMC Geriatr.</i> 2022. 22. (1):p. 516-516. IF: 4,100. (Q2). DOI: 10.1186/s12877-022-03072-w.
106	Article	Jericó C,Puértolas N,Osorio J,Miranda C,Santamaría M,Artigau E,Galofré G,Garsot E,Luna A,Aldeano A et al. Cost analysis of a patient blood management program for patients undergoing gastric cancer surgery. <i>Eur. J. Surg. Oncol.</i> 2023. 49. (1):p. 293-297. IF: 3,800. (Q1). DOI: 10.1016/j.ejso.2022.09.007.
107	Article	Munoz A,Gallardo E,Agnelli G,Crespo C,Forghani M,Arumi D,de Cabo SF,Soto J. Cost-effectiveness of direct oral anticoagulants compared to low-molecular-weight-heparins for treatment of cancer associated venous thromboembolism in Spain. <i>J. Med. Econ.</i> 2022. 25. (1):p. 840-847. IF: 2,400. (Q3). DOI: 10.1080/13696998.2022.2087998.

108	Article	Serrano D,Velasco V,Alconero AR,Gonzalez JR,Antonin M,Borras A,Edo M,Gea V,Gomez JL,Meneses A et al. COVID-19 Infection among Nursing Students in Spain: The Risk Perception, Perceived Risk Factors, Coping Style, Preventive Knowledge of the Disease and Sense of Coherence as Psychological Predictor Variables: A Cross Sectional Survey. <i>Nurs. Rep.</i> 2022. 12. (3):p. 661-673. DOI: 10.3390/nursrep12030066.
109	Article	Blackburn AM,Vestergren S,COVIDiSTRESS C. COVIDiSTRESS diverse dataset on psychological and behavioural outcomes one year into the COVID-19 pandemic. <i>Sci. Data.</i> 2022. 9. (1):p. 331-331. IF: 9,800. (Q1). DOI: 10.1038/s41597-022-01383-6.
110	Article	Rey MDG,Gallen MS,Gonzalez EL,Maturano AG,Espuna LC,Moral ML,Raldúa JM. Cribado nutricional en pacientes quirúrgicos en un hospital universitario. <i>Metas De Enfermeria.</i> 2022. 25. (1):p. 25-32. DOI: 10.35667/MetasEnf.2022.25.1003081861.
111	Article	Tejada S,Ramirez S,Tejo AM,Forero CG,Pomares X,Gallego M,Soriano JB,Chalmers JD,Rello J. Critical appraisal of international adult bronchiectasis guidelines using the AGREE II tool. <i>Eur. J. Intern. Med.</i> 2022. 98. p. 4-11. IF: 8,000. (Q1). DOI: 10.1016/j.ejim.2022.01.023.
112	Article	Gas C,Ayesa R,Vázquez J,Crespo B,García J,Labad J,Martorell L,Muntané G,Sanchez V,Vilella E. Cross-sectional and longitudinal assessment of the association between DDR1 variants and processing speed in patients with early psychosis and healthy controls. <i>J. Psychiatr. Res.</i> 2023. 158. p. 49-55. IF: 4,800. (Q2). DOI: 10.1016/j.jpsychires.2022.12.020.
113	Review	Retamozo S,Quartuccio L,Ramos M. Cryoglobulinemia. <i>Med. Clin.</i> 2022. 158. (10):p. 478-487. IF: 3,900. (Q2). DOI: 10.1016/j.medcli.2021.11.017.
114	Review	Vidal P,Martin I,Rodriguez A,Bou G,Canton R,Diaz E,De la Fuente C,Torre J,Nuvials FX,Salavert M et al. Current Positioning against Severe Infections Due to Klebsiella pneumoniae in Hospitalized Adults. <i>Antibiotics (Basel).</i> 2022. 11. (9):1160. IF: 4,800. (Q1). DOI: 10.3390/antibiotics11091160.
115	Article	Israni M,Nicholson B,Mahlaoui N,Obici L,Rossi L,Lachmann H,Hayward G,Avramovic MZ,Guffroy A,Dalm V et al. Current Transition Practice for Primary Immunodeficiencies and Autoinflammatory Diseases in Europe: a RITA-ERN Survey. <i>J. Clin. Immunol.</i> 2023. 43. (1):p. 206-216. IF: 9,100. (Q1). DOI: 10.1007/s10875-022-01345-y.
116	Article	Smith MR,Hussain M,Saad F,Fizazi K,Sternberg CN,Crawford ED,Kopyltsov E,Park CH,Alekseev B,Montesa Á et al. Darolutamide and Survival in Metastatic, Hormone-Sensitive Prostate Cancer. <i>N. Engl. J. Med.</i> 2022. 386. (12):p. 1132-1142. IF: 158,500. (Q1). DOI: 10.1056/NEJMoa2119115.
117	Article	Solis G,Turu M,Roig M,Zara C,Vallano A,Pontes C. Dealing With Immunoglobulin Shortages: A Rationalization Plan From Evidence-Based and Data Collection. <i>Front. Public Health.</i> 2022. 10. p. 893770-893770. IF: 5,200. (Q1). DOI: 10.3389/fpubh.2022.893770.

118	Article	Garcia E,Lleberia J,Costa L,Guitart M,Yeste M,Benet J,Amengual MJ,Ribas J. Decline of Sperm Quality over the Last Two Decades in the South of Europe: A Retrospective Study in Infertile Patients. <i>Biology</i> . 2022. 12. (1):70. IF: 4,200. (Q2). DOI: 10.3390/biology12010070.
119	Article	Badia L,Peñafiel J,López J,Pomar V,Martínez JA,Santana G,Cuquet J,Montero MM,Hidalgo C,Andrés M et al. Decreased mortality among patients with catheter related bloodstream infections at Catalan hospitals (2010-2019). <i>J. Hosp. Infect.</i> 2022. 126. p. 70-77. IF: 6,900. (Q1). DOI: 10.1016/j.jhin.2022.05.009.
120	Article	Saposnik G,Andhavarapu S,Maza SSD,Castillo T,Borges M,Baron BP,Sotoca J,Alonso A,Caminero AB,Borrega L et al. Delayed cognitive processing and treatment status quo bias in early-stage multiple sclerosis. <i>Mult. Scler. Relat. Disord.</i> 2022. 68. p. 104138-104138. IF: 4,000. (Q2). DOI: 10.1016/j.msard.2022.104138.
121	Editorial Material	Dina E,Arias AM,Maná CMB. Dermoid cyst of the auricle. <i>An. Pediatr.</i> 2022. 97. (6):p. 435-436. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2022.01.006.
122	Article	Font MA,García SM,Mengual JJ,Mena L,Avellaneda C,Serena J,Valls A,Chamorro A,Ustrell X,Molina C et al. Determinants and Trends of the Use of Intravenous Thrombolysis for Minor Stroke: A Population-Based Study, 2016 to 2020. <i>Stroke</i> . 2022. 53. (11):p. 3289-3294. IF: 8,300. (Q1). DOI: 10.1161/STROKEAHA.122.038996.
123	Article	Domingo C,Fernandez M,Garin N,Milara J,Moran I,Muerza I,Pacheco A,Teruel C,Bentley R,Subiran R et al. Determining What Represents Value in the Treatment of Refractory or Unexplained Chronic Cough from the Perspective of Key Stakeholders in Spain Using Multi-Criteria Decision Analysis. <i>Appl. Health Econ. Health Policy</i> . 2023. 21. (1):p. 119-130. IF: 3,600. (Q2). DOI: 10.1007/s40258-022-00770-9.
124	Article	Angulo JC,Santos JPC,Gómez A,de Celis RP,Sala JLG,Garzón JMG,Galan JA,Sampietro MP,Perrot V,Morin JP et al. Development of castration resistance in prostate cancer patients treated with luteinizing hormone-releasing hormone analogues (LHRHs): results of the ANARESISTANCE study. <i>World J. Urol.</i> 2022. 40. (10):p. 2459-2466. IF: 3,400. (Q2). DOI: 10.1007/s00345-022-04108-x.
125	Article	Reyes LF,Rodríguez A,Bastidas A,Parra D,Fuentes YV,García E,Moreno G,Ospina G,Hernández G,Silva E et al. Dexamethasone as risk-factor for ICU-acquired respiratory tract infections in severe COVID-19. <i>J. Crit. Care</i> . 2022. 69. p. 154014-154014. IF: 3,700. (Q2). DOI: 10.1016/j.jcrc.2022.154014.
126	Article	Ros I,Reyes J,Mercadal M,Blesa LC,García D,Campuzano SH,de la Calle E,Vegas AM. Diagnostic action against hypertransaminasemia in paediatrics: Consensus document of Sociedad Española de Gastroenterología, Hepatología y Nutrición Pediátrica (SEGHNP), Asociación Española de Pediatría de Atención Primaria (AEPap) and Sociedad Española de Pediatría de Atención Primaria (SEPEAP). <i>An. Pediatr.</i> 2022. 96. (5):p. 4481-44811. IF: 2,100. (Q3). DOI: 10.1016/j.anpede.2022.04.009.

127	Article	Anunciacion A,Munoz C,Rogggenbuck D,Frasca S,Pardos J,Esteve E,Alijotas J,Miro F. Differences in Antiphospholipid Antibody Profile between Patients with Obstetric and Thrombotic Antiphospholipid Syndrome. <i>Int. J. Mol. Sci.</i> 2022. 23. (21):12819. IF: 6,208. (Q1). DOI: 10.3390/ijms232112819.
128	Article	Bermudo G,Suarez G,Rivera P,Rodriguez JA,Sauleda J,Nunez B,Castillo D,Aburto M,Portillo K,Balcells E et al. Different Faces of Idiopathic Pulmonary Fibrosis With Preserved Forced Vital Capacity. <i>Arch. Bronconeumol.</i> 2022. 58. (2):p. 135-141. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2021.03.018.
129	Article	Lorido J,Gómez JC,Correa MR,Iglesias JR,Fernández TC,Camajuncosa RJ,Izquierdo MC,Guardiola CJ,Pardo LF,Ruiz EP et al. Different profiles of advanced heart failure among patients with and without diabetes mellitus. Findings from the EPICTER study. <i>Eur. J. Intern. Med.</i> 2022. 104. p. 59-65. IF: 8,000. (Q1). DOI: 10.1016/j.ejim.2022.07.014.
130	Article	Armario A,Belda X,Gagliano H,Fuentes S,Molina P,Serrano S,Nadal R. Differential Hypothalamic-pituitary-adrenal Response to Stress among Rat Strains: Methodological Considerations and Relevance for Neuropsychiatric Research. <i>Curr Neuropharmacol.</i> 2022. IF: 5,300. (Q1). DOI: 10.2174/1570159X21666221129102852.
131	Article	Labad J. Difficulties in the homogenization of the territorial implementation of early intervention programs in psychosis: A personal view of the Catalan model. <i>Rev. Psiquiatr. Salud Ment.</i> DOI: 10.1016/j.rpsm.2022.05.004.
132	Letter	Martinez E,Serra P,Bassa A,Palao DJ,Cardoner N. Discontinuation of maintenance electroconvulsive therapy: Lessons learned from the COVID-19 pandemic. <i>Rev. Psiquiatr. Salud Ment.</i> 2022. 15. (2):p. 154-155. IF: 9,200. (Q1). DOI: 10.1016/j.rpsm.2021.07.005.
133	Article	Araujo L,Martinez J,Bisbal O,Sanchez R,Cohort of the National AIDS Network (. Discovering HIV related information by means of association rules and machine learning. <i>Sci. Rep.</i> 2022. 12. (1):p. 18208-18208. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-22695-y.
134	Article	Jung C,Mamandipoor B,Fjolner J,Bruno RR,Wernly B,Artigas A,Pinto BB,Schefold JC,Wolff G,Kelm M et al. Disease-Course Adapting Machine Learning Prognostication Models in Elderly Patients Critically Ill With COVID-19: Multicenter Cohort Study With External Validation. <i>JMIR Med. Inform.</i> 2022. 10. (3):e32949. IF: 3,200. (Q3). DOI: 10.2196/32949.
135	Article	Porta D,Cano M,Navarra G,Serra M,Vicent M,Sole B,Montejo L,Torrent C,Martinez A,Harrison BJ et al. Disrupted network switching in euthymic bipolar disorder: Working memory and self-referential paradigms. <i>J. Affective Disord.</i> 2023. 320. p. 552-560. IF: 6,600. (Q1). DOI: 10.1016/j.jad.2022.09.152.
136	Letter	Gamissans M,Romaní J,López C,Riera N,M. Dissecting cellulitis of the scalp: A review on clinical characteristics and management options in a series of 14 patients. <i>Dermatol. Ther.</i> 2022. 35. (8):e15626. IF: 3,600. (Q1). DOI: 10.1111/dth.15626.

137	Article	Valcarcel S, Gallego J, Jimenez P, Diez M, de Castro EM, Hernandez R, Arrazubi V, Custodio A, Cano JM, Montes AF et al. Does HER2 status influence in the benefit of ramucirumab and paclitaxel as second line treatment of advanced gastro-esophageal adenocarcinoma? Data from the AGAMENON-SEOM registry. <i>J Cancer Res Clin Oncol.</i> 2022. IF: 3,600. (Q2). DOI: 10.1007/s00432-022-04294-6.
138	Article	Lalmolda C, Florez P, Corral M, Voth AH, Grimau C, Sayas J, Lujan M. Does the Efficacy of High Intensity Ventilation in Stable COPD Depend on the Ventilator Model? A Bench-to-Bedside Study. <i>Int. J. Chronic Obstr. Pulm. Dis.</i> 2022. 17. p. 155-164. IF: 2,800. (Q3). DOI: 10.2147/COPD.S327994.
139	Article	Korenblit R, Olij B, Aldrichetti LA, Abu M, Ahle M, Arslan B, van LJ, Baclja I, Bent C, Bertrand CL et al. Dragon 1 Protocol Manuscript: Training, Accreditation, Implementation and Safety Evaluation of Portal and Hepatic Vein Embolization (PVE/HVE) to Accelerate Future Liver Remnant (FLR) Hypertrophy. <i>Cardiovasc. Intervent. Radiol.</i> 2022. 45. (9):p. 1391-1398. IF: 2,900. (Q2). DOI: 10.1007/s00270-022-03176-1.
140	Review	Torres A, Rivero A, Perestelo L, Duarte A, Abt A, Ramos V, Alvarez Y, Waagner AM, Rigla M, Serrano P. Dual-Hormone Insulin-and-Pramlintide Artificial Pancreas for Type 1 Diabetes: A Systematic Review. <i>Appl. Sci.</i> 2022. 12. (20):10262. IF: 2,700. (Q2). DOI: 10.3390/app122010262.
141	Article	Domingo C, Maspero JF, Castro M, Hanania NA, Ford LB, Halpin DMG, Jackson DJ, Daizadeh N, Djandji M, Mitchell CP et al. Dupilumab Efficacy in Steroid-Dependent Severe Asthma by Baseline Oral Corticosteroid Dose. <i>J. Allergy Clin. Immunol.-Pract.</i> 2022. 10. (7):p. 1835-1843. IF: 9,400. (Q1). DOI: 10.1016/j.jaip.2022.03.020.
142	Article	Papi A, Corren J, Castro M, Domingo C, Rogers L, Chapman KR, Jackson DJ, Daizadeh N, Pandit N, Gall R et al. Dupilumab reduced impact of severe exacerbations on lung function in patients with moderate-to-severe type 2 asthma. <i>Allergy Eur. J. Allergy Clin. Immunol.</i> 2023. 78. (1):p. 233-243. IF: 12,400. (Q1). DOI: 10.1111/all.15456.
143	Article	Lopez MB, Cabanero JM, Valencia AM, Ibarra CS, Estadella MD, Serra AC, Velazquez AG, Caballe GP, Soto SN, Puyana JC. Dynamic use of fibrinogen under viscoelastic assessment results in reduced need for plasma and diminished overall transfusion requirements in severe trauma. <i>J. Trauma Acute Care Surg.</i> 2022. 93. (2):p. 166-175. IF: 3,400. (Q1). DOI: 10.1097/TA.0000000000003624.
144	Article	Li G, Gibbons K, Suen JY, Dalton HJ, White N, Corley A, Shrapnel S, Hinton S, Forsyth S, Laffey JG et al. Early short course of neuromuscular blocking agents in patients with COVID-19 ARDS: a propensity score analysis. <i>Crit. Care.</i> 2022. 26. (1):p. 141-141. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-03983-5.

145	Article	Albasanz A,Dura X,Laporte J,Mussetti A,Ruiz I,Puerta P,Abdala E,Oltolini C,Akova M,Montejo JM et al. Effect of Combination Antibiotic Empirical Therapy on Mortality in Neutropenic Cancer Patients with <i>Pseudomonas aeruginosa</i> Pneumonia. <i>Microorg.</i> 2022. 10. (4):733. IF: 4,500. (Q2). DOI: 10.3390/microorganisms10040733.
146	Article	Quintana JM, Anton A, Lazaro S, Gonzalez N, Bare M, Fernandez N, Redondo M, Escobar A, Sarasqueta C, Garcia S et al. Effect of comorbidities on long-term outcomes of colorectal cancer patients. <i>Eur. J. Cancer Care.</i> 2022. 31. (2):e13561. IF: 2,100. (Q2). DOI: 10.1111/ecc.13561.
147	Article	Pérez de la Ossa N, Abilleira S, Jovin TG, García Á, Jimenez X, Urra X, Cardona P, Cocho D, Purroy F, Serena J et al. Effect of Direct Transportation to Thrombectomy-Capable Center vs Local Stroke Center on Neurological Outcomes in Patients With Suspected Large-Vessel Occlusion Stroke in Nonurban Areas: The RACECAT Randomized Clinical Trial. <i>JAMA.</i> 2022. 327. (18):p. 1782-1794. IF: 120,700. (Q1). DOI: 10.1001/jama.2022.4404.
148	Article	Puértolas N, Osorio J, Jericó C, Miranda C, Santamaría M, Artigau E, Galofré G, Garsot E, Luna A, Aldeano A et al. Effect of Perioperative Blood Transfusions and Infectious Complications on Inflammatory Activation and Long-Term Survival Following Gastric Cancer Resection. <i>Cancers.</i> 2022. 15. (1):144. IF: 5,200. (Q2). DOI: 10.3390/cancers15010144.
149	Article	Hernandez G, Paredes I, Moran F, Buj M, Colinas L, Rodriguez ML, Velasco A, Rodriguez P, Perez MJ, Suarez F et al. Effect of postextubation noninvasive ventilation with active humidification vs high-flow nasal cannula on reintubation in patients at very high risk for extubation failure: a randomized trial. <i>Intensive Care Med.</i> 2022. 48. (12):p. 1751-1759. IF: 38,900. (Q1). DOI: 10.1007/s00134-022-06919-3.
150	Article	Garbayo P, Expósito V, Romaní de Gabriel J, Ribera M. Effectiveness and Drug Survival of Apremilast in 65 Patients With Psoriasis and/or Psoriatic Arthritis [Estudio de eficacia y supervivencia de apremilast en 65 pacientes con psoriasis y artritis psoriásica]. <i>Actas Dermo-Sifiliogr.</i> 2022. 113. (5):p. 532-535. DOI: 10.1016/j.ad.2022.04.004.
151	Review	Penades R, Forte F, Mezquida G, Gonzalez A, Garcia C, Catalan R, Bernardo M. Effectiveness of Cognitive Behavioural Therapy for Suicide in Schizophrenia: A Systematic Review. <i>Curr. Psychiat. Res. Rev.</i> 2022. 18. (1):p. 36-45. DOI: 10.2174/2666082218666211220164527.
152	Article	Amado L, Del Riego ES, de Ona JG, Alonso IL, Gil H, Lopez C, Martin P, Lopez A, Lopez AG, Cuesta E et al. Effects of IFIH1 rs1990760 variants on systemic inflammation and outcome in critically ill COVID-19 patients in an observational translational study. <i>eLife.</i> 2022. 11. e73012. IF: 7,700. (Q1). DOI: 10.7554/eLife.73012.

153	Article	Riera J,Barbeta E,Tormos A,Mellado R,Ceccato A,Motos A,Fernández L,Ferrer R,García D,Peñuelas O et al. Effects of intubation timing in patients with COVID-19 throughout the four waves of the pandemic: a matched analysis. <i>Eur. Respir. J.</i> 2022. 61. (3):2201426. IF: 24,300. (Q1). DOI: 10.1183/13993003.01426-2022.
154	Article	Gasch O,Badia L,Joao C,Vaque M,Pomar V,Moreno E,Marron A,Jimenez E,Garcia MJ,Garcia X et al. Effects of the COVID-19 Pandemic on Incidence and Epidemiology of Catheter- Related Bacteremia, Spain. <i>Emerg. Infect. Dis.</i> 2022. 28. (11):p. 2181-2189. IF: 11,800. (Q1). DOI: 10.3201/eid2811.220547.
155	Article	Miquel N,Vicent M,Martínez I,Porta D,Mar L,López M,Andrews JR,Soriano C,Menchón JM,Cardoner N et al. Efficacy and fMRI-based response predictors to mindfulness-based cognitive therapy in obsessive-compulsive disorder: Study protocol for a randomised clinical trial;. <i>Rev. Psiquiatr. Salud Ment.</i> 2022. IF: 9,200. (Q1). DOI: 10.1016/j.rpsm.2022.11.002.
156	Article	Daudén E,de la Cueva P,Salgado L,Llamas M,Fonseca E,Pau I,Asensio D,Guilà M,Carrascosa JM,DIMESKIN Study investigators 1. Efficacy and Safety of Dimethyl Fumarate in Patients with Moderate-to-Severe Plaque Psoriasis: Results from a 52-Week Open-Label Phase IV Clinical Trial (DIMESKIN 1). <i>Dermatol. Ther.</i> 2023. 13. (1):p. 329-345. IF: 3,400. (Q2). DOI: 10.1007/s13555-022-00863-2.
157	Article	Shitara K,Doi T,Hosaka H,Thuss P,Santoro A,Longo F,Ozyilkhan O,Cicin I,Park D,Zaanan A et al. Efficacy and safety of trifluridine/tipiracil in older and younger patients with metastatic gastric or gastroesophageal junction cancer: subgroup analysis of a randomized phase 3 study (TAGS). <i>Gastric Cancer.</i> 2022. 25. (3):p. 586-597. IF: 7,400. (Q1). DOI: 10.1007/s10120-021-01271-9.
158	Article	del Teso AL,del Pino C,Jiménez I,Lázaro M,del Mar M,Blázquez EG. Efficacy of a light convex appliance and mouldable ring in an early postoperative stoma with effluent leakage. <i>Gastrointest. Nurs.</i> 2022. 20. (7):p. 42-49. DOI: 10.12968/gasn.2022.20.7.42.
159	Article	NIHR Global Health Unit on Global S,COVIDSurg C. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. <i>Lancet.</i> 2022. 400. (10363):p. 1607-1617. IF: 168,900. (Q1). DOI: 10.1016/S0140-6736(22)01846-3.
160	Article	Cano M,Lee E,Worthley A,Ellard K,Barbour T,Soriano C,Camprodon JA. Electroconvulsive therapy effects on anhedonia and reward circuitry anatomy: A dimensional structural neuroimaging approach. <i>J. Affective Disord.</i> 2022. 313. p. 243-250. IF: 6,600. (Q1). DOI: 10.1016/j.jad.2022.06.062.
161	Article	Masip J,Rallón N,Yeregui E,Olona M,Resino S,Benito JM,Viladés C,García G,Alcamí J,Ruiz E et al. Elevated $\alpha$ -Ketoglutaric Acid Concentrations and a Lipid-Balanced Signature Are the Key Factors in Long-Term HIV Control. <i>Front. Immunol.</i> 2022. 13. p. 822272-822272. IF: 7,300. (Q1). DOI: 10.3389/fimmu.2022.822272.

162	Article	Solé G,Cano R,Aparicio MI,Spataro N. Elimination of lipaemic interference by high-speed centrifugation. <i>Biochem. Medica.</i> 2023. 33. (1):p. 10703-10703. IF: 3,300. (Q2). DOI: 10.11613/BM.2023.010703.
163	Article	Guevara KA,Chavez R,Castro JG. Embolization of genicular arteries in patients with knee osteoarthritis as an alternative for refractory pain treatment: A systematic review. <i>Med. Clin.</i> 2022. 159. (12):p. 592-597. IF: 3,900. (Q2). DOI: 10.1016/j.medcli.2022.07.022.
164	Article	Burgos D,Nyssen OP,Gasbarrini A,Vaira D,Pérez Á,Rodrigo L,Pellicano R,Keco A,Pabón M,Castro M et al. Empirical rescue treatment of Helicobacter pylori infection in third and subsequent lines: 8-year experience in 2144 patients from the European Registry on H. pylori management (Hp-EuReg). <i>Gut.</i> 2023. 72. (6):p. 1054-1072. IF: 24,500. (Q1). DOI: 10.1136/gutjnl-2022-328232.
165	Article	Garcia A,Gil A,Ramirez JM,Gonzalez N,Tejada J,Moniche F,Portilla JC,Martinez P,Fuentes B,Gamero MA et al. Endarterectomy, Stenting, or Medical Treatment for Symptomatic Carotid Near-Occlusion: Results from CAOS, a Multicenter Registry Study. <i>Am. J. Neuroradiol.</i> 2022. 43. (9):p. 1304-1310. IF: 3,500. (Q2). DOI: 10.3174/ajnr.A7617.
166	Editorial Material	Caixàs A,Ballesteros M,Gimeno JA,Iglesias P,Menéndez E,Valdés N,Wägner AM. Endocrinología, Diabetes y Nutrición: Year in review 2022. <i>Endocrinol. Diabetes Nutricion.</i> 2022. 69. (10):p. 769-770. IF: 1,900. (Q4). DOI: 10.1016/j.endien.2022.11.020.
167	Article	Kurihara H,Bunino FM,Fugazza A,Marrano E,Mauri G,Ceolin M,Lanza EZ,Colombo M,Facciorusso A,Repici A et al. Endosonography-Guided Versus Percutaneous Gallbladder Drainage Versus Cholecystectomy in Fragile Patients with Acute Cholecystitis-A High-Volume Center Study. <i>Medicina (Kaunas).</i> 2022. 58. (11):1647. IF: 2,948. (Q3). DOI: 10.3390/medicina58111647.
168	Article	Bas JM,Groenewold NA,Aghajani M,Freitag GF,Harrewijn A,Hilbert K,Jahanshad N,Thomopoulos SI,Thompson PM,Veltman DJ et al. ENIGMA-anxiety working group: Rationale for and organization of large-scale neuroimaging studies of anxiety disorders. <i>Hum. Brain Mapp.</i> 2022. 43. (1):p. 83-112. IF: 4,800. (Q1). DOI: 10.1002/hbm.25100.
169	Article	del Blanco BG,Lara JG,Merchan JCR,Goncalves LR,Irueta IO,Peligero EB,Garrido JC,Molinero JP,Ramirez J,Sandoval JC et al. EPIC03-BIOSS observational prospective study. Performance analysis of the BIOSS LIM C dedicated stent in coronary bifurcation lesion angioplasty. <i>REC-Interv. Cardiol.</i> 2022. 4. (4):p. 294-303.
170	Practice Guideline	Righi E,Mutters NT,Guirao X,Dolores Del Toro M,Eckmann C,Friedrich AW,Giannella M,Kluytmans J,Presterl E,Christaki E et al. ESCMID/EUCIC clinical practice guidelines on perioperative antibiotic prophylaxis in patients colonized by multidrug-resistant Gram-negative bacteria before surgery. <i>Clin. Microbiol. Infect.</i> 2022. 29. (4):p. 463-479. IF: 14,200. (Q1). DOI: 10.1016/j.cmi.2022.12.012.

171	Article	Ciruela P,Vilaró M,Carmona G,Jané M,Soldevila N,Garcia T,Hernández S,Ruiz L,Domínguez A,Working Group of the Microbiological Reporting System of Catalonia and Working G. Estimation of the incidence of invasive meningococcal disease using a capture-recapture model based on two independent surveillance systems in Catalonia, Spain. <i>BMJ Open</i> . 2022. 12. (6):e058003. IF: 2,900. (Q2). DOI: 10.1136/bmjopen-2021-058003.
172	Article	Danese S,Colombel JF,Lukas M,Gisbert JP,D'Haens G,Hayee B,Panaccione R,Kim HS,Reinisch W,Tyrrell H et al. Etrolizumab versus infliximab for the treatment of moderately to severely active ulcerative colitis (GARDENIA): a randomised, double-blind, double-dummy, phase 3 study. <i>Lancet Gastroenterol. Hepatol.</i> 2022. 7. (2):p. 118-127. IF: 35,700. (Q1). DOI: 10.1016/S2468-1253(21)00294-6.
173	Article	Diaz O,Renault P,Giraldo J. Evaluating Allosteric Perturbations in Cannabinoid Receptor 1 by In Silico Single-Point Mutation. <i>ACS Omega</i> . 2022. 7. (42):p. 37873-37884. IF: 4,100. (Q2). DOI: 10.1021/acsomega.2c04980.
174	Article	Calvet J,Khorsandi D,Tio L,Monfort J. Evaluation of a single-shot of a high-density viscoelastic solution of hyaluronic acid in patients with symptomatic primary knee osteoarthritis: the no-dolor study. <i>BMC Musculoskeletal Disord.</i> 2022. 23. (1):p. 442-442. IF: 2,300. (Q2). DOI: 10.1186/s12891-022-05383-w.
175	Article	Olive M,de la Ossa NP,Jovin T,Abilleira S,Jimenez X,Cardona P,Chamorro A,Flores A,Silva Y,Purroy F et al. Evolution of quality indicators in acute stroke during the RACECAT Trial: Impact in the general population. <i>Int. J. Stroke</i> . 2023. 18. (2):p. 229-236. IF: 6,700. (Q1). DOI: 10.1177/17474930221093523.
176	Practice Guideline	Riancho JA,Peris P,González J,Pérez JL,Cannata J,Cano A,Carbonell C,Casado E,Ciria M,Corral L et al. Executive summary clinical practice guideline of postmenopausal, glucocorticoid-induced, and male osteoporosis (2022 update);. <i>Rev. Osteoporosis Metab. Miner.</i> 2022. 14. (1):p. 5-12. DOI: 10.4321/S1889-836X2022000100002.
177	Article	Miravitlles M,Garcia JL,Ribera X,Galera J,Garcia A,Palomino R,Pomares X. Exercise capacity and physical activity in COPD patients treated with a LAMA/LABA combination: a systematic review and meta-analysis. <i>Respir. Res.</i> 2022. 23. (1):347. IF: 5,800. (Q1). DOI: 10.1186/s12931-022-02268-3.
178	Article	Bejarano N,Busquets J,Peláez N,Secanella L,Sorribas M,Ramos E,Fabregat J. Experience in the resection of the uncinate process of the pancreas: Indications and results. Literature review. <i>Cir Esp (Engl Ed)</i> . 2022. DOI: 10.1016/j.cireng.2022.10.011.
179	Article	Casadó S,Velasco M,Català C,Leyton A,Gutiérrez R,Suárez B,Armiger N,Carreras E,Esteller M,Ricart E et al. Experimental and genetic evidence for the impact of CD5 and CD6 expression and variation in inflammatory bowel disease. <i>Front. Immunol.</i> 2022. 13. p. 966184-966184. IF: 7,300. (Q1). DOI: 10.3389/fimmu.2022.966184.

180	Article	Serra X,Garcia A,Serra B,Serra A,Mora L,Pallisera A,Lucas V,Navarro S. Experimental study of the quantification of indocyanine green fluorescence in ischemic and non-ischemic anastomoses, using the SERGREEN software program. <i>Sci. Rep.</i> 2022. 12. (1):p. 13120-13120. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-17395-6.
181	Article	Torre JC,Almodóvar R,Montilla C,Sanz J,Díaz F,Pascual E,Gratacós J. Expert recommendations for the use of apremilast in psoriatic arthritis. <i>Reumatol Clin (Engl Ed)</i> . 2023. 19. (1):p. 34-44. DOI: 10.1016/j.reumae.2022.01.001.
182	Article	Sansa A,Valero C,Holgado A,Vasquez R,Quer M,Patel SG,Leon X. External validation of the H-index (host index) in patients with head and neck squamous cell carcinomas. <i>Head Neck</i> . 2023. 45. (1):p. 178-186. IF: 2,900. (Q1). DOI: 10.1002/hed.27224.
183	Article	Llorach N,García JC,Serracant A,Navarro S. Extraluminal foreign body after ingestion. <i>Cir Esp (Engl Ed)</i> . 2023. 101. (1):p. 55-55. DOI: 10.1016/j.cireng.2022.09.020.
184	Article	Garcia M,Medrano M,Costa I,Vela E,Grau M,Escrich E,Moral R. Extra-Virgin Olive Oil and Its Minor Compounds Influence Apoptosis in Experimental Mammary Tumors and Human Breast Cancer Cell Lines. <i>Cancers</i> . 2022. 14. (4):905. IF: 5,200. (Q2). DOI: 10.3390/cancers14040905.
185	Article	Baré M,Lleal M,Ortonobes S,Gorgas MQ,Sevilla D,Carballo N,De Jaime E,Herranz S,MoPIM G. Factors associated to potentially inappropriate prescribing in older patients according to STOPP/START criteria: MoPIM multicentre cohort study. <i>BMC Geriatr</i> . 2022. 22. (1):p. 44-44. IF: 4,100. (Q2). DOI: 10.1186/s12877-021-02715-8.
186	Article	Roca M,Bonelli A,Cattaneo A,Comandini A,Di G,Heiman F,Pegoraro V,Kasper S,Volz HP,Palao D. Factors associated with sick leave duration in patients suffering from major depressive disorder initiating antidepressant treatment: a real-world evidence study in Germany and Spain. <i>Int. J. Psychiatry Clin. Pract.</i> 2022. 27. (1):p. 1-10. IF: 3,000. (Q3). DOI: 10.1080/13651501.2022.2092515.
187	Article	González ER,del Pino C,Caballero GA,Rodríguez AH,Rodríguez EZ,Blázquez EG. Factors predictive of optimal peristomal skin status in patients with an ostomy: a secondary analysis. <i>Gastrointest. Nurs.</i> 2022. 20. p. 34-42. DOI: 10.12968/gasn.2022.20.Sup4.S34.
188	Article	Alvarez X,Castellano C,Villar F,Vila M,Palao D. Family Factors Related to Suicidal Behavior in Adolescents. <i>Int J Environ Res Public Health</i> . 2022. 19. (16):9892. IF: 4,614. (Q1). DOI: 10.3390/ijerph19169892.
189	Article	Ivanova A,Molinuevo B,Torrents D,Bonillo A,Perez I,Corrales M,Pamias M,Ramos JA,Torrubia R. Fear Conditioning Deficits in Children and Adolescents with Psychopathic Traits: a Study in a Clinical Population. <i>J. Psychopathol. Behav. Assess.</i> 2022. 44. (1):p. 11-25. IF: 1,600. (Q4). DOI: 10.1007/s10862-021-09947-3.

190	Article	Deli J,González C,Guldan GS,Moses RL,Dally J,Moseley R,Lundy FT,Corbacho M,Walker SL,Cazorla MU et al. <i>Ficus septica</i> exudate, a traditional medicine used in Papua New Guinea for treating infected cutaneous ulcers: in vitro evaluation and clinical efficacy assessment by cluster randomised trial. <i>Phytomedicine</i> . 2022. 99. p. 154026-154026. IF: 7,900. (Q1). DOI: 10.1016/j.phymed.2022.154026.
191	Article	Pérez A,Ortega Martínez de Victoria E,Arrieta F,Caixàs A,Santos E,Fernandez P,Martínez S,López JA,Suárez L,Urgeles JR et al. First clinical and efficacy data on evolocumab in routine clinical practice in endocrinology and nutrition services in Spain: A retrospective observational study (RETOSS-ENDO). <i>Endocrinol. Diabetes Nutricion</i> . 2022. 69. (7):p. 540-542. IF: 1,900. (Q4). DOI: 10.1016/j.endien.2021.07.002.
192	Article	Terceno M,Silva Y,Bashir S,Chamorro A,de la Ossa NP,Hernandez M,Castano C,Camps P,Wenger D,Cardona P et al. First pass effect in posterior circulation occlusions: Analysis from the CICAT registry. <i>Int. J. Stroke</i> . 2023. 18. (2):p. 221-228. IF: 6,700. (Q1). DOI: 10.1177/17474930221089772.
193	Article	Areny A,Mekseriwattana W,Camprubi M,Stephany A,Roldan A,Sole A,Artigas A,Closa D,Roig A. Fluorescent PLGA Nanocarriers for Pulmonary Administration: Influence of the Surface Charge. <i>Pharmaceutics</i> . 2022. 14. (7):1447. IF: 5,400. (Q1). DOI: 10.3390/pharmaceutics14071447.
194	Article	Fortea L,Albajes A,Yao YW,Soler E,Verdolini N,Hauson AO,Fortea A,Madero S,Solanes A,Wollman SC et al. Focusing on Comorbidity-A Novel Meta-Analytic Approach and Protocol to Disentangle the Specific Neuroanatomy of Co-occurring Mental Disorders. <i>Front. Psychiatry</i> . 2022. 12. p. 807839-807839. IF: 4,700. (Q2). DOI: 10.3389/fpsyg.2021.807839.
195	Article	Arias CE,Dávalos V,Faura A,Vera M,Bach A,Pedreira G,Pascual J,Pérez MJ,Redondo D,Barbosa F et al. Frailty among chronic kidney disease patients on the kidney transplant waiting list: the sex-frailty paradox. <i>Clin. Kidney J.</i> 2022. 15. (1):p. 109-118. IF: 4,600. (Q1). DOI: 10.1093/ckj/sfab133.
196	Article	Cárdenas K,Sánchez SA,Vaillo A,Castro MR,Guberna L,Useros D,Remes JM,Ramos A,Priego BA,Velarde JA et al. Gastrointestinal symptoms and complications in patients hospitalized due to COVID-19, an international multicentre prospective cohort study (TIVURON project). <i>Gastroenterol. Hepatol.</i> 2022. 46. (6):p. 425-438. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2022.10.007.
197	Article	Carrera A,Gonzalez A,Ehrlich RL,Berbel D,Tubau F,Pomares X,Garmendia J,Dominguez MA,Ardanuy C,Huertas D et al. Genetic Adaptation and Acquisition of Macrolide Resistance in <i>Haemophilus</i> spp. during Persistent Respiratory Tract Colonization in Chronic Obstructive Pulmonary Disease (COPD) Patients Receiving Long-Term Azithromycin Treatment. <i>Microbiol. Spectr.</i> 2022. 11. (1):e0386022. IF: 3,700. (Q2). DOI: 10.1128/spectrum.03860-22.

198	Editorial Material	Capel I,Mazarico I,Baena N. Genetic study in primary hyperparathyroidism: Which patients and which genes to study?. <i>Endocrinol. Diabetes Nutricion.</i> 2022. 69. (4):p. 237-239. IF: 1,900. (Q4). DOI: 10.1016/j.endinu.2022.02.001.
199	Article	Gonzalez A,Berbel D,Ercibengoa M,Cercenado E,Larrosa N,Quesada MD,Casabella A,Cubero M,Marimon JM,Dominguez MA et al. Genomic features of predominant non-PCV13 serotypes responsible for adult invasive pneumococcal disease in Spain. <i>J. Antimicrob. Chemother.</i> 2022. 77. (9):p. 2389-2398. IF: 5,200. (Q1). DOI: 10.1093/jac/dkac199.
200	Article	Villafranca B,Masferrer C,Lopez C,Coll E,Rebull M,Parra G,Garcia A,Reques A,Cabrera S,Colas E et al. Genomic Validation of Endometrial Cancer Patient-Derived Xenograft Models as a Preclinical Tool. <i>Int. J. Mol. Sci.</i> 2022. 23. (11):6266. IF: 6,208. (Q1). DOI: 10.3390/ijms23116266.
201	Article	Pisani L,Algera AG,Neto AS,Azevedo L,Pham T,Paulus F,de Abreu MG,Pelosi P,Dondorp AM,Bellani G et al. Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies. <i>Lancet Glob. Health.</i> 2022. 10. (2):p. 227-235. IF: 34,300. (Q1). DOI: 10.1016/S2214-109X(21)00485-X.
202	Article	Combe B,Besuyen R,Gomez A,Matsubara T,Jimenez JJS,Yin ZY,Buch MH. Geographic Analysis of the Safety and Efficacy of Filgotinib in Rheumatoid Arthritis. <i>Rheumatol. Ther.</i> 2022. 10. (1):p. 35-51. IF: 3,800. (Q3). DOI: 10.1007/s40744-022-00494-1.
203	Article	Mondejar P,Zolin A,Garcia PW,Pastor MD,Rosa M,Sanchez FD,Salvatore D,Cimino G,Majo F,Sole A et al. Geographic distribution and phenotype of European people with cystic fibrosis carrying A1006E mutation. <i>Respir. Med.</i> 2022. 192. p. 106736-106736. IF: 4,300. (Q2). DOI: 10.1016/j.rmed.2022.106736.
204	Article	de la Rubia J,González B,Cruz AJ,Iglesias L,Jarque I,Persona EP,Lluch R,Marrero C,Zudaire M,Gironella M et al. Geriatric assessment in hematology scale predicts treatment tolerability in older patients diagnosed with hematological malignancies: The RETROGAH study. <i>J. Geriatr. Oncol.</i> 2022. 14. (1):p. 101401-101401. IF: 3,000. (Q3). DOI: 10.1016/j.jgo.2022.10.016.
205	Article	Argueta JRP,Sanchez J,Flavio Z,Marin ST,Martinez FHP. Giant coronary aneurysm in a 6-week-old infant, an unusual finding?. <i>Echocardiography.</i> 2022. 39. (2):p. 371-374. IF: 1,500. (Q4). DOI: 10.1111/echo.15252.
206	Article	Florido A,Velasco ER,Monari S,Cano M,Cardoner N,Sandi C,Andero R,Perez L. Glucocorticoid-based pharmacotherapies preventing PTSD. <i>Neuropharmacology.</i> 2023. 224. p. 109344-109344. IF: 4,700. (Q1). DOI: 10.1016/j.neuropharm.2022.109344.

207	Article	Garcia S,Calvet J,Berenguer A,Pradenas E,Marfil S,Massanella M,Mateu L,Trinite B,Llop M,Arevalo M et al. Glucocorticoids' treatment impairs the medium-term immunogenic response to SARS-CoV-2 mRNA vaccines in Systemic Lupus Erythematosus patients. <i>Sci. Rep.</i> 2022. 12. (1):p. 14772-14772. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-18996-x.
208	Article	Caballer A,Nogales S,Gruartmoner G,Mesquida J. Haemodynamic monitoring in sepsis and septic shock. <i>Med. Intensiv.</i> 2022. 46. p. 38-48. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2022.02.010.
209	Article	Fernandez I,Garcia R,Vazquez M,Programa Seguridad Proyectos Z. Hand hygiene and pandemic. Controversies. <i>Enferm. Intensiva.</i> 2022. 33. p. 40-44. DOI: 10.1016/j.enfi.2022.06.003.
210	Article	Soliman IW,Leaver S,Flaatten H,Fjolner J,Wernly B,Bruno RR,Artigas A,Pinto BB,Schefold JC,Beil M et al. Health-related quality of life in older patients surviving ICU treatment for COVID-19: results from an international observational study of patients older than 70 years. <i>Age Ageing.</i> 2022. 51. (2):afab278. IF: 6,700. (Q1). DOI: 10.1093/ageing/afab278.
211	Article	Jaureguízar A,Jiménez D,Bikdeli B,Ruiz P,Muriel A,Tapson V,López R,Valero B,Kenet G,Monreal M et al. Heart Rate and Mortality in Patients With Acute Symptomatic Pulmonary Embolism. <i>Chest.</i> 2022. 161. (2):p. 524-534. IF: 9,600. (Q1). DOI: 10.1016/j.chest.2021.08.059.
212	Article	Rudler M,Hernandez V,Procopet BD,Giraldez A,Amitrano L,Villanueva C,Ibanez L,Silva G,Genesca J,Bureau C et al. Hepatic encephalopathy is not a contraindication to pre-emptive TIPS in high-risk patients with cirrhosis with variceal bleeding. <i>Gut.</i> 2022. 72. (4):p. 749-758. IF: 24,500. (Q1). DOI: 10.1136/gutjnl-2022-326975.
213	Article	Brunet E,Vela E,Melcarne L,Llovet LP,Puy A,Cleries M,Pontes C,Garcia P,Villoria A,Kaplan GG et al. Heterogeneity in pharmacological treatment and outcomes in Crohn's disease patients in Catalonia: a population-based observational study. <i>Ann. Med.</i> 2022. 54. (1):p. 1255-1264. IF: 4,400. (Q2). DOI: 10.1080/07853890.2022.2069851.
214	Article	Bassegoda O,Rivera J,Serra I,Morillas R,Broquetas T,Vergara M,Rodriguez A,Aracil C,Viroles S,Carrion JA et al. High frequency of acute decompensation and cancer in patients with compensated cirrhosis due to nonalcoholic fatty liver disease: A retrospective cohort study. <i>Hepatol. Commun.</i> 2022. 6. (11):p. 3212-3222. IF: 5,100. (Q2). DOI: 10.1002/hep4.2056.
215	Article	Galbany P,Millan P,Casas JC,Subirana M,Ramon A. High hiring rate of nurses in Catalonia and the rest of Spain hides precarious employment from 2010 to 2019: A quantitative study. <i>J. Nurs. Manage.</i> 2022. 30. (5):p. 1337-1344. IF: 5,500. (Q1). DOI: 10.1111/jonm.13632.

216	Article	Bogoch E,Marcano FA,Schemitsch EH,Zhou Q,Bzovsky S,Bhandari M,Schneider PS,Swionkowski M,Sprague S. High Rates of Imminent Subsequent Fracture After Femoral Neck Fracture in the Elderly. <i>J. Bone Jt. Surg.</i> 2022. 104. (22):p. 1984-1992. IF: 5,300. (Q1). DOI: 10.2106/JBJS.22.00088.
217	Article	Marti S,Carsin AE,Sampol J,Pallero M,Aldas I,Marin T,Lujan M,Lalmolda C,Sabater G,Bonnin M et al. Higher mortality and intubation rate in COVID-19 patients treated with noninvasive ventilation compared with high-flow oxygen or CPAP. <i>Sci. Rep.</i> 2022. 12. (1):p. 6527-6527. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-10475-7.
218	Article	Crimi C,Noto A,Madotto F,Ippolito M,Nolasco S,Campisi R,De Vuono S,Fiorentino G,Pantazopoulos I,Chalkias A et al. High-flow nasal oxygen versus conventional oxygen therapy in patients with COVID-19 pneumonia and mild hypoxaemia: a randomised controlled trial. <i>Thorax</i> . 2022. 78. (4):p. 354-361. IF: 10,000. (Q1). DOI: 10.1136/thoraxjnl-2022-218806.
219	Article	Alemany A,Millat P,Corbacho M,Malchiar P,Ouchi D,Ruiz A,Ramirez A,Codina JR,Simon RA,Videla S et al. High-titre methylene blue-treated convalescent plasma as an early treatment for outpatients with COVID-19 a randomised, placebo-controlled trial. <i>Lancet Respir. Med.</i> 2022. 10. (3):p. 278-288. IF: 76,200. (Q1). DOI: 10.1016/S2213-2600(21)00545-2.
220	Editorial Material	Guerrero VL,Luna A,Rebasa P,Obiang EN,Navarro S. Historical surgical techniques are important to know. <i>Cir. Espan.</i> 2022. 100. (8):p. 512-512. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.09.003.
221	Article	Trujillo AF,Ortiz CL,Rodriguez OC,Buxo BD,Parrilla FJ,Serrano A,Zubiri JJB. History of mental disorder in an ICU and referrals to psychiatry. <i>Med. Intensiv.</i> 2022. 46. (10):p. 559-567. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2021.03.013.
222	Editorial Material	Luján M. Home High-Flow Oxygen Therapy Should Be Considered in Patients With COPD and Chronic Respiratory Failure. <i>Arch. Bronconeumol.</i> 2023. 59. (1):p. 5-6. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2022.10.009.
223	Article	Gonzalez A,Haba J,Usall J,Natividad M,Soria V,Labad J,Monreal JA. Hormone Targets for the Treatment of Sleep Disorders in Postmenopausal Women with Schizophrenia: A Narrative Review. <i>Clocks Sleep</i> . 2022. 4. (1):p. 52-65. DOI: 10.3390/clockssleep4010007.
224	Article	Vazquez M,Fernandez I,Alvarez F,Programa Seguridad Proyectos Z. How have we adapted the recommendations of the Zero Projects during the pandemic?. <i>Enferm. Intensiva</i> . 2022. 33. p. 8-16. DOI: 10.1016/j.enfi.2022.05.004.
225	Review	De Jong A,Myatra SN,Roca O,Jaber S. How to improve intubation in the intensive care unit. Update on knowledge and devices. <i>Intensive Care Med.</i> 2022. 48. (10):p. 1287-1298. IF: 38,900. (Q1). DOI: 10.1007/s00134-022-06849-0.
226	Article	Serra X,Pino O. How to start and develop a multicenter, prospective, randomized, controlled trial. <i>Cir Esp (Engl Ed)</i> . 2022. 101. (5):p. 377-380. DOI: 10.1016/j.cireng.2022.07.020.

227	Review	Morales L,Mancebo J,Del Sorbo L. Hypercapnia and extracorporeal carbon dioxide removal (ECCO2R) in the acute respiratory distress syndrome. <i>Signa Vitae</i> . 2022. 18. (5):p. 33-43. IF: 1,100. (Q4). DOI: 10.22514/sv.2022.046.
228	Article	Peyrin L,Rahier JF,Kirchgesner J,Abitbol V,Shaji S,Armuzzi A,Karmiris K,Gisbert JP,Bossuyt P,Helwig U et al. I-CARE, a European Prospective Cohort Study Assessing Safety and Effectiveness of Biologics in Inflammatory Bowel Disease. <i>Clin. Gastroenterol. Hepatol.</i> 2023. 21. (3):p. 771-771. IF: 12,600. (Q1). DOI: 10.1016/j.cgh.2022.09.018.
229	Article	Lindskog M,Laurell A,Kjellman A,Melichar B,Rey PM,Zielinski H,Villacampa F,Bigot P,Zoltan B,Parikh O et al. Ilixadencel, a Cell-based Immune Primer, plus Sunitinib Versus Sunitinib Alone in Metastatic Renal Cell Carcinoma: A Randomized Phase 2 Study. <i>Eu. Uro. Op. Sci.</i> 2022. 40. p. 38-45. IF: 2,500. (Q3). DOI: 10.1016/j.euros.2022.03.012.
230	Article	Gutierrez A,Zapater P,Ricart E,Gonzalez M,Gordillo J,Olivares D,Vera I,Manosa M,Gisbert JP,Aguas M et al. Immigrant IBD Patients in Spain Are Younger, Have More Extraintestinal Manifestations and Use More Biologics Than Native Patients. <i>Front. Med.</i> 2022. 9. p. 823900-823900. IF: 3,900. (Q2). DOI: 10.3389/fmed.2022.823900.
231	Article	Castells MR,Veiga CGL,Fernandez LA,Martinez CE,Sanchez SS,Zurita NL,Vicente CC,Cobo PA,Boadas MS,Garcia YG et al. Immune-mediated necrotizing myopathy with anti-signal recognition particle antibodies, in a patient with melanoma treated with BRAF/MEK inhibitors. <i>Melanoma Res.</i> 2022. 32. (4):p. 299-301. IF: 2,200. (Q3). DOI: 10.1097/CMR.0000000000000831.
232	Article	Garcia F,Ortega MJC,Aldean JA,Garces M,Llanos EG,de Arce AI,Melian AM,Gomez MLN,Solas VP,Calle IR et al. Immunisation schedule of the Pediatric Spanish Association: 2022 recommendations. <i>An. Pediatr.</i> 2022. 96. (1):p. 591-5910. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2021.11.003.
233	Article	Claverias L,Daniel X,Martin I,Vidal P,Gomez F,Trefler S,Zaragoza R,Borges M,Reyes LF,Quindos G et al. Impact of Aspergillus spp. isolation in the first 24 hours of admission in critically ill patients with severe influenza virus pneumonia. <i>Med. Intensiv.</i> 2022. 46. (8):p. 426-435. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2021.12.005.
234	Article	Alcaraz AB,Pegueroles AF,Rubia NH,San Antonio MT,Orona MF,Carulla EG,Gonzalez EM,Roy M. Impact of gamification on learning of the administration of pediatric medication by nursing degree students. <i>Rev. Rol Enferm.</i> 2022. 45. (6):p. 376-388. DOI: 10.55298/ROL2022.4497.
235	Article	Vigil S,Carrasco I,Hernanz A,Manzanares A,Perez A,Toledano J,Munoz M,Mesones L,Martinez A,Perez B et al. Impact of Gestational COVID-19 on Neonatal Outcomes Is Vertical Infection Possible?. <i>Pediatr Infect Dis J.</i> 2022. 41. (6):p. 466-472. IF: 3,600. (Q1). DOI: 10.1097/INF.0000000000003518.

236	Article	Guillén A,Meseguer ML,Fonollosa V,Giménez BS,Colunga D,Revilla E,Rubio M,Ropero MJC,Argibay A,Barberá JA et al. Impact of interstitial lung disease on the survival of systemic sclerosis with pulmonary arterial hypertension. <i>Sci. Rep.</i> 2022. 12. (1):p. 5289-5289. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-09353-z.
237	Article	Vidal P,Martin MC,Diaz E,Bodi M,Igeno JC,Garnacho J. Impact of one year of pandemic on Spanish Intensive Care Units. <i>Rev. Esp. Quim.</i> 2022. 35. (4):p. 392-400. IF: 1,900. (Q4). DOI: 10.37201/req/025.2022.
238	Article	Innominato PF,Cailliez V,Allard MA,Lopez S,Ferrero A,Marques H,Hubert C,Giulianti F,Pereira F,Cugat E et al. Impact of Preoperative Chemotherapy Features on Patient Outcomes after Hepatectomy for Initially Unresectable Colorectal Cancer Liver Metastases: A LiverMetSurvey Analysis. <i>Cancers.</i> 2022. 14. (17):4340. IF: 5,200. (Q2). DOI: 10.3390/cancers14174340.
239	Review	Fernandez SS,Medina PG,Lafuente AA,Vizoso M,Trillo AZ,Mercadal GC,Enrech GS,Garcés ML,Ruiz A,Pastor OO et al. Impact of SARS-CoV-2 infection on liver disease. <i>Adv. Lab. Med.</i> 2022. 3. (2):p. 126-133. DOI: 10.1515/almed-2022-0037.
240	Article	Nomah DK,Reyes J,Díaz Y,Moreno S,Aceiton J,Bruguera A,Vivanco RM,Casabona J,Domingo P,Navarro J et al. Impact of tenofovir on SARS-CoV-2 infection and severe outcomes among people living with HIV: a propensity score-matched study. <i>J. Antimicrob. Chemother.</i> 2022. 77. (8):p. 2265-2273. IF: 5,200. (Q1). DOI: 10.1093/jac/dkac177.
241	Article	Valero D,Fradera M,Carot G,Parra I,Piera J,Pontes C,Palao D. Impact of the COVID-19 Pandemic on the Incidence of Suicidal Behaviors: A Retrospective Analysis of Integrated Electronic Health Records in a Population of 7.5 Million. <i>Int J Environ Res Public Health.</i> 2022. 19. (21):14364. IF: 4,614. (Q1). DOI: 10.3390/ijerph192114364.
242	Article	Sánchez Y,de la Torre A,Leal I,Salvat N,Massaneda C,de Arriba A,Urretavizcaya M,Pérez V,Toll A,Martínez A et al. Importance of immunometabolic markers for the classification of patients with major depressive disorder using machine learning. <i>Prog. Neuro-Psychopharmacol. Biol. Psychiatry.</i> 2023. 121. p. 110674-110674. IF: 5,600. (Q1). DOI: 10.1016/j.pnpbp.2022.110674.
243	Letter	Hanania NA,Maspero JF,Halpin DMG,Jackson DJ,Panettieri RA,Castro M,Domingo C,Daizadeh N,Gall R,Jacob JA et al. Improvement in Lung Function with Dupilumab Does Not Predict Its Effects on Reducing Asthma Exacerbation. <i>J. Asthma Allerg.</i> 2022. 15. p. 851-854. IF: 3,200. (Q3). DOI: 10.2147/JAA.S354013Journalof.
244	Article	Vizcarra P,Moreno A,Vivancos MJ,García AM,González RP,Gutiérrez F,Mata DC,Galindo P,Calzado S,Casado JL. Improving Recognition of Fracture Risk in People with Human Immunodeficiency Virus: Performance and Model Contribution of Two Common Risk Assessment Tools. <i>Aids Patient Care STDS.</i> 2023. 37. (1):p. 11-21. IF: 4,900. (Q1). DOI: 10.1089/apc.2022.0183.

245	Article	MVG,MSB,GNV,GT,VBM,MJP,NC. In pursuit of full recovery in major depressive disorder. <i>Eur. Arch. Psychiatry Clin. Neurosci.</i> 2022. IF: 4,700. (Q1). DOI: 10.1007/s00406-022-01487-5.
246	Article	Lopez M, Renault P, Giraldo J, Vazquez JL, Peralvarez A. In Silico Assessment of the Lipid Fingerprint Signature of ATP2, the Essential P4-ATPase of Malaria Parasites. <i>Membr.</i> 2022. 12. (7):702. IF: 4,200. (Q2). DOI: 10.3390/membranes12070702.
247	Article	Torrent A, Gaboli M, Castillo S, Mondejar P, Santiago VS, Costa J, Osona B, Torres J, De la Serna O, Alonso SB et al. Incidence and Prevalence of Children's Diffuse Lung Disease in Spain. <i>Arch. Bronconeumol.</i> 2022. 58. (1):p. 22-29. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2021.06.001.
248	Article	Casanovas F, Trabsa A, Bergé D, Sánchez V, Moreno I, Sanchez J, Montalvo I, Tost M, Labad J, Pérez V et al. Incidence rate and distinctive characteristics of first episode psychosis during the COVID-19 pandemic: a multicenter observational study. <i>Sci. Rep.</i> 2022. 12. (1):p. 22036-22036. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-26297-6.
249	Article	Guidet B, Jung C, Flaatten H, Fjolner J, Artigas A, Pinto BB, Schefold JC, Beil M, Sigal S, van PV et al. Increased 30-day mortality in very old ICU patients with COVID-19 compared to patients with respiratory failure without COVID-19. <i>Intensive Care Med.</i> 2022. 48. (4):p. 435-447. IF: 38,900. (Q1). DOI: 10.1007/s00134-022-06642-z.
250	Article	Pérez MJ, Arias CE, Redondo D, Burballa C, Buxeda A, Bach A, Faura A, Junyent E, Marco E, Rodríguez L et al. Increased mortality after kidney transplantation in mildly frail recipients. <i>Clin. Kidney J.</i> 2022. 15. (11):p. 2089-2096. IF: 4,600. (Q1). DOI: 10.1093/ckj/sfac159.
251	Article	Leiva I, Fernández CA, Cardona R, Lozano MF, Bahillo P, Arroyo J, León MC, Martín M, Barreiro SC, Delgado AM et al. Increased Presentation of Diabetic Ketoacidosis and Changes in Age and Month of Type 1 Diabetes at Onset during the COVID-19 Pandemic in Spain. <i>J. Clin. Med.</i> 2022. 11. (15):4338. IF: 3,900. (Q2). DOI: 10.3390/jcm11154338.
252	Article	Sans J, Fernandez E, Duran A, Carreras J, Sionis A, Alvarez J, Garcia HM. Incremental prognostic value of global longitudinal strain to the coronary microvascular resistances in Takotsubo patients. <i>Int. J. Card. Imaging.</i> 2022. 39. (4):p. 683-693. IF: 2,100. (Q3). DOI: 10.1007/s10554-022-02767-w.
253	Review	Montoro M, Cucala M, Lanas A, Villanueva C, Hervas AJ, Alcedo J, Gisbert JP, Aisa AP, Bujanda L, Calvet X et al. Indications and hemoglobin thresholds for red blood cell transfusion and iron replacement in adults with gastrointestinal bleeding: An algorithm proposed by gastroenterologists and patient blood management experts. <i>Front. Med.</i> 2022. 9. p. 903739-903739. IF: 3,900. (Q2). DOI: 10.3389/fmed.2022.903739.

254	Practice Guideline	Riba F,Guarner C,Solanes M,Francia E,Garcia P,Machlab S,Mascort J,Mendive JM,Ortiz J,Calvet X. Indications and risk assessment of endoscopic examinations in elderly or frail people. Position paper of the Societat Catalana de Digestologia, the Societat Catalana de Geriatria i Gerontologia and the Societat Catalana de Medicina de Familia i Comunitaria. <i>Gastroenterol. Hepatol.</i> 2022. 45. (10):p. 799-804. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2022.03.004.
255	Review	Salgüero S,Gabriel P,Almería A,Ballesteros MA,Zamora A,Casals G,Solé G,Lalana M,Guerra AR,Ortiz O et al. Infección por SARS-CoV-2 y su impacto en la enfermedad hepática. <i>Adv. Lab. Med.</i> 2022. 3. (2):p. 134-141. DOI: 10.1515/almed-2022-0010.
256	Article	Varela E,Rivas F,Padilla M,Alcaide J,Zarcos I,Tellez T,Fernandez N,Bare M,Bilbao A,Sarasqueta C et al. Influence of depression on survival of colorectal cancer patients drawn from a large prospective cohort. <i>Psycho-Oncology.</i> 2022. 31. (10):p. 1762-1773. IF: 3,600. (Q1). DOI: 10.1002/pon.6018.
257	Article	Padilla M,Morales M,Rivas F,Alcaide J,Varela E,Zarcos I,Tellez T,Fernandez N,Bare M,Bilbao A et al. Influence of Diagnostic Delay on Survival Rates for Patients with Colorectal Cancer. <i>Int J Environ Res Public Health.</i> 2022. 19. (6):3626. IF: 4,614. (Q1). DOI: 10.3390/ijerph19063626.
258	Article	Mendoza S,García H,Lopez R,Sevilla J,Birulés I,Barajas A,Lorente E,Gutiérrez A,Grasa E,Pousa E et al. Influence of Maternal and Paternal History of Mental Health in Clinical, Social Cognition and Metacognitive Variables in People with First-Episode Psychosis. <i>J. Pers. Med.</i> 2022. 12. (10):1732. IF: 3,508. (Q2). DOI: 10.3390/jpm12101732.
259	Article	De Miguel E,Sánchez JT,Estrada P,Munoz A,Martinez CV,Alvarado PM,Garcia MJ,Angeles V,Da CGL,Frutos AR et al. Influence of the EULAR recommendations for the use of imaging in large vessel vasculitis in the diagnosis of giant cell arteritis: results of the ARTESER register. <i>RMD Open.</i> 2022. 8. (2):e002507. IF: 6,200. (Q1). DOI: 10.1136/rmopen-2022-002507.
260	Article	Castaner E,Gonzalez A,Andreu M,Lozano C,Gallardo X. Influence of using recommended radiological criteria on MDCT-angiography diagnosis of single isolated subsegmental pulmonary embolism. <i>Eur. Radiol.</i> 2022. 32. (6):p. 4284-4291. IF: 5,900. (Q1). DOI: 10.1007/s00330-021-08480-x.
261	Article	van FMP,van LM,Steins A,Smoot TL,Sas C,Staas S,Vilaseca AB,Barbera RA,Vidmar G,Beccari H et al. Inhaled nebulised unfractionated heparin for the treatment of hospitalised patients with COVID-19: A multicentre case series of 98 patients. <i>Br. J. Clin. Pharmacol.</i> 2022. 88. (6):p. 2802-2813. IF: 3,400. (Q2). DOI: 10.1111/bcp.15212.
262	Article	Lubinsky AS,Brosnahan SB,Lehr A,Elnadoury O,Hagedorn J,Garimella B,Bender MT,Amoroso N,Artigas A,Bos LDJ et al. Inhaled pulmonary vasodilators are not associated with improved gas exchange in mechanically ventilated patients with COVID-19: A retrospective cohort study. <i>J. Crit. Care.</i> 2022. 69. p. 153990-153990. IF: 3,700. (Q2). DOI: 10.1016/j.jcrc.2022.153990.

263	Article	Kumar S,Chu M,Sans J,Fernández E,Kahsay Y,Gonzalo N,Salazar CH,Alfonso F,Tu S,Garcia HM. In-Hospital Heart Failure in Patients With Takotsubo Cardiomyopathy Due to Coronary Artery Disease: An Artificial Intelligence and Optical Coherence Tomography Study. <i>Cardiovasc. Revasc. Med.</i> 2023. 47. p. 40-45. DOI: 10.1016/j.carrev.2022.09.010.
264	Article	Canal M,Ayesa R,Ruiz M,de la Foz V,Labad J,Crespo B. Insight Trajectories and Their Impact on Psychosocial Functioning: A 10-Year Follow-Up Study in First Episode Psychosis Patients. <i>J. Psychopathology Clin. Sci.</i> 2022. 131. (7):p. 808-816. DOI: 10.1037/abn0000776.
265	Article	Torres D,de Ory SJ,Fortuny C,Sainz T,Falcon D,Bernal E,Jimenez MC,Vilasaro MN,Epalza C,Navarro M et al. Integrase inhibitors in children and adolescents: clinical use and resistance. <i>J. Antimicrob. Chemother.</i> 2022. 77. (10):p. 2784-2792. IF: 5,200. (Q1). DOI: 10.1093/jac/dkac259.
266	Practice Guideline	Mediano O,Gonzalez N,Montserrat JM,Alonso ML,Almendros I,Alonso A,Barbe F,Borsini E,Caballero C,Cano I et al. International consensus document on obstructive sleep apnea. <i>Arch. Bronconeumol.</i> 2022. 58. (1):p. 52-68. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2021.03.027.
267	Article	Berner JE,Chan JK-K,Gardiner MD,Navia A,Tejos R,Ortiz M,Ortega A,Rakhorst HA,Nanchahal J,Jain A et al. International Lower Limb Collaborative (INTELLLECT) study: a multicentre, international retrospective audit of lower extremity open fractures. <i>Br. J. Surg.</i> 2022. 109. (9):p. 792-795. IF: 9,600. (Q1). DOI: 10.1093/bjs/znac105.
268	Article	Rouze A,Lemaitre E,Martin I,Povoa P,Diaz E,Nyga R,Torres A,Metzelard M,Du D,Lambiotte F et al. Invasive pulmonary aspergillosis among intubated patients with SARS-CoV-2 or influenza pneumonia: a European multicenter comparative cohort study. <i>Crit. Care.</i> 2022. 26. (1):p. 11-11. IF: 19,344. (Q1). DOI: 10.1186/s13054-021-03874-1.
269	Article	Canonica GW,Spanevello A,Ribas CD,Blakey JD,Garcia G,Inoue H,Dalcolmo M,Yang D,Mokashi S,Kurne A et al. Is asthma control more than just an absence of symptoms? An expert consensus statement. <i>Respir. Med.</i> 2022. 202. p. 106942-106942. IF: 4,300. (Q2). DOI: 10.1016/j.rmed.2022.106942.
270	Article	Sastre S,Jornet M,Yela C,Portas I,Balaguer M,Miguela SM,Claret G,Brunet L,Torner P. Is elective surgery during the COVID-19 pandemic safe? A multi-center prospective study in a high incidence area. <i>Acta Orthop. Traumatol. Turc.</i> 2022. 56. (1):p. 14-19. IF: 1,000. (Q4). DOI: 10.5152/j.aott.2022.21153.
271	Article	Gonzalez NB,Monzonis AR,Cladera PR,Monforte NG,LabroCiurans M,Closa JB,Paredes EC,Borobia FJG. Is percutaneous cholecystostomy safe and effective in acute cholecystitis? Analysis of adverse effects associated with the technique. <i>Cir. Espan.</i> 2022. 100. (5):p. 281-287. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.03.012.

272	Article	Serra X,Carrasco MA,Robles JM,Basany EE,Amat N,Serra A,Navarro S. Is there the same requirement to obtain the PhD degree in all the departments of surgery of the Spanish universities?. <i>Cir. Espan.</i> 2022. 100. (8):p. 496-503. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.04.006.
273	Article	ISARIC Clinical Characterization G,Garcia E,Merson L,Kennon K,Kelly S,Citarella BW,Fryer DV,Shrapnel S,Lee J,Duque S et al. ISARIC-COVID-19 dataset: A Prospective, Standardized, Global Dataset of Patients Hospitalized with COVID-19. <i>Sci. Data.</i> 2022. 9. (1):p. 454-454. IF: 9,800. (Q1). DOI: 10.1038/s41597-022-01534-9.
274	Article	Sol J,Colas L,Mauri G,Molina J,Galo JD,Torres C,Aymerich N,Ois A,Roquer J,Tur S et al. Ischemia preconditioning induces an adaptive response that defines a circulating metabolomic signature in ischemic stroke patients. <i>J. Cereb. Blood Flow Metab.</i> 2022. 42. (12):p. 2201-2215. IF: 6,300. (Q1). DOI: 10.1177/0271678X221116288.
275	Article	Sartelli M,Labricciosa FM,Coccolini F,Coimbra R,Abu FM,Ansaldi L,Al MN,Ansari S,Barie PS,Cainzos MA et al. It is time to define an organizational model for the prevention and management of infections along the surgical pathway: a worldwide cross-sectional survey. <i>World J. Emerg. Surg.</i> 2022. 17. (1):p. 17-17. IF: 8,000. (Q1). DOI: 10.1186/s13017-022-00420-4.
276	Article	Diaz MN,Bernal PP,Garcia MJM,Burgos EC,Rey JRC,Gay NG,Suau OT,Llopert LC,Calvo JCB,Perez RM et al. Joint recommendations on the management of patients with osteoporosis and/or fragility fractures during and after the COVID-19 pandemic from SEIOMM, SEFRAOS, SER, SEMI, SEGG, SEMG, SEMERGEN and SEEN. <i>Rev. Osteoporosis Metab. Miner.</i> 2022. 14. (2):p. 69-73. DOI: 10.4321/S1889-836X2022000200002.
277	Biographical-Item	Blanch L,Gordo F,Jordi Mancebo Cortes MD, PhD IN MEMORY. <i>Med. Intensiv.</i> 2022. 46. (10):p. 605-606. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2022.08.001.
278	Article	Cazorla G,Obregón N,Goberna J. La inducción de la lactancia en madres que no han dado a luz: un desafío para las matronas ante nuevas demandas. <i>Matronas Profesion.</i> 2022. 23. (1):p. 15-20.
279	Article	Garcia AG,Fabregate M,Manzano L,del Castillo AG,Rivas MR,Argibay A,Balve AM,Pinto IR,Salas XP,Mari B et al. Left ventricular diastolic dysfunction in systemic sclerosis: Clinical, immunological and survival differences in the Spanish RESCLE registry. <i>Semin. Arthritis Rheum.</i> 2022. 55. p. 152033-152033. IF: 5,000. (Q2). DOI: 10.1016/j.semarthrit.2022.152033.
280	Article	Gamissans M,López C,Riera N,Ribera M. Linear papules on the back of the wrist. Diagnosis and comment. <i>Piel.</i> 2022. 37. (7):p. 428-430. DOI: 10.1016/j.piel.2022.01.001.
281	Article	Gracia J,Barbazan C,Llorente JFG,Munoz S,Centeno AG,Urruticoechea A,Caracuel MA,Loza E,Calvo J. Local adaptation of recommendation-based materials for shared decision making and management of comorbidity in rheumatoid arthritis. <i>Clin. Exp. Rheumatol.</i> 2022. 40. (5):p. 975-979. IF: 3,700. (Q3). DOI: 10.55563/clinexprheumatol/kypaiv.

282	Article	de Velasco G, Alonso T, Rodríguez A, Anguera G, Campayo M, Pinto Á, Ortega EM, Gallardo E, Núñez NF, García I et al. Long-term Clinical Outcomes of a Spanish Cohort of Metastatic Renal Cell Carcinoma Patients with a Complete Response to Sunitinib. <i>Clin. Genitourin. Cancer.</i> 2022. 21. (3):p. 166-174. IF: 3,200. (Q2). DOI: 10.1016/j.clgc.2022.11.021.
283	Article	Sanchez M, Gracia E, Benitez ID, Zapater A, Torres G, Sanchez A, Aldoma A, de Batlle J, Targa A, Abad J et al. Long-Term Effect of Obstructive Sleep Apnea and Continuous Positive Airway Pressure Treatment on Blood Pressure in Patients with Acute Coronary Syndrome A Clinical Trial. <i>Ann Am Thorac Soc.</i> 2022. 19. (10):p. 1750-1759. IF: 8,300. (Q1). DOI: 10.1513/AnnalsATS.202203-260OC.
284	Article	Ayats R, Riera S, Valdesoro L, Garcia M, Larramona H, Asensio O, Bosque M. Long-term outcome of omalizumab-assisted desensitisation to cow's milk and eggs in patients refractory to conventional oral immunotherapy: real-Life study. <i>Allergol. Immunopathol.</i> 2022. 50. (3):p. 1-7. IF: 1,800. (Q4). DOI: 10.15586/aei.v50i3.537.
285	Article	Castillo T, Gomez R, Borges M, Martin J, Sotoca J, Alonso A, Caminero AB, Borrega L, Sanchez JL, Barrero FJ et al. Long-term prognosis communication preferences in early-stage relapsing-remitting multiple sclerosis. <i>Mult. Scler. Relat. Disord.</i> 2022. 64. p. 103969-103969. IF: 4,000. (Q2). DOI: 10.1016/j.msard.2022.103969.
286	Article	Roman M, Louro J, Posso M, Vidal C, Bargallo X, Vazquez I, Quintana MJ, Alcantara R, Saladie F, del Riego J et al. Long-Term Risk of Breast Cancer after Diagnosis of Benign Breast Disease by Screening Mammography. <i>Int J Environ Res Public Health.</i> 2022. 19. (5):2625. IF: 4,614. (Q1). DOI: 10.3390/ijerph19052625.
287	Case Reports	López C, Fernández C, Sáez E. Long-term Unilateral Enlargement of the Nipple. <i>Actas Dermo-Sifiliogr.</i> 2022. DOI: 10.1016/j.ad.2022.01.053.
288	Article	Marhuenda E, Villarino A, Narciso ML, Camprubi M, Farre R, Gavara N, Artigas A, Almendros I, Otero J. Lung Extracellular Matrix Hydrogels Enhance Preservation of Type II Phenotype in Primary Alveolar Epithelial Cells. <i>Int. J. Mol. Sci.</i> 2022. 23. (9):4888. IF: 6,208. (Q1). DOI: 10.3390/ijms23094888.
289	Article	Cano C, Castañer E, Andreu M, Gallardo X, González A, Cuevas Ó, Gallego M. Lung infection with nontuberculous mycobacteria. <i>Radiología.</i> DOI: 10.1016/j.rx.2021.10.002.
290	Article	Ibarra M, Gamero MJ, Garcia M, Roca O, Sandoval L, Aguirre G, Garcia R, Aguirre SA, Vines DL, Mirza S et al. Lung ultrasound response to awake prone positioning predicts the need for intubation in patients with COVID-19 induced acute hypoxic respiratory failure: an observational study. <i>Crit. Care.</i> 2022. 26. (1):p. 189-189. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04064-3.
291	Article	Pera M, Gibert J, Gimeno M, Garsot E, Eizaguirre E, Miro M, Castro S, Miranda C, Reka L, Leturio S et al. Machine Learning Risk Prediction Model of 90-day Mortality After Gastrectomy for Cancer. <i>Ann. Surg.</i> 2022. 276. (5):p. 776-783. IF: 9,000. (Q1). DOI: 10.1097/SLA.00000000000005616.

292	Article	Biagetti B,Costa RF,Guerra RA,Garcia EA,Escalera EB,Casals G,Salan ME,Ibern MLG,Ramos JG,Lazareno NL et al. Macroprolactin: From laboratory to clinical practice. <i>Endocrinol. Diabetes Nutricion.</i> 2022. 69. (1):p. 63-69. IF: 1,900. (Q4). DOI: 10.1016/j.endinu.2020.12.002.
293	Article	Torres A,Motos A,Cilloniz C,Ceccato A,Fernandez L,Gabarrus A,Bermejo J,Ferrer R,Riera J,Perez R et al. Major candidate variables to guide personalised treatment with steroids in critically ill patients with COVID-19: CIBERESUCICOVID study. <i>Intensive Care Med.</i> 2022. 48. (7):p. 850-864. IF: 38,900. (Q1). DOI: 10.1007/s00134-022-06726-w.
294	Editorial Material	de Haro C,Blanch L,Roca O. Making Visible Ventilatory Efficiency: The Growing Role of Ventilatory Ratio in ARDS. <i>Respir Care.</i> 2022. 67. (9):p. 1205-1207. IF: 2,339. (Q4). DOI: 10.4187/respcare.10404.
295	Article	Ferrer M,Fernández D,López R,Birulés I,Barajas A,Lorente E,Luengo A,Díaz L,Verdaguer M,García H et al. Males and females with first episode psychosis present distinct profiles of social cognition and metacognition. <i>Eur. Arch. Psychiatry Clin. Neurosci.</i> 2022. 272. (7):p. 1169-1181. IF: 4,700. (Q1). DOI: 10.1007/s00406-022-01438-0.
296	Article	Barreiro M,Riestra S,Calafat M,Soto MP,Calvo M,Rodriguez ES,Caballol B,Vela M,Rivero M,Munoz F et al. Management and Long-term Outcomes of Crohn's Disease Complicated with Enterocutaneous Fistula: ECUFIT Study from GETECCU. <i>J. Crohn's Colitis.</i> 2022. 16. (7):p. 1049-1058. IF: 8,000. (Q1). DOI: 10.1093/ecco-jcc/jjac016.
297	Article	Betancourth JE,Santiago S,Jiménez SJ,San Vicente MB,Gaspar M,Álvarez N,Güizzo JR,Jiménez P,Esteva C,Núñez B. Management of splenic and/or hepatic pseudoaneurysm following abdominal trauma in pediatric patients. <i>Cir Pediatr.</i> 2022. 35. (2):p. 80-84. DOI: 10.54847/cp.2022.02.16.
298	Article	Llaurado G,Amigo N,Fuertes R,Romero A,Cano A,Albert L,Gimenez O,Berlanga E,Fernandez S,Correig X et al. Measurement of Serum N-Glycans in the Assessment of Early Vascular Aging (Arterial Stiffness) in Adults With Type 1 Diabetes. <i>Diabetes Care.</i> 2022. 45. (10):p. 2430-2438. IF: 16,200. (Q1). DOI: 10.2337/dc22-0331.
299	Article	Mayoral K,Garin O,Lizano C,Pont A,Caballero AM,Praena M,Valdesoro L,Guerra MT,Castillo JA,de Mir I et al. Measurement properties of the EQ-5D-Y administered through a smartphone app in children with asthma: a longitudinal questionnaire study. <i>Health Qual. Life Outcomes.</i> 2022. 20. (1):p. 51-51. IF: 3,600. (Q2). DOI: 10.1186/s12955-022-01955-5.
300	Article	de la Maza SS,Maurino J,Borges M,Martin J,Sotoca J,Alonso A,Caminero AB,Borrega L,Sanchez JL,Barrero FJ et al. Measuring productivity loss in early relapsing-remitting multiple sclerosis. <i>Mult. Scler. Relat. Disord.</i> 2022. 58. p. 103398-103398. IF: 4,000. (Q2). DOI: 10.1016/j.msard.2021.103398.

301	Article	Amado L,Rodríguez R,Bellani G,Pham T,Fan E,Madotto F,Laffey JG,Albaiceta GM,LUNG I. Mechanical ventilation in patients with cardiogenic pulmonary edema: a sub-analysis of the LUNG SAFE study. <i>J. Intensive Care.</i> 2022. 10. (1):p. 55-55. IF: 7,100. (Q1). DOI: 10.1186/s40560-022-00648-x.
302	Letter	Carreras A,Martin C,Serrano J,Arimany J. Medical Malpractice Trends in Foot and Ankle Surgery in Catalonia (Spain). <i>J. Foot Ankle Surg.</i> 2022. 61. (5):p. 1138-1138. IF: 1,300. (Q4). DOI: 10.1053/j.jfas.2022.03.012.
303	Article	Zugman A,Harrewijn A,Cardinale EM,Zwiebel H,Freitag GF,Werwath KE,Bas JM,Groenewold NA,Aghajani M,Hilbert K et al. Mega-analysis methods in ENIGMA: The experience of the generalized anxiety disorder working group. <i>Hum. Brain Mapp.</i> 2022. 43. (1):p. 255-277. IF: 4,800. (Q1). DOI: 10.1002/hbm.25096.
304	Article	Goldberg X,Castano G,Espinosa A,Carreras A,Liutsko L,Sicuri E,Foraster M,O'Callaghan C,Dadvand P,Moncunill G et al. Mental health and COVID-19 in a general population cohort in Spain (COVICAT study). <i>Soc. Psychiatry Psychiatr. Epidemiol.</i> 2022. 57. (12):p. 2457-2468. IF: 4,400. (Q2). DOI: 10.1007/s00127-022-02303-0.
305	Article	Domínguez A,Muñoz J,Prats J,Almirall J,Centeno C,de Verdones L,Pla C,Serra X. Metabolic acidosis after ileal urinary diversion and radical cystectomy. Do we know as much as we think we do? A systematic review. <i>Actas Urol Esp (Engl Ed).</i> 2022. 47. (4):p. 195-210. DOI: 10.1016/j.acuroe.2022.11.005.
306	Article	Torres A,Motos A,Ceccato A,Bermejo J,de Gonzalo D,Perez R,Barroso M,Pascual IZ,Gonzalez J,Fernandez L et al. Methodology of a Large Multicenter Observational Study of Patients with COVID-19 in Spanish Intensive Care Units. <i>Arch. Bronconeumol.</i> 2022. 58. p. 22-31. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2022.03.010.
307	Case Reports	Garcia B,Casalots A,Cano C,Feijoo C,Piernas S,Brunet E. Migratory intestinal stenosis by primary intestinal amyloidosis. A case report. <i>Gastroenterol. Hepatol.</i> 2022. 46. (3):p. 196-197. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2022.05.013.
308	Article	Queiro R,Seoane D,Laiz A,Agirregoitio EG,Montilla C,Park HS,Pinto JA,Bethencourt JJ,Ibáñez BJ,Toniolo E et al. Minimal disease activity (MDA) in patients with recent-onset psoriatic arthritis: predictive model based on machine learning. <i>Arthritis Res. Ther.</i> 2022. 24. (1):p. 153-153. IF: 4,900. (Q2). DOI: 10.1186/s13075-022-02838-2.
309	Article	Maia N,Ibarluzea N,Misra M,Koboldt DC,Marques I,Soares G,Santos R,Marcelis CLM,Keski R,Guitart M et al. Missense MED12 variants in 22 males with intellectual disability: From nonspecific symptoms to complete syndromes. <i>Am. J. Med. Genet. Part A.</i> 2023. 191. (1):p. 135-143. IF: 2,000. (Q3). DOI: 10.1002/ajmg.a.63004.
310	Article	Leey C,Zorrilla J,Arnau A,Fernandez M,Sala E,Gene E. Model to predict risk for hospital admission and indicate the safety of reverse triage in a hospital emergency department: a prospective validation study. <i>Emergencias.</i> 2022. 34. (3):p. 165-173. IF: 5,500. (Q1).

311	Article	Catala A,Clavo P,Riera J,Martin G,Fernandez P,Revelles L,Simon A,Rodriguez FJ,Castells VG,Gomar FJD et al. Monkeypox outbreak in Spain: clinical and epidemiological findings in a prospective cross-sectional study of 185 cases. <i>Br. J. Dermatol.</i> 2022. 187. (5):p. 765-772. IF: 10,300. (Q1). DOI: 10.1111/bjd.21790.
312	Article	Burgos J,Moreno S,Reyes J,Bruguera A,Martín R,Raventos B,Llibre JM,Imaz A,Peraire J,Orti AJ et al. Mortality and immunovirological outcomes in patients with advanced HIV disease on their first antiretroviral treatment: differential impact of antiretroviral regimens. <i>J. Antimicrob. Chemother.</i> 2022. 78. (1):p. 108-116. IF: 5,200. (Q1). DOI: 10.1093/jac/dkac361.
313	Article	Lopez C,Linares J,Requena MG,Hernando FJS,Ortega EI,Fernandez R,Al AZ,Canas EG,Sanchez JMR,Garcia JMZ et al. Multicenter Comparative Analysis of Late Open Conversion in Patients With Adherence and Nonadherence to Instructions for Use Endovascular Aneurysm Repair. <i>J Endovasc Ther.</i> 2022. 15266028221102658. IF: 2,600. (Q2). DOI: 10.1177/15266028221102658.
314	Article	Romeo M,Gil M,Gaba L,Teruel I,Taus A,Fina C,Masvidal M,Murata P,Fernandez J,Martinez A et al. Multicenter Real-World Data of Subsequent Chemotherapy after Progression to PARP Inhibitors in a Maintenance Relapse Setting. <i>Cancers.</i> 2022. 14. (18):4414. IF: 5,200. (Q2). DOI: 10.3390/cancers14184414.
315	Article	Miranda AA,Samson F,Martinez DA,Dominguez J,de la Maza VTS,Sanibanez BA,Benitez MNC,Simal LD,Salinas ZL,Iriondo NG et al. Multicentre study of magnet ingestion in Spanish paediatric emergency departments. <i>An. Pediatr.</i> 2022. 97. (5):p. 310-316. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2022.04.017.
316	Article	Calvet X,Panes J,Gallardo J,de la Cuadra A,Bartolome E,Marin L,de la Portilla F,Navarro E,Gutierrez A,Nos P et al. Multicriteria Decision Analysis for Updating of Quality Indicators for Inflammatory Bowel Disease Comprehensive Care Units in Spain. <i>J. Crohn's Colitis.</i> 2022. 16. (11):p. 1663-1675. IF: 8,000. (Q1). DOI: 10.1093/ecco-jcc/jjac068.
317	Review	Casado E,Borque A,Caamano M,Grana J,Munoz J,Morote J. Multidisciplinary Consensus on the Prevention and Treatment of Osteoporosis and Fragility Fractures in Patients with Prostate Cancer Receiving Androgen-Deprivation Therapy. <i>World J. Men's Health.</i> 2022. 40. (1):p. 74-86. IF: 4,800. (Q1). DOI: 10.5534/wjmh.210061.
318	Article	Rebasa P. Multivariate analysis in surgical studies;. <i>Cir. Espan.</i> 2022. 100. (11):p. 731-733. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2022.03.004.
319	Article	Frigola G,Bühler M,Marginet M,Enjuanes A,Nadeu F,Papaleo N,Salido M,Haralambieva E,Alamo J,Garcia F et al. MYC and TP53 Alterations but Not MAPK Pathway Mutations Are Common Oncogenic Mechanisms in Follicular Dendritic Cell Sarcomas. <i>Arch. Pathol. Lab. Med.</i> 2022. IF: 4,600. (Q1). DOI: 10.5858/arpa.2021-0517-OA.

320	Letter	Fernandez M,Pich OQ,Espasa M. Mycoplasma and Ureaplasma spp. in clinical practice of ano-genital infections. <i>Rev. Esp. Quim.</i> 2022. 35. (3):p. 301-303. IF: 1,900. (Q4). DOI: 10.37201/req/005.2022.
321	Article	Zabana Y,Marin I,Rodriguez I,Vera I,Martin MD,Guerra I,Gisbert JP,Mesonero F,Benitez O,Taxonera C et al. Nationwide COVID-19-EII Study: Incidence, Environmental Risk Factors and Long-Term Follow-Up of Patients with Inflammatory Bowel Disease and COVID-19 of the ENEIDA Registry. <i>J. Clin. Med.</i> 2022. 11. (2):421. IF: 3,900. (Q2). DOI: 10.3390/jcm11020421.
322	Article	Carbonell R,Urgeles S,Salgado M,Rodriguez A,Reyes LF,Fuentes Y,Serrano C,Caceres E,Bodi M,Martin I et al. Negative predictive value of procalcitonin to rule out bacterial respiratory co-infection in critical covid-19 patients. <i>J. Infect.</i> 2022. 85. (4):p. 374-381. IF: 28,200. (Q1). DOI: 10.1016/j.jinf.2022.06.024.
323	Article	Cañete A,Peris R,Capocaccia R,Pardo E,Segura V,Muñoz A,Fernández A,Galceran J,Gatta G,Spanish Neuroblastoma Linkage Working Group (. Neuroblastoma in Spain: Linking the national clinical database and epidemiological registries - A study by the Joint Action on Rare Cancers. <i>Cancer Epidemiol.</i> 2022. 78. p. 102145 102145. IF: 2,600. (Q3). DOI: 10.1016/j.canep.2022.102145.
324	Article	Escartín R,Font M,González JM,Vendrell J,Caixàs A,Corripio R. New Insights in Cytokines in Childhood Obesity: Changes in TWEAK and CD163 After a 2-Year Intervention Program in Prepubertal Children With Obesity. <i>Front. Endocrinol.</i> 2022. 13. p. 909201-909201. IF: 5,200. (Q1). DOI: 10.3389/fendo.2022.909201.
325	Article	Florido A,Moreno E,Canela EI,Andero R. Nk3R blockade has sex-divergent effects on memory in mice. <i>Biol. Sex Differ.</i> 2022. 13. (1):p. 28-28. IF: 7,900. (Q1). DOI: 10.1186/s13293-022-00437-z.
326	Article	Wendel PD,Mas A,González C,Ferrer R,Máñez R,Masclans JR,Sandoval E,Vera P,Trenado J,Fernández R et al. Non-invasive oxygenation support in acutely hypoxemic COVID-19 patients admitted to the ICU: a multicenter observational retrospective study. <i>Crit. Care.</i> 2022. 26. (1):p. 37-37. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-03905-5.
327	Review	Lujan M,Sayas J,Mediano O,Egea C. Non-invasive Respiratory Support in COVID-19: A Narrative Review. <i>Front. Med.</i> 2022. 8. p. 788190-788190. IF: 3,900. (Q2). DOI: 10.3389/fmed.2021.788190.
328	Article	Polok K,Fronczek J,Artigas A,Flaatten H,Guidet B,De Lange DW,Fjolner J,Leaver S,Beil M,Sviri S et al. Noninvasive ventilation in COVID-19 patients aged >= 70 years-a prospective multicentre cohort study. <i>Crit. Care.</i> 2022. 26. (1):p. 224-224. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04082-1.
329	Review	Asensio AA,Ossorio J,Olmo JMC,Abal VC,Soto AJ,Espinosa EL,Jimenez JM,Rodriguez JM,Fentes DP,Bello AP et al. Non-metastatic castration-resistant prostate cancer: management recommendations. <i>Actas Urol. Esp.</i> 2022. 46. (4):p. 193-213. IF: 1,100. (Q4). DOI: 10.1016/j.acuro.2021.11.004.

330	Review	Fuggle N,Al N,Bock O,Branco J,Bruyere O,Casado E,Cavalier E,Cortet B,de Wit M,Giusti A et al. Novel formulations of oral bisphosphonates in the treatment of osteoporosis. <i>Aging Clin. Exp. Res.</i> 2022. 34. (11):p. 2625-2634. IF: 4,000. (Q2). DOI: 10.1007/s40520-022-02272-z.
331	Article	Mazarico I,Capel I,Baena N,Bella MR,Barcons S,Guirao X,Albert L,Cano A,Pareja R,Caixas A et al. Novel germline variants of CDKN1B and CDKN2C identified during screening for familial primary hyperparathyroidism. <i>J. Endocrinol. Invest.</i> 2022. 46. (4):p. 829-840. IF: 5,400. (Q1). DOI: 10.1007/s40618-022-01948-7.
332	Article	Mata FR,Fernández L,Canet O,Torralbas J,Sastre M,Roca J. Nursing student learning of biosciences through movies and concept maps: A mixed study. <i>Nurse Educ. Today.</i> 2022. 117. p. 105480-105480. IF: 3,900. (Q1). DOI: 10.1016/j.nedt.2022.105480.
333	Letter	Gomez A,Ramentol M,Alegre C. Nutritional Supplementation With Coenzyme Q10, Tryptophan and Magnesium in Fibromyalgia Treatment: A Letter to Editor. <i>Reumatol. Clin.</i> 2022. 18. (1):p. 62-63. DOI: 10.1016/j.reuma.2020.04.012.
334	Article	Miñambres I,de Hollanda A,Villarrasa N,Pellitero S,Rubio MA,Flores L,Caixàs A,Lobo S,Martinez JI,Acevedo B et al. Obesity and fertility. Position statement. <i>Endocrinol. Diabetes Nutricion.</i> 2022. 70. p. 110-115. IF: 1,900. (Q4). DOI: 10.1016/j.endinu.2022.10.002.
335	Article	Sague M,Sole E,Pinzon J,Sandra A,Roda E,Vieta E,Roca A. Obstetric outcomes regarding the use of lithium in pregnant women with bipolar disorders: a prospective cohort study. <i>Arch. Women's Ment. Health.</i> 2022. 25. (4):p. 729-737. IF: 4,500. (Q2). DOI: 10.1007/s00737-022-01234-8.
336	Article	Casamitjana L,Blanco L,Gimenez O,Pujol J,Martinez G,Esteba S,Pareja R,Freijo V,Vigil L,Deus J et al. One Year of Recombinant Human Growth Hormone Treatment in Adults with Prader-Willi Syndrome Improves Body Composition, Motor Skills and Brain Functional Activity in the Cerebellum. <i>J. Clin. Med.</i> 2022. 11. (7):1831. IF: 3,900. (Q2). DOI: 10.3390/jcm11071831.
337	Letter	Ceccato A,Pérez R,Motos A,Barbé F,Torres A,CiberesUCICOVID C. One-year mortality after ICU admission due to COVID-19 infection. <i>Intensive Care Med.</i> 2022. 48. (3):p. 366-368. IF: 38,900. (Q1). DOI: 10.1007/s00134-021-06611-y.
338	Article	López C,Leal L,Garbayo P,Gamissans M,Ribera M. Onychocryptosis and its treatment. <i>Piel.</i> 2022. 37. (1):p. 47-55. DOI: 10.1016/j.piel.2021.04.023.
339	Article	Dehghan N,Nauth A,Schemitsch E,Vicente M,Jenkinson R,Kreder H,McKee M,Canadian Orthopaedic Trauma Society and the Unstable Chest Wall Study Invest RCT. Operative vs Nonoperative Treatment of Acute Unstable Chest Wall Injuries: A Randomized Clinical Trial. <i>JAMA Surg.</i> 2022. 157. (11):p. 983-990. IF: 16,900. (Q1). DOI: 10.1001/jamasurg.2022.4299.

340	Article	Ayaz H,Baker WB,Blaney G,Boas DA,Bortfeld H,Brady K,Brake J,Brigadoi S,Buckley EM,Carp SA et al. Optical imaging and spectroscopy for the study of the human brain: status report. <i>Neurophotonics</i> . 2022. 9. (Suppl 2):S24001. IF: 5,300. (Q1). DOI: 10.1117/1.NPh.9.S2.S24001.
341	Article	Calderón M,Loricera J,Moriano C,Castañeda S,Narváez J,Aldasoro V,Maiz O,Melero R,Villa JI,Vela P et al. Optimisation of tocilizumab therapy in giant cell arteritis. A multicentre real-life study of 471 patients. <i>Clin. Exp. Rheumatol.</i> 2022. 41. (4):p. 829-836. IF: 3,700. (Q3). DOI: 10.55563/clinexprheumatol/oqs8u9.
342	Article	Calderer A,Dorado AM,Gabriel MM,Hernández R,Pérez A,Zapico I. Optimizar la salud materna y neonatal desde la educación sanitaria. Revisión de la literatura. <i>Rev Esp Salud Publica</i> . 2022. 96. IF: 1,333. (Q4).
343	Article	Munoz S,Sapena V,Forner A,Bruix J,Sanduzzi M,Rios J,Bouattour M,El M,Leal CRG,Mocan T et al. Outcome of liver cancer patients with SARS-CoV-2 infection: An International, Multicentre, Cohort Study. <i>Liver Int</i> . 2022. 42. (8):p. 1891-1901. IF: 6,700. (Q1). DOI: 10.1111/liv.15320.
344	Article	Velasco ER,Florido A,Flores A,Senabre E,Gomez A,Torres A,Roca A,Norrholm S,Newman EL,Das P et al. PACAP-PAC1R modulates fear extinction via the ventromedial hypothalamus. <i>Nat Commun</i> . 2022. 13. (1):p. 4374-4374. IF: 16,600. (Q1). DOI: 10.1038/s41467-022-31442-w.
345	Article	Concepcion Miguez M,Escobar M,Guerrero G,Rivas A,Pascual P,Spanish Soc Pediat Emergencies S. Pain Prevalence Among Children Visiting Pediatric Emergency Departments. <i>Pediatr. Emerg. Care</i> . 2022. 38. (5):p. 228-234. IF: 1,400. (Q3). DOI: 10.1097/PEC.0000000000002580.
346	Letter	Guerrero VL,Monforte MNG,Monzonis AR,Closa JB,Borobia FG. Pancreatic trauma: Complex pancreatic fistula management. <i>Cir. Espan.</i> 2022. 100. (2):p. 110-112. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2020.11.001.
347	Article	Selva A,Lopez P,Puig T,Macia F,Selva C,Alvarez Y,Terraza R,Buron A,Machlab ST,Pericay C et al. Patient experience, satisfaction and shared decision-making in colorectal cancer screening: protocol of the mixed-methods study CyDESA. <i>BMJ Open</i> . 2022. 12. (5):e057687. IF: 2,900. (Q2). DOI: 10.1136/bmjopen-2021-057687.
348	Article	Lopez M,Zamora F,Sianes M,Lopez E,Gil D,Costa H,Borras M,Rayo G,Arizu M,Vives R. Patient Information and Informed Consent for Research in the Elderly: Lessons Learned from a Randomized Controlled Trial. <i>Healthcare (Basel)</i> . 2022. 10. (6):1036. IF: 2,800. (Q3). DOI: 10.3390/healthcare10061036.
349	Article	Vázquez J,Gómez M,Mayoral J,Labad J,Ortiz V,Setién E,Ayesa R,Tordesillas D,Juncal M,Crespo B. Pattern of long-term weight and metabolic changes after a first episode of psychosis: Results from a 10-year prospective follow-up of the PAFIP program for early intervention in psychosis cohort. <i>Eur. Psychiatry</i> . 2022. 65. (1):e48. IF: 7,800. (Q1). DOI: 10.1192/j.eurpsy.2022.2308.

350	Article	Garcia JA,Jerico C,Abad A,Garcia JR,Caamano M,Morera JMD,Lapena CS,Arroyo JL,Fuertes FF,Marcos SZ et al. PBM: Now more than ever necessary. <i>Rev. Esp. Anestesiol. Reanim.</i> 2022. 69. (6):p. 351-354. DOI: 10.1016/j.redar.2021.03.018.
351	Editorial Material	Olive G,Martinez MJ,Armangue T. Pearls & Oy-sters: Tumefactive Demyelinating Lesions With MOG Antibodies Preceding Late Infantile Metachromatic Leukodystrophy. <i>Neurology.</i> 2022. 99. (19):p. 858-861. IF: 9,900. (Q1). DOI: 10.1212/WNL.0000000000201230.
352	Article	Navarro E,Carrera A,Konschake M,Guevara KA,Reina F. Percutaneous hallux valgus surgery: Anatomical study of its safety and effectiveness. <i>Orthop. Traumatol.: Surg. Res.</i> 2022. p. 103266-103266. IF: 2,300. (Q2). DOI: 10.1016/j.otsr.2022.103266.
353	Article	Riestra S,Taxonera C,Zabana Y,Carpio D,Chaparro M,Barrio J,Rivero M,Lopez A,Esteve M,de Francisco R et al. Performance of Screening Strategies for Latent Tuberculosis Infection in Patients with Inflammatory Bowel Disease: Results from the ENEIDA Registry of GETECCU. <i>J. Clin. Med.</i> 2022. 11. (13):3915. IF: 3,900. (Q2). DOI: 10.3390/jcm11133915.
354	Article	Schwartz DA,Avvad E,Babal P,Baldewijns M,Blomberg M,Bouachba A,Camacho J,Collardeau S,Colson A,Dehaene I et al. Placental Tissue Destruction and Insufficiency From COVID-19 Causes Stillbirth and Neonatal Death From Hypoxic-Ischemic Injury. <i>Arch. Pathol. Lab. Med.</i> 2022. 146. (6):p. 660-676. IF: 4,600. (Q1). DOI: 10.5858/arpa.2022-0029-SA.
355	Editorial Material	Raldua JM,Criado E. Popliteal Venous Aneurysm. <i>EJVES. Vas. For.</i> 2022. 54. p. 74-74. DOI: 10.1016/j.ejvsf.2022.02.001.
356	Practice Guideline	Carrión JA,Graupera I,Vergara M,Morillas RM,Pericàs JM,Poca M,Amador A,Fernández R,Monllor T,Muñoz L et al. Position paper of the Catalan Society of Gastroenterology about hepatic elastography 2022. <i>Gastroenterol. Hepatol.</i> 2022. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2022.11.005.
357	Article	Marasco G,Cremon C,Barbaro MR,Cacciari G,Falangone F,Kagramanova A,Bordin D,Drug V,Miftode E,Fusaroli P et al. Post COVID-19 irritable bowel syndrome. <i>Gut.</i> 2022. 72. (3):p. 484-492. IF: 24,500. (Q1). DOI: 10.1136/gutjnl-2022-328483.
358	Editorial Material	Roca O,Blanch L,Hernández G. Postextubation Respiratory Support: One More Piece to the Puzzle. <i>Am. J. Respir. Crit. Care Med.</i> 2022. 206. (12):p. 1437-1438. IF: 24,700. (Q1). DOI: 10.1164/rccm.202208-1485ED.
359	Article	Stilma W,Valk C,van DMP,Morales L,Remmelzwaal D,Myatra SN,Artigas A,Neto AS,Paulus F,Schultz MJ et al. Practice of Awake Prone Positioning in Critically Ill COVID-19 Patients-Insights from the PRoAcT-COVID Study. <i>J. Clin. Med.</i> 2022. 11. (23):6988. IF: 3,900. (Q2). DOI: 10.3390/jcm11236988.
360	Editorial Material	Caixas A. Prader-Willi syndrome: making progress, one step at a time. <i>Endocrinol. Diabetes Nutricion.</i> 2022. 69. (1):p. 1-3. IF: 1,900. (Q4). DOI: 10.1016/j.endinu.2021.11.001.

361	Article	Lluís N,Parra J,Villodre C,Zapater P,Jalali A,Cantó M,Mena L,Ramia JM,Lluís F,LUCENTUM R. Prediction of peritoneal soiling in acute appendicitis with simple clinical and laboratory data. Prospective, multicenter, cohort study of 2,645 adult patients nationwide. <i>Int. J. Surg.</i> 2022. 104. p. 106741-106741. IF: 15,300. (Q1). DOI: 10.1016/j.ijsu.2022.106741.
362	Article	Ballester L,Alayo I,Vilagut G,Mortier P,Almenara J,Cebrià AI,Echeburúa E,Gabilondo A,Gili M,Lagares C et al. Predictive models for first-onset and persistence of depression and anxiety among university students. <i>J. Affective Disord.</i> 2022. 308. p. 432-441. IF: 6,600. (Q1). DOI: 10.1016/j.jad.2021.10.135.
363	Article	Millan M,Ramos A,Dorado L,Bustamante A,Hernandez M,Rodriguez L,Gomis M,Remollo S,Castano C,Werner M et al. Predictors of Functional Outcome After Thrombectomy in Patients With Prestroke Disability in Clinical Practice. <i>Stroke.</i> 2022. 53. (3):p. 845-854. IF: 8,300. (Q1). DOI: 10.1161/STROKEAHA.121.034960.
364	Article	Alvarez X,Castellano C,Verge M,Esnaola K,Palao D,Villar F. Predictors of Suicide Re-Attempt in a Spanish Adolescent Population after 12 Months' Follow-Up. <i>Int J Environ Res Public Health.</i> 2022. 19. (13):7566. IF: 4,614. (Q1). DOI: 10.3390/ijerph19137566.
365	Article	Negro MD,Tallada AG,de Nadal M,Sune AB,Munoz SM,Marti MC,Perez AA,Ferre JC,Sanz AP,Hurtado GR et al. Pre-operative prevalence of asymptomatic carriers of COVID-19 in hospitals in Catalonia during the first wave after the resumption of surgical activity. <i>Cir. Espan.</i> 2022. 100. (6):p. 352-358. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.01.014.
366	Article	Murray S,Langdahl B,Casado E,Brooks K,Libanati C,Di L,Lazure P. Preparing the Leaders of Tomorrow: Learnings from a Two-Year Community of Practice in Fragility Fractures. <i>J Eur CME.</i> 2022. 11. (1):p. 2142405-2142405. DOI: 10.1080/21614083.2022.2142405.
367	Article	Marasco G,Cremon C,Barbaro MR,Salvi D,Cacciari G,Kagramanova A,Bordin D,Drug V,Miftode E,Fusaroli P et al. Prevalence of Gastrointestinal Symptoms in Severe Acute Respiratory Syndrome Coronavirus 2 Infection: Results of the Prospective Controlled Multinational GI-COVID-19 Study. <i>Am. J. Gastroenterol.</i> 2022. 117. (1):p. 147-157. IF: 9,800. (Q1). DOI: 10.14309/ajg.0000000000001541.
368	Article	Arias M,Collado S,Coll E,Carreras J,Betancourt L,Romano B,Fernandez M,Duarte V,Garro J,Soler J et al. Prevalence of Protein-Energy Wasting in Dialysis Patients Using a Practical Online Tool to Compare with Other Nutritional Scores: Results of the Nutrendial Study. <i>Nutrients.</i> 2022. 14. (16):3375. IF: 5,900. (Q1). DOI: 10.3390/nu14163375.
369	Article	Domingo C,Sicras A,Sicras A,Sogo A,Mirapeix RM,Engroba C. Prevalence, T2-biomarkers and cost of severe asthma in the era of biologics: The BRAVO-1 study. <i>J Investig Allergol Clin Immunol.</i> 2022. p. 0-0. IF: 7,200. (Q1). DOI: 10.18176/jiaci.0871.

370	Article	Pozuelo L,Moreno AB,Ferreres JC,Escuder de la Torre O. Primordial odontogenic tumour of the maxilla: case report and review of the literature. <i>Int. J. Oral Maxillofac. Surg.</i> 2022. 51. (12):p. 1530-1534. IF: 2,400. (Q2). DOI: 10.1016/j.ijom.2022.02.011.
371	Article	Proano NJ,Reyes LF,Bastidas A,Martin I,Diaz E,Suberviola B,Moreno G,Bodi M,Nieto M,Estella A et al. Prior influenza vaccine is not a risk factor for bacterial coinfection in patients admitted to the ICU due to severe influenza. <i>Med. Intensiv.</i> 2022. 46. (8):p. 436-445. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2021.05.013.
372	Article	Benitez ID,de Batlle J,Torres G,Gonzalez J,De Gonzalo D,Targa A,Gort C,Moncusi A,Ceccato A,Fernandez L et al. Prognostic implications of comorbidity patterns in critically ill COVID-19 patients: A multicenter, observational study. <i>Lancet. Reg. Health. Eur.</i> 2022. 18. p. 100422-100422. DOI: 10.1016/j.lanepe.2022.100422.
373	Article	Sans J,Fernandez E,Duran A,Carreras J,Sionis A,Alvarez J,Garcia HM. Prognostic Value of Microvascular Resistance at Rest in Patients With Takotsubo Syndrome. <i>JACC Cardiovasc. Imaging.</i> 2022. 15. (10):p. 1784-1795. IF: 14,000. (Q1). DOI: 10.1016/j.jcmg.2022.03.030.
374	Article	Li J,Roca O,Ehrmann S. Prone positioning of nonintubated patients with acute hypoxic respiratory failure. <i>Curr. Opin. Crit. Care.</i> 2023. 29. (1):p. 1-7. IF: 3,300. (Q2). DOI: 10.1097/MCC.0000000000001009.
375	Article	Krishnaprasad PR,Lucar G,Guevara KA,Rao YL,Murli manju BW,Ballal A,Ballester M. Propulsive Metatarsalgia: a Comparative Study of Maceira's Osteotomy with and without Fixation. <i>Muscles Ligaments Tendons J.</i> 2022. 12. (1):p. 24-34. DOI: 10.32098/mltj.01.2022.04.
376	Article	Millat P,Gharbharan A,Alemany A,Rokx C,Geurtsvankessel C,Papageorgiou G,van N,Jordans C,Groeneveld G,Swaneveld F et al. Prospective individual patient data meta-analysis of two randomized trials on convalescent plasma for COVID-19 outpatients. <i>Nat Commun.</i> 2022. 13. (1):p. 2583-2583. IF: 16,600. (Q1). DOI: 10.1038/s41467-022-29911-3.
377	Article	Zapater A,Gracia E,Torres G,Minguez O,Pascual L,Cortijo A,Martinez D,Benitez ID,De Batlle J,Henriquez M et al. Proteomic profiling for prediction of recurrent cardiovascular event in patients with acute coronary syndrome and obstructive sleep apnea: A post-hoc analysis from the ISAACC study. <i>Biomed. Pharmacother.</i> 2023. 158. p. 114125-114125. IF: 7,500. (Q1). DOI: 10.1016/j.biopharm.2022.114125.
378	Article	Royo C,Laporte J,Pena M,Ruiz I,Puerta P,Abdala E,Oltolini C,Akova M,Montejo M,Mikulska M et al. <i>Pseudomonas aeruginosa</i> Bloodstream Infections in Patients with Cancer: Differences between Patients with Hematological Malignancies and Solid Tumors. <i>Pathogens.</i> 2022. 11. (10):1132. IF: 3,700. (Q2). DOI: 10.3390/pathogens11101132.

379	Article	Amell RC,Soler AR,Cobo J,Alberti JMS. Psychological consequences and daily life adjustment for victims of intimate partner violence. <i>Int. J. Psychiatry Med.</i> 2023. 58. (1):p. 6-19. IF: 2,000. (Q3). DOI: 10.1177/00912174211050504.
380	Article	Miravitlles M,Gonzalez F,Represas C,Pomares X,Marquez E,Gonzalez C,Amado C,Forne C,Alonso S,Alcazar B et al. Pulmonologists' Opinion on the Use of Inhaled Corticosteroids in Chronic Obstructive Pulmonary Disease Patients in Spain: A Cross-Sectional Survey. <i>Int. J. Chronic Obstr. Pulm. Dis.</i> 2022. 17. p. 1577-1587. IF: 2,800. (Q3). DOI: 10.2147/COPD.S369118.
381	Article	Garcia EI,Martin J,Queiro R,Venegas JJP,Gratacos J,Sanz J,Torres A,Mira JJ. Quality Certification Standard Proposal "SpACE" for Axial Spondyloarthritis Treatment Units. <i>Reumatol. Clin.</i> 2022. 18. (5):p. 299-303. DOI: 10.1016/j.reuma.2021.04.008.
382	Article	Munte AM,Magarolas MA,Perez V. Quality control in imaging reports. <i>Radiologia.</i> 2022. 64. p. 207-212. DOI: 10.1016/j.rx.2022.01.001.
383	Article	Sanchez A,Roos VH,Navarro M,Pineda M,Caballol B,Moreno L,Carballal S,Rodriguez L,Cajal TRY,Llort G et al. Quality of Colonoscopy Is Associated With Adenoma Detection and Postcolonoscopy Colorectal Cancer Prevention in Lynch Syndrome. <i>Clin. Gastroenterol. Hepatol.</i> 2022. 20. (3):p. 611-6219. IF: 12,600. (Q1). DOI: 10.1016/j.cgh.2020.11.002.
384	Editorial Material	Serra X,Cano ML,Targarona E. Quantitative and qualitative research in surgery. <i>Cir. Espan.</i> 2022. 100. (5):p. 306-308. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.11.012.
385	Article	Fortea A,Pinzón J,Illzarbe D,Espinosa L,Lázaro L,Calvo RM,Castro J,de la Serna E,Bargalló N,Baeza I et al. Radiological findings in brain MRI scans in youth with early-onset psychosis: A controlled study. <i>J. Psychiatr. Res.</i> 2022. 156. p. 151-158. IF: 4,800. (Q2). DOI: 10.1016/j.jpsychires.2022.10.016.
386	Article	Carles J,Alonso T,Mellado B,Méndez MJ,Vázquez S,González A,Piulats JM,Borrega P,Gallardo E,Morales R et al. Radium-223 for patients with metastatic castration-resistant prostate cancer with asymptomatic bone metastases progressing on first-line abiraterone acetate or enzalutamide: A single-arm phase II trial. <i>Eur. J. Cancer.</i> 2022. 173. p. 317-326. IF: 8,400. (Q1). DOI: 10.1016/j.ejca.2022.06.057.
387	Article	Ferrer LG,Senra A,Velasco CP,Valladares CM,Vallduriola I,Villanueva SM,Zu RV,Alba MP,Espi MD,Trabajo GRP. Rate of methicillin-resistant <i>Staphylococcus aureus</i> in pediatric emergency departments in Spain. <i>An. Pediatr.</i> 2022. 97. (2):p. 95-102. IF: 2,100. (Q3). DOI: 10.1016/j.anpedi.2021.06.013.
388	Article	Bobadilla JMM,Aracil XS,Soler E,Rodriguez JLR,Navalon JMJ,Scheiding MM,Morales D. Reaccreditation or recertification of general surgeons in Spain: That's the question. Results of a national survey. <i>Cir. Espan.</i> 2022. 100. (3):p. 149-153. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2020.12.004.

389	Article	Luna A,Perez L,Boque C,Giraldo P,Xicoy B,Nuno CR,Vega MM,Alvarez A,Salamanca A,Garcia A et al. Real-life analysis on safety and efficacy of asciminib for ponatinib pretreated patients with chronic myeloid leukemia. <i>Ann. Hematol.</i> 2022. 101. (10):p. 2263-2270. IF: 3,500. (Q2). DOI: 10.1007/s00277-022-04932-6.
390	Article	Bergas A,Albasanz A,Fernandez A,Machado M,Novo A,van D,Garcia C,Hakki M,Ruiz I,del Pozo JL et al. Real-Life Use of Ceftolozane/Tazobactam for the Treatment of Bloodstream Infection Due to <i>Pseudomonas aeruginosa</i> in Neutropenic Hematologic Patients: a Matched Control Study (ZENITH Study). <i>Microbiol. Spectr.</i> 2022. 10. (3):e0229221. IF: 3,700. (Q2). DOI: 10.1128/spectrum.02292-21.
391	Article	Moreno DF,Clapes V,Soler JA,Gonzalez Y,Gironella M,Motlló C,Granell M,Abella E,Garcia M,Garcia A et al. Real-World Evidence of Daratumumab Monotherapy in Relapsed/Refractory Multiple Myeloma Patients and Efficacy on Soft-Tissue Plasmacytomas. <i>Clin. Lymphoma Myeloma Leukemia.</i> 2022. 22. (8):p. 635-642. IF: 2,700. (Q3). DOI: 10.1016/j.cml.2022.04.014.
392	Article	Chaparro M,Acosta D,Rodríguez C,Mesonero F,Vicuña M,Acosta MB,Fernández A,Martínez ÁH,Arroyo M,Vera I et al. Real-world evidence of tofacitinib in ulcerative colitis: short and long-term effectiveness and safety. <i>Am. J. Gastroenterol.</i> 2022. IF: 9,800. (Q1). DOI: 10.14309/ajg.00000000000002145.
393	Article	Cueva JF,Palacio I,Churruca C,Herrero A,Pardo B,Constenla M,Santaballa A,Manso L,Estévez P,Maximiano C et al. Real-world safety and effectiveness of maintenance niraparib for platinum-sensitive recurrent ovarian cancer: A GEICO retrospective observational study within the Spanish expanded-access programme. <i>Eur. J. Cancer.</i> 2022. 182. p. 3-14. IF: 8,400. (Q1). DOI: 10.1016/j.ejca.2022.12.023.
394	Article	Sanchez MJ,Llorens AM,Marcote BF,Alonso MT,Miguez MC. Recommendations for non-anaesthesia providers in sedation and analgesia procedures. <i>An. Pediatr.</i> 2022. 97. (6):p. 4221-42210. IF: 2,100. (Q3). DOI: 10.1016/j.anpede.2022.09.009.
395	Article	Calvet X. Recommendations for pharmacologic management of IBS with constipation. <i>Ann. Intern. Med.</i> 2022. 175. (11):p. 122-123. IF: 39,200. (Q1). DOI: 10.7326/J22-0086.
396	Article	Calvet X. Recommendations for pharmacologic management of IBS with diarrhea. <i>Ann. Intern. Med.</i> 2022. 175. (11):p. 123-123. IF: 39,200. (Q1). DOI: 10.7326/J22-0087.
397	Article	Vidal P,Santos ED,Alonso EA,Menendez RA,Ballesteros MA,Bodi MA,Laguna MLB,Montero JG,Sánchez MG,Sánchez ML et al. Recommendations for the management of critically ill patients with COVID-19 in Intensive Care Units. <i>Med. Intensiv.</i> 2022. 46. (2):p. 81-89. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2021.08.011.
398	Article	Tessadori F,Duran K,Knapp K,Fellner M,Smithson S,Meireles AB,Elting MW,Waisfisz Q,O'Donnell A,Nowak C et al. Recurrent de novo missense variants across multiple histone H4 genes underlie a neurodevelopmental syndrome. <i>Am. J. Hum. Genet.</i> 2022. 109. (4):p. 750-758. IF: 9,800. (Q1). DOI: 10.1016/j.ajhg.2022.02.003.

399	Case Reports	Garbayo P,Expósito V,Ribera M. Red Ear: A Poorly Understood Syndrome. <i>Actas Dermo-Sifiliogr.</i> 2022. 113 Suppl 1. p. 23-25. DOI: 10.1016/j.ad.2021.07.008.
400	Article	Wanden C,Campos C,Álvarez J,Burgos R,Matía P,de la Cuerda C,Lobo G,Martínez MÁ,De Luis DA,Palma S et al. Registro del Grupo NADYA-SENPE de Nutrición Enteral Domiciliaria en España: años 2018 y 2019. <i>Nutr. Hosp.</i> 2022. 39. (1):p. 223-229. IF: 1,200. (Q4). DOI: 10.20960/nh.03663.
401	Article	Jerico C,Zalba S,Quintana M,Lopez O,Santolalla I,Abad A,Laso MJ,Sancho E,Subira M,Bassas E et al. Relationship between ABO Blood Group Distribution and COVID-19 Infection in Patients Admitted to the ICU: A Multicenter Observational Spanish Study. <i>J. Clin. Med.</i> 2022. 11. (11):3042. IF: 3,900. (Q2). DOI: 10.3390/jcm11113042.
402	Article	Saura O,Rouze A,Martin I,Povoa P,Kreitmann L,Torres A,Metzelard M,Du D,Lambiotte F,Tamion F et al. Relationship between corticosteroid use and incidence of ventilator-associated pneumonia in COVID-19 patients: a retrospective multicenter study. <i>Crit. Care.</i> 2022. 26. (1):p. 292-292. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04170-2.
403	Letter	Cillóniz C,Motos A,Castañeda T,Gabarrús A,Barbé F,Torres A,CIBERESUCICOVID Project (COV20/00110 I. Remdesivir and survival outcomes in critically ill patients with COVID-19: A multicentre observational cohort study. <i>J. Infect.</i> 2023. 86. (3):p. 256-308. IF: 28,200. (Q1). DOI: 10.1016/j.inf.2022.12.027.
404	Review	Vas D,Rojas JM,Garcia MS. Replaced right hepatic artery arising from the distal renal artery, a new variation. <i>Surg. Radiol. Anat.</i> 2022. 44. (10):p. 1339-1342. IF: 1,400. (Q3). DOI: 10.1007/s00276-022-03017-3.
405	Article	Taipale H,Schneider J,Pinzon J,Radua J,Efthimiou O,Vinkers CH,Mittendorfer E,Cardoner N,Pintor L,Tanskanen A et al. Representation and Outcomes of Individuals With Schizophrenia Seen in Everyday Practice Who Are Ineligible for Randomized Clinical Trials. <i>JAMA Psychiatry.</i> 2022. 79. (3):p. 210-218. IF: 25,800. (Q1). DOI: 10.1001/jamapsychiatry.2021.3990.
406	Article	Fernández C,Almodóvar R,Cañete JD,Collantes E,de Miguel E,Gratacós J,Juanola X,Pinto JA,Queiro R,Zarco P. Resources and strategies for the optimal care of patients with axial spondyloarthritis: The CREA project. <i>Reumatol Clin (Engl Ed).</i> 2023. 19. (2):p. 82-89. DOI: 10.1016/j.reumae.2022.02.003.
407	Review	Ceccato A,Campana E,Areny A,Nseir S,Torres A. Respiratory infections and acute respiratory distress syndrome. <i>Signa Vitae.</i> 2022. 18. (5):p. 44-50. IF: 1,100. (Q4). DOI: 10.22514/sv.2022.054.
408	Article	Zapater A,Solelhac G,Sánchez A,Gracia E,Benitez ID,Torres G,De Batlle J,Haba J,Berger M,Abad J et al. Respiratory Polygraphy Patterns and Risk of Recurrent Cardiovascular Events in Patients With Acute Coronary Syndrome. <i>Front. Med.</i> 2022. 9. p. 870906-870906. IF: 3,900. (Q2). DOI: 10.3389/fmed.2022.870906.

409	Article	Reyes LF,Murthy S,Garcia E,Merson L,Ibáñez ED,Rello J,Fuentes YV,Martin I,Bozza F,Duque S et al. Respiratory support in patients with severe COVID-19 in the International Severe Acute Respiratory and Emerging Infection (ISARIC) COVID-19 study: a prospective, multinational, observational study. <i>Crit. Care.</i> 2022. 26. (1):p. 276-276. IF: 19,344. (Q1). DOI: 10.1186/s13054-022-04155-1.
410	Article	Lalana M,Pastor OO,Solé G,Guerra AR,Mercadal GC,Almería A,Ballesteros MA,Medina PG,Salgüero S,Zamora A et al. Revisión de la infección oculta por el virus de la hepatitis B. <i>Adv. Lab. Med.</i> 2022. 3. (4):p. 331-341. DOI: 10.1515/almed-2021-0084.
411	Article	Zabana Y,Marín I,Rodríguez I,Vera I,Martín MD,Guerra I,Gisbert PJ,Mesonero F,Benítez O,Taxonera C et al. Risk Factors for COVID-19 in Inflammatory Bowel Disease: A National, ENEIDA-Based Case-Control Study (COVID-19-EII). <i>J. Clin. Med.</i> 2022. 11. (24):7540. IF: 3,900. (Q2). DOI: 10.3390/jcm11247540.
412	Article	Alonso Y,Miralles C,Algora MJ,Valiente A,Sánchez V,Muntane G,Labad J,Vilella E,Martorell L. Risk factors for metabolic syndrome in individuals with recent-onset psychosis at disease onset and after 1-year follow-up. <i>Sci. Rep.</i> 2022. 12. (1):p. 11386-11386. IF: 4,600. (Q2). DOI: 10.1038/s41598-022-15479-x.
413	Article	Bernaus M,Aunon A,Monfort M,Arteagoitia I,Martinez J,Castellanos J,Lamo JM,Argueelles F,Veloso M,Garcia LG et al. Risk Factors of DAIR Failure and Validation of the KLIC Score: A Multicenter Study of Four Hundred Fifty-Five Patients. <i>Surg. Infect.</i> 2022. 23. (3):p. 280-287. IF: 2,000. (Q3). DOI: 10.1089/sur.2021.320.
414	Article	Grasa CD,Fernandez E,Dominguez S,Aracil J,Tascon AB,Sánchez J,Mercader B,Anton J,Nunez E,Villalobos E et al. Risk scores for Kawasaki disease, a management tool developed by the KAWA-RACE cohort. <i>Clin. Rheumatol.</i> 2022. 41. (12):p. 3759-3768. IF: 3,400. (Q3). DOI: 10.1007/s10067-022-06319-4.
415	Article	Lopez LM,Lloveras AP,Barrera AS,Garcia A,Angeli MC,Perez OP,Soto SN,Aracil XS. Robotic left hemicolectomy with intracorporeal anastomosis: Description of the technique and initial results. <i>Colorectal Dis.</i> 2022. 24. (9):p. 1080-1083. IF: 3,400. (Q1). DOI: 10.1111/codi.16146.
416	Article	Nyssen OP,Vaira D,Tepes B,Kupcinskas L,Bordin D,Pérez Á,Gasbarrini A,Castro M,Bujanda L,Garre A et al. Room for Improvement in the Treatment of Helicobacter pylori Infection: Lessons from the European Registry on H. pylori Management (Hp-EuReg). <i>J. Clin. Gastroenterol.</i> 2022. 56. (2):p. 98-108. IF: 2,900. (Q3). DOI: 10.1097/MCG.0000000000001482.
417	Letter	Colaianni N,Montiel GC,Castro M,Roca O,Grieco DL. ROX index to predict CPAP outcome in hypoxicemic respiratory failure due to COVID-19. <i>Intensive Care Med.</i> 2022. 48. (12):p. 1818-1819. IF: 38,900. (Q1). DOI: 10.1007/s00134-022-06913-9.

418	Review	Tejada S,Ramirez S,Forero CG, Gallego M,Soriano JB,Cardinal PA,Ehrmann S,Rello J. Safety and Efficacy of Devices Delivering Inhaled Antibiotics among Adults with Non-Cystic Fibrosis Bronchiectasis: A Systematic Review and a Network Meta-Analysis. <i>Antibiotics (Basel)</i> . 2022. 11. (2):275. IF: 4,800. (Q1). DOI: 10.3390/antibiotics11020275.
419	Article	Gonzalez M,Puertolas T,Martinez C,Carrera C,Maldonado C,Rodríguez P,Sequero S,Cerezuela P,Feltes R,Muñoz E et al. SARS-CoV-2 infection in patients with melanoma: results of the Spanish Melanoma Group registry. <i>Clin. Transl. Oncol.</i> 2022. 25. (3):p. 1-8. IF: 3,400. (Q3). DOI: 10.1007/s12094-022-02985-7.
420	Article	Delgado JF,Vidal M,Moya MC,Espasa M,Casabella A,Seda M,Calvet J,Gratacos J,Serrano RM,Pena P. SARS-CoV-2 Spike Protein Vaccine-Induced Immune Imprinting Reduces Nucleocapsid Protein Antibody Response in SARS-CoV-2 Infection. <i>J. Immunol. Res.</i> 2022. 2022. p. 8287087-8287087. IF: 4,100. (Q3). DOI: 10.1155/2022/8287087.
421	Article	Nomah DK,Llibre JM,Diaz Y,Moreno S,Aceiton J,Bruguera A,Gutierrez M,Imaz A,Suanzes P,Navarro G et al. SARS-CoV-2 Vaccination Coverage and Factors Associated with Low Uptake in a Cohort of People Living with HIV. <i>Microorg.</i> 2022. 10. (8):1666. IF: 4,500. (Q2). DOI: 10.3390/microorganisms10081666.
422	Letter	Garbayo P,Santandreu MS,Fernandez N,Serrano VE,Aguilar JL. Scalp Melanoma: Clinical and Histopathological Findings. <i>Actas Dermo-Sifiliogr.</i> 2022. 113. (9):p. 916-918. DOI: 10.1016/j.ad.2021.01.024.
423	Review	Mas EB,Calvo XC. Selecting the Best Combined Biological Therapy for Refractory Inflammatory Bowel Disease Patients. <i>J. Clin. Med.</i> 2022. 11. (4):1076. IF: 3,900. (Q2). DOI: 10.3390/jcm11041076.
424	Article	Loras C,Andujar X,Gornals JB,Sanchiz V,Brullet E,Sicilia B,Martin MD,Naranjo A,Barrio J,Duenas C et al. Self-expandable metal stents versus endoscopic balloon dilation for the treatment of strictures in Crohn's disease (ProtDilat study): an open-label, multicentre, randomised trial. <i>Lancet Gastroenterol. Hepatol.</i> 2022. 7. (4):p. 332-341. IF: 35,700. (Q1). DOI: 10.1016/S2468-1253(21)00386-1.
425	Article	Domedel N, Garbayo P, Moreno MD, Romaní de Gabriel J. Senile itch. <i>Piel.</i> 2022. 37. (7):p. 416-423. DOI: 10.1016/j.piel.2021.05.016.
426	Article	Casado E,Neyro JL. Sequential treatment in osteoporosis. New trends. <i>Rev. Osteoporosis Metab. Miner.</i> 2022. 13. (4):p. 107-116. DOI: 10.4321/S1889-836X2021000400002.
427	Article	Igual MM. SERGEI YUDIN (1891-1954) AND THE CADAVERIC BLOOD TRANSFUSION. IT'S REPERCUSSIONS IN WESTERN EUROPE. <i>Asclepio.</i> 2022. 74. (1):p581. DOI: 10.3989/asclepio.2022.02.
428	Article	Cavaillon JM,Artigas A,Barratt A,Giamarellos EJ,Gómez H,Hayem G,Vlaar A,Wiersinga WJ. Severe Coronavirus disease (COVID)-19: from pathogenesis to therapy. <i>Shock.</i> 2022. 59. (3S Suppl 1):p. 10-15. IF: 3,100. (Q1). DOI: 10.1097/SHK.00000000000001956.

429	Article	Plazas JG,Arias A,Lecumberri A,de Castro EM,Custodio A,Cano JM,Hernandez R,Montes AF,Macias I,Pieras A et al. Sex and gender disparities in patients with advanced gastroesophageal adenocarcinoma: data from the AGAMENON-SEOM registry. <i>ESMO Open</i> . 2022. 7. (3):p. 100514-100514. IF: 7,300. (Q1). DOI: 10.1016/j.esmoop.2022.100514.
430	Article	Wolff G,Wernly B,Flaatten H,Fjolner J,Bruno RR,Artigas A,Pinto BB,Schefold JC,Kelm M,Binneboessel S et al. Sex-specific treatment characteristics and 30-day mortality outcomes of critically ill COVID-19 patients over 70 years of age-results from the prospective COVIP study. <i>Can. J. Anesth.</i> 2022. 69. (11):p. 1390-1398. IF: 4,200. (Q2). DOI: 10.1007/s12630-022-02304-2.
431	Article	Erausquin JT,Sánchez J,Yu A,Jhangimal M,Millender E,Peña Y,NGW,Reina A,Nakad C,Quintana J et al. Sexual and reproductive health and access: Results of a rapid epidemiological assessment among migrant peoples in transit through Darién, Panamá. <i>Front. Reprod. Health.</i> 2022. 4. p. 953979-953979. DOI: 10.3389/frph.2022.953979.
432	Article	Fronczek J,Flaatten H,Guidet B,Polok K,Andersen FH,Andrew BY,Artigas A,Beil M,Cecconi M,Christensen S et al. Short-term mortality of patients >= 80 years old admitted to European intensive care units: an international observational study. <i>Br. J. Anaesth.</i> 2022. 129. (1):p. 58-66. IF: 9,800. (Q1). DOI: 10.1016/j.bja.2022.03.026.
433	Article	Serra X,Pericay C,Badia J,Golda T,Biondo S,Hernández P,Targarona E,Borda N,Reina A,Delgado S et al. Short-term outcomes of chemoradiotherapy and local excision versus total mesorectal excision in T2-T3ab,N0,M0 rectal cancer: a multicentre randomised, controlled, phase III trial (the TAU-TEM study). <i>Ann. Oncol.</i> 2023. 34. (1):p. 78-90. IF: 50,500. (Q1). DOI: 10.1016/j.annonc.2022.09.160.
434	Article	Kral J,Nakov R,Lanska V,Barberio B,Benech N,Blesl A,Brunet E,Capela T,Derikx L,Dragoní G et al. Significant differences in IBD care and education across Europe: results of the pan-European VIPER survey. <i>Dig. Dis.</i> 2022. 41. (3):p. 387-395. IF: 2,300. (Q4). DOI: 10.1159/000528070.
435	Article	Berenguer M,Vergara M,Almohalla C,Hernandez A,Blanco S,Testillano M,Girona E,Casado M,García M,Catalina MV et al. Significant heterogeneity in the diagnosis and long-term management of Wilson disease: Results from a large multicenter Spanish study. <i>Gastroenterol. Hepatol.</i> 2022. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2022.10.018.
436	Article	Martinez J,Ron R,Moreno E,Sanchez M,Muriel A,Cortes LFL,Blanco JR,Pineda JA,Mena A,Isbert SC et al. Similar CD4/CD8 Ratio Recovery After Initiation of Dolutegravir Plus Lamivudine Versus Dolutegravir or Bictegravir-Based Three-Drug Regimens in Naïve Adults With HIV. <i>Front. Immunol.</i> 2022. 13. p. 873408-873408. IF: 7,300. (Q1). DOI: 10.3389/fimmu.2022.873408.

437	Article	Garrido M,Gratacos J,Collantes E,Zarco P,Sastre C,Sanz S,Navarro V. Similarities and differences between non-radiographic and radiographic axial spondyloarthritis: The patient perspective from the Spanish atlas. <i>Reumatol. Clin.</i> 2022. 18. (3):p. 169-176.
438	Article	Laso MJ,Vives R,Bisbe E,Garcia JA,Munoz M,Martinez F,Carol F,Pontes C. Single-dose intravenous ferric carboxymaltose infusion versus multiple fractionated doses of intravenous iron sucrose in the treatment of post-operative anaemia in colorectal cancer patients: a randomised controlled trial. <i>Blood Transfusion.</i> 2022. 20. (4):p. 310-318. IF: 3,700. (Q2). DOI: 10.2450/2021.0157-21.
439	Article	Brito P,Retamozo S,Ramos M. Sjögren syndrome. <i>Med. Clin.</i> 2023. 160. (4):p. 163-171. IF: 3,900. (Q2). DOI: 10.1016/j.medcli.2022.10.007.
440	Article	Fernandez M,Cobo J,Coronas R,Parra I,Oliva JC,Alvarez A,Esteba S,Gimenez O,Palao DJ,Caixas A. Social Responsiveness and Psychosocial Functioning in Adults with Prader-Willi Syndrome. <i>J. Clin. Med.</i> 2022. 11. (5):1433. IF: 3,900. (Q2). DOI: 10.3390/jcm11051433.
441	Article	Lopez G,Gomez J,Kramer L,Barrios M. Spanish validation of the Parental Expectations and Perceptions of Children's Sibling Relationships Questionnaire. <i>Fam. Relat.</i> 2022. 72. (3):p. 1220-1236. IF: 2,200. (Q2). DOI: 10.1111/fare.12699.
442	Article	Bosch A,Tamame M,Luna P,Garcia P,Pegueroles AF,Alcolea S,Lorenzo RF,Piquerias P,Molina I,Potes C et al. Specificity and sensibility of the Spanish version of the COMFORT Behaviour Scale for assessing pain, grade of sedation and withdrawal syndrome in the critically ill paediatric patient. Multicentre COSAIP study (Phase 1). <i>Enferm. Intensiva.</i> 2022. 33. (2):p. 58-66. DOI: 10.1016/j.enfi.2021.03.006.
443	Article	Gonzalez M,Omar MY,Hamdon S,Ma GF,Rosell S,Raivio N,Abass D,Martinez A,Vila M,Giraldo J et al. Spontaneous changes in brain striatal dopamine synthesis and storage dynamics ex vivo reveal end-product feedback-inhibition of tyrosine hydroxylase. <i>Neuropharmacology.</i> 2022. 212. p. 109058-109058. IF: 4,700. (Q1). DOI: 10.1016/j.neuropharm.2022.109058.
444	Article	Carbonell C,Marcos M,Guillén A,Rubio M,Argibay A,Marín A,Rodríguez I,Baldà M,Callejas E,Colunga D et al. Standardized incidence ratios and risk factors for cancer in patients with systemic sclerosis: Data from the Spanish Scleroderma Registry (RESCLE). <i>Autoimmun. Rev.</i> 2022. 21. (10):p. 103167-103167. IF: 13,600. (Q1). DOI: 10.1016/j.autrev.2022.103167.
445	Article	Carrera A,González A,Vázquez DA,Camoez M,Niubó J,Càmara J,Ardanuy C,Martí S,Domínguez MÁ,REIPI/GEIH G. Staphylococcus aureus surface protein G (sasG) allelic variants: correlation between biofilm formation and their prevalence in methicillin-resistant <i>S. aureus</i> (MRSA) clones. <i>Res. Microbiol.</i> 2022. 173. (3):p. 103921-103921. IF: 2,600. (Q3). DOI: 10.1016/j.resmic.2022.103921.

446	Article	Almodóvar R,Cañete JD,Collantes E,de Miguel E,Fernández C,Gratacós J,Juanola X,Pinto JA,Queiro R,Zarco P. Strategies and resources to optimise the management of Psoriatic Arthritis patients: The CREA Project. <i>Reumatol Clin (Engl Ed)</i> . 2022. 19. (3):p. 159-167. DOI: 10.1016/j.reumae.2022.01.002.
447	Article	Llorens M,Barba M,Torralbas J,Nadal R,Armario A,Gagliano H,Betriu M,Urraca L,Pujol S,Montalvo I et al. Stress-related biomarkers and cognitive functioning in adolescents with ADHD: Effect of childhood maltreatment. <i>J. Psychiatr. Res.</i> 2022. 149. p. 217-225. IF: 4,800. (Q2). DOI: 10.1016/j.jpsychires.2022.02.041.
448	Article	Molina J,Rosso CM,Montero E,Paño JR,Solla M,Guisado AB,Álvarez R,Pachón ME,Gimeno A,Martín G et al. Study protocol for a randomized clinical trial to assess 7 versus 14-days of treatment for <i>Pseudomonas aeruginosa</i> bloodstream infections (SHORTEN-2 trial). <i>PLoS One</i> . 2022. 17. e0277333. IF: 3,700. (Q2). DOI: 10.1371/journal.pone.0277333.
449	Review	Ortonobes S,Mujal A,Julve MD,Gonzalez A,Jimenez R,Hernandez M,De Alfonso N,Maye I,Valle T,Rodriguez A et al. Successful Integration of Clinical Pharmacists in an OPAT Program: A Real-Life Multidisciplinary Circuit. <i>Antibiotics (Basel)</i> . 2022. 11. (8):1124. IF: 4,800. (Q1). DOI: 10.3390/antibiotics11081124.
450	Article	Ayats R,Vasquez A,Gallego M,Rosell A,Valdesoro L,Tazi R. Successful removal of distal persistent foreign body airway with CO <sub>2</sub> cryotherapy in a child. <i>Respir. Med. Case Rep.</i> 2022. 36. p. 101594-101594. DOI: 10.1016/j.rmcr.2022.101594.
451	Article	Badia JM,Dolores Del Toro M,Navarro JF,Balibrea JM,Herruzo R,González C,Lozano J,Rubio I,Guirao X,Soria V et al. Surgical Infection Reduction Program of the Observatory of Surgical Infection (PRIQ-O). Delphi prioritization and consensus document on recommendations for the prevention of surgical site infection. <i>Cir Esp (Engl Ed)</i> . 2022. DOI: 10.1016/j.cireng.2022.11.009.
452	Article	Soria A,Calvo M,Casas M,Vidales Z,Munoz S,Sapena V,Puigvehi M,Canillas L,Guardeno R,Gallego A et al. Survival and adverse events of elderly patients treated with sorafenib for hepatocellular carcinoma. <i>Front. Oncol.</i> 2022. 12. p. 829483-829483. IF: 4,700. (Q2). DOI: 10.3389/fonc.2022.829483.
453	Article	Llop M,Moreno M,Navarro V,Juanola X,de Miguel E,Almodovar R,Quintana EC,Sanz JS,Beltran E,Montesinos MDR et al. Sustained low disease activity measured by ASDAS slow radiographic spinal progression in axial spondyloarthritis patients treated with TNF-inhibitors: data from REGISPOSERBIO. <i>Arthritis Res. Ther.</i> 2022. 24. (1):p. 30-30. IF: 4,900. (Q2). DOI: 10.1186/s13075-021-02695-5.
454	Article	Tost M,Gonzalez A,Aguayo R,Alvarez A,Montalvo I,Barbero JD,Gabernet R,Izquierdo E,Merodio I,Monreal JA et al. Switching from risperidone to paliperidone palmitate in schizophrenia: Changes in social functioning and cognitive performance. <i>Prog. Neuro-Psychopharmacol. Biol. Psychiatry</i> . 2023. 120. p. 110619-110619. IF: 5,600. (Q1). DOI: 10.1016/j.pnpbp.2022.110619.

455	Article	Bullich G,Matalonga L,Pujadas M,Papakonstantinou A,Piscia D,Tonda R,Artuch R,Gallano P,Garrabou G,González JR et al. Systematic Collaborative Reanalysis of Genomic Data Improves Diagnostic Yield in Neurologic Rare Diseases. <i>J. Mol. Diagn.</i> 2022. 24. (5):p. 529-542. IF: 4,100. (Q2). DOI: 10.1016/j.jmoldx.2022.02.003.
456	Article	Ribera P,Soriano S,Climent C,Vila L,Macias I,Fernandez LA,Giner J,Gallardo E,Palmer M,Pericay C. Teleoncology: A Solution for Everyone? A Single-Center Experience with Telemedicine during the Coronavirus Disease 2019 (COVID-19) Pandemic. <i>Curr Oncol.</i> 2022. 29. (11):p. 8565-8578. IF: 3,109. (Q3). DOI: 10.3390/curroncol29110675.
457	Article	Dal M,Roman M,Grande L,Yarnoz C,Estremiana F,Gantxegi A,Codony C,Gobbini Y,Garsot E,Momblan D et al. Textbook outcome and survival after gastric cancer resection with curative intent: A population-based analysis. <i>Eur. J. Surg. Oncol.</i> 2022. 48. (4):p. 768-775. IF: 3,800. (Q1). DOI: 10.1016/j.ejso.2021.10.025.
458	Article	Baldia PH,Wernly B,Flaatten H,Fjølner J,Artigas A,Pinto BB,Schefold JC,Kelm M,Beil M,Bruno RR et al. The association of prior paracetamol intake with outcome of very old intensive care patients with COVID-19: results from an international prospective multicentre trial. <i>BMC Geriatr.</i> 2022. 22. (1):p. 1000-1000. IF: 4,100. (Q2). DOI: 10.1186/s12877-022-03709-w.
459	Article	Bruno RR,Wernly B,Flaatten H,Fjølner J,Artigas A,Baldia PH,Binneboessel S,Pinto BB,Schefold JC,Wolff G et al. The association of the Activities of Daily Living and the outcome of old intensive care patients suffering from COVID-19. <i>Ann. Intensive Care.</i> 2022. 12. (1):p. 26-26. IF: 8,100. (Q1). DOI: 10.1186/s13613-022-00996-9.
460	Article	Tello BG,Ibanez ER,Mateo PF,Comet LS,Robles EM,Blanco JJR,Alfonso BM,Garriga GE,Todoli J,Ortego N et al. The challenge of comprehensive nailfold videocapillaroscopy practice: a further contribution. <i>Clin. Exp. Rheumatol.</i> 2022. 40. (10):p. 1926-1932. IF: 3,700. (Q3). DOI: 10.55563/clinexprheumatol/6usce8.
461	Editorial Material	Ceccato A,Luna CM,Artigas A. The COVID-19 challenge. What have we learned?. <i>J. Bras. Pneumol.</i> 2022. 48. (5):e20220361. IF: 2,700. (Q3). DOI: 10.36416/1806-3756/e20220361.
462	Article	Magrans R,Ferreira F,Sarlabous L,Lopez J,Goma G,Fernandez S,Navarra G,Fernandez R,Montanya J,Kacmarek R et al. The Effect of Clusters of Double Triggering and Ineffective Efforts in Critically Ill Patients. <i>Crit. Care Med.</i> 2022. 50. (7):p. 619-629. IF: 8,800. (Q1). DOI: 10.1097/CCM.0000000000005471.
463	Article	Gros S,Contreras W,Canet O,Torralbas J,Talo M,ROCALL J. The effect of writing a bachelor thesis on attitudes towards nursing research and development: A cross-sectional comparative study between students and professionals. <i>Nurse Educ. Today.</i> 2022. 118. p. 105532-105532. IF: 3,900. (Q1). DOI: 10.1016/j.nedt.2022.105532.

464	Article	Garcia P,Mendoza M,Bonacina E,Martin R,Martin L,Palacios A,Sanchez ML,Lesmes C,Hurtado I,Perez E et al. The Fetal Growth Restriction at Term Managed by Angiogenic Factors Versus Feto-Maternal Doppler (GRAFD) Trial to Avoid Adverse Perinatal Outcomes: Protocol for a Multicenter, Open-Label, Randomized Controlled Trial. <i>JMIR Res. Prot.</i> 2022. 11. (10):p. 37452-37452. DOI: 10.2196/37452.
465	Article	Azhari H,King JA,Coward S,Windsor JW,Ma C,Shah SC,Ng SC,Mak JWF,Kotze PG,Ben S et al. The Global Incidence of Peptic Ulcer Disease Is Decreasing Since the Turn of the 21st Century: A Study of the Organisation for Economic Co-Operation and Development (OECD). <i>Am. J. Gastroenterol.</i> 2022. 117. (9):p. 1419-1427. IF: 9,800. (Q1). DOI: 10.14309/ajg.00000000000001843.
466	Article	COVIDSurg C. The impact of surgical delay on resectability of colorectal cancer: An international prospective cohort study. <i>Colorectal Dis.</i> 2022. 24. (6):p. 708-726. IF: 3,400. (Q1). DOI: 10.1111/codi.16117.
467	Article	Comas M,Moreno A,Burgaya N,Toledo L,Lesmes C,Pina S,Grimau M,Martí L,Cochs B,Costa J. The influence of obesity and diet quality on fetal growth and perinatal outcome. <i>Nutr. Hosp.</i> 2022. 39. (6):p. 1205-1211. IF: 1,200. (Q4). DOI: 10.20960/nh.04076.
468	Article	Bayes A,Short B,Zarate CA,Park L,Murrough JW,McLoughlin DM,Riva P,Schoevers R,Veraart J,Parikh S et al. The Ketamine Side Effect Tool (KSET): A comprehensive measurement-based safety tool for ketamine treatment in psychiatry. <i>J. Affective Disord.</i> 2022. 308. p. 44-46. IF: 6,600. (Q1). DOI: 10.1016/j.jad.2022.04.020.
469	Article	Millares L,Monso E. The Microbiome in COPD: Emerging Potential for Microbiome-Targeted Interventions. <i>Int. J. Chronic Obstr. Pulm. Dis.</i> 2022. 17. p. 1835-1845. IF: 2,800. (Q3). DOI: 10.2147/COPD.S371958.
470	Article	Porta D,Cano M,Steward T,Andero R,Cardoner N. The pituitary adenylate cyclase-activating polypeptide system as a sex-specific modulator of hippocampal response to threat stimuli. <i>Neurobiol. Stress.</i> 2022. 18. p. 100448-100448. IF: 5,000. (Q2). DOI: 10.1016/j.ynstr.2022.100448.
471	Article	Monreal JA,Salvat N,Gonzalez A,Urretavizcaya M,Crespo JM,Nadal R,de Arriba A,Massaneda C,Palao D,Menchon JM et al. The relationship between sex, personality traits, and the hypothalamic-pituitary-adrenocortical axis. <i>Arch. Women's Ment. Health.</i> 2022. 25. (4):p. 693-703. IF: 4,500. (Q2). DOI: 10.1007/s00737-022-01241-9.
472	Article	Rodriguez M,Alonso PT,Castillo JJR,de Arcocha M,Caresia AP,Cozar MP,Orcajo J,Perdigó MS,Bolton RCD,Guix CA et al. The role of PSMA radioligands in the diagnosis and treatment of prostate carcinoma. <i>Rev. Esp. Med. Nucl. Imagen Mol.</i> 2022. 41. (2):p. 126-135. IF: 1,200. (Q4). DOI: 10.1016/j.remn.2021.12.002.
473	Letter	Baun C,Garcia R,Costa P,Champendal M,Borg K,Murphy S,Geao A. The role of radiographers in nuclear medicine; the link between patient and technology. <i>Eur. J. Nucl. Med. Mol. Imaging.</i> 2023. 50. (2):p. 255-256. IF: 9,100. (Q1). DOI: 10.1007/s00259-022-06024-z.

474	Article	de la Calle C,Rodriguez J,Ciudad L,Ramirez J,Celis R,Azuaga AB,Cuervo A,Graell E,Perez C,Diaz C et al. The synovial and blood monocyte DNA methylomes mirror prognosis, evolution, and treatment in early arthritis. <i>JCI Insight</i> . 2022. 7. (9):e158783. IF: 8,000. (Q1). DOI: 10.1172/jci.insight.158783.
475	Review	Campana E,Camprubi M. Therapeutic agents for ARDS. <i>Signa Vitae</i> . 2022. 18. (5):p. 12-32. IF: 1,100. (Q4). DOI: 10.22514/sv.2022.041.
476	Editorial Material	Serra X,Cidoncha A,Badia J,Pallisera A,Garcia A,Caraballo M,Mora L. Tips and tricks in transanal suture lines, knots and purse strings with TEO. <i>Tech. Coloproctol</i> . 2022. 26. (12):p. 999-1001. IF: 3,300. (Q1). DOI: 10.1007/s10151-022-02649-2.
477	Article	Loricera J,Castaneda S,Moriano C,Narvaez J,Aldasoro V,Maiz O,Melero R,Villa I,Vela P,Romero S et al. Tocilizumab in visual involvement of giant cell arteritis: a multicenter study of 471 patients. <i>Ther. Adv. Musculoskelet. Dis.</i> 2022. 14. 1759720X221113747. IF: 4,200. (Q2). DOI: 10.1177/1759720X221113747.
478	Article	Serra X,Zarate A,Bargallo J,Gonzalez A,Serracant A,Roura J,Delgado S,Mora L,Ta GRP. Transanal versus laparoscopic total mesorectal excision for mid and low rectal cancer (Ta-LaTME study): multicentre, randomized, open-label trial. <i>Br. J. Surg.</i> 2023. 110. (2):p. 150-158. IF: 9,600. (Q1). DOI: 10.1093/bjs/znac324.
479	Article	Macias E,Vicario JL,Serrano J,Ibeas J,Morell A. Transfer Learning Improving Predictive Mortality Models for Patients in End-Stage Renal Disease. <i>Electronics</i> (Switzerland). 2022. 11. (9):1447. IF: 2,900. (Q2). DOI: 10.3390/electronics11091447.
480	Article	Naves SG,Canet O,Contreras W,Garcia J,Torralbas J,Roca J. Translation, Adaptation, and Psychometric Validation of the Spanish Version of the Attitudes towards Research and Development within Nursing Questionnaire. <i>Int J Environ Res Public Health</i> . 2022. 19. (8):4623. IF: 4,614. (Q1). DOI: 10.3390/ijerph19084623.
481	Review	Juanola X,Ramos MJM,Belzunegui JM,Fernandez C,Gratacos J. Treatment Failure in Axial Spondyloarthritis: Insights for a Standardized Definition. <i>Adv. Ther.</i> 2022. 39. (4):p. 1490-1501. IF: 3,800. (Q2). DOI: 10.1007/s12325-022-02064-x.
482	Review	Conde D,Henriquez I,Munoz J,Rodriguez A. Treatment of non-metastatic castration-resistant prostate cancer: facing age-related comorbidities and drug-drug interactions. <i>Expert Opin. Drug Metab. Toxicol.</i> 2022. 18. (9):p. 601-613. IF: 4,300. (Q1). DOI: 10.1080/17425255.2022.2122812.
483	Article	Santos ED,Jimenez CM,del Rio L,Vidal P. Treatment of severe multi-drug resistant <i>Pseudomonas aeruginosa</i> infections. <i>Med. Intensiv.</i> 2022. 46. (9):p. 508-520. IF: 3,000. (Q3). DOI: 10.1016/j.medint.2022.03.015.

484	Article	Badia L,Peñafiel J,Saliba P,Andres M,Camara J,Domenech D,Jimenez E,Marron A,Moreno E,Pomar V et al. Trends in the epidemiology of catheter-related bloodstream infections; towards a paradigm shift, Spain, 2007 to 2019. <i>Eurosurveillance.</i> 2022. 27. (19):p. 13-23. IF: 19,000. (Q1). DOI: 10.2807/1560-7917.ES.2022.27.19.2100610.
485	Article	Garrido M,Collantes E,Navarro V,Zarco P,Sastre C,Correa J,Sanz S,Plazuelo P,Gratacos J. Understanding the Disease Burden of Unemployed Patients With Axial Spondyloarthritis: Results From the Spanish Atlas 2017. <i>J. Rheumatol.</i> 2022. 49. (4):p. 373-379. IF: 3,900. (Q2). DOI: 10.3899/jrheum.210655.
486	Article	Arias S,Jam R,Nuvials X,Vazquez M,Equipo Z. Update of the recommendations of the Pneumonia Zero project. <i>Enferm. Intensiva.</i> 2022. 33. p. 17-30. DOI: 10.1016/j.enfi.2022.05.005.
487	Article	Kulkarni HS,Lee JS,Bastarache JA,Kuebler WM,Downey GP,Albaiceta GM,Altemeier WA,Artigas A,Bates JHT,Calfee CS et al. Update on the Features and Measurements of Experimental Acute Lung Injury in Animals An Official American Thoracic Society Workshop Report. <i>Am J Respir Cell Mol Biol.</i> 2022. 66. (2):p. 1-14. IF: 6,400. (Q1). DOI: 10.1165/rcmb.2021.0531ST.
488	Article	Hidalgo M,Biondo S,Trill JD,Vigorita V,Garcia MP,Miguelanez IP,Noire FPL,Timoteo A,Cornejo L,Parra J et al. Upfront surgery versus self-expanding metallic stent as bridge to surgery in left-sided colonic cancer obstruction: A multicenter observational study. <i>Surgery.</i> 2022. 172. (1):p. 74-82. IF: 3,800. (Q1). DOI: 10.1016/j.surg.2021.12.035.
489	Article	Higuita NA,Suarez JA,Millender E,Creighton EG,Corbisiero MF,Freites CO,Cordero JH,Kousari A,Unterborn R,Marcos LA et al. US bound journey of migrant peoples InTransit across Dante?s Inferno and Purgatory in the Americas. <i>Travel Med. Infect. Dis.</i> 2022. 47. p. 102317-102317. IF: 12,000. (Q1). DOI: 10.1016/j.tmaid.2022.102317.
490	Article	Osorio J,Madrazo Z,Videla S,Sainz B,Rodriguez A,Campos A,Santamaría M,Pelegrina A,Gonzalez C,Aldeano A et al. Use of failure-to-rescue after emergency surgery as a dynamic indicator of hospital resilience during the COVID 19 pandemic. A multicenter retrospective propensity score-matched cohort study. <i>Int. J. Surg.</i> 2022. 106. p. 106890-106890. IF: 15,300. (Q1). DOI: 10.1016/j.ijsu.2022.106890.
491	Article	Ruiz M,Alejos B,García C,Riera M,antonio J,Asensi V,Pasqua F,Galera CE,Pascual M,Muñoz A et al. Use of Generic Antiretroviral Drugs and Single-Tablet Regimen De-Simplification for the Treatment of HIV Infection in Spain. <i>Aids Res. Hum. Retrovir.</i> 2022. 38. (6):p. 433-440. IF: 1,500. (Q4). DOI: 10.1089/AID.2021.0122.
492	Article	Gelman A,Renter I,Ranera A,Baena I,Moya S,Baeta M,Aldecoa V. Usefulness and acceptance of lung ultrasound for the diagnosis of pneumonia in children;. <i>Med. Clin. Pract.</i> 2022. 5. (2):100279. DOI: 10.1016/j.mcpsp.2021.100279.

493	Article	Sands BE,Irving PM,Hoops T,Izanec JL,Gao LL,Gasink C,GreenSPAN A,Allez M,Danese S,Hanauer SB et al. Ustekinumab versus adalimumab for induction and maintenance therapy in biologic-naïve patients with moderately to severely active Crohn's disease: a multicentre, randomised, double-blind, parallel-group, phase 3b trial. <i>Lancet.</i> 2022. 399. (10342):p. 2200-2211. IF: 168,900. (Q1). DOI: 10.1016/S0140-6736(22)00688-2.
494	Article	Collins K,Ramalingam P,Euscher ED,Llanos AR,Garcia A,Malpica A. Uterine Inflammatory Myofibroblastic Neoplasms With Aggressive Behavior, Including an Epithelioid Inflammatory Myofibroblastic Sarcoma A Clinicopathologic Study of 9 Cases. <i>Am J Surg Pathol.</i> 2022. 46. (1):p. 105-117. IF: 5,600. (Q1). DOI: 10.1097/PAS.0000000000001756.
495	Article	Llop M,Gratacos J,Moreno M,Arevalo M,Calvet J,Dougados M,Lopez C. Uveitis in peripheral spondyloarthritis patients: an ancillary analysis of the ASAS-PerSpA study. <i>Ther. Adv. Musculoskeletal Dis.</i> 2022. 14. 1759720X221119246. IF: 4,200. (Q2). DOI: 10.1177/1759720X221119246.
496	Practice Guideline	Gisbert JP,Alcedo J,Amador J,Bujanda L,Calvet X,Castro M,Fernandez L,Gene E,Lanas A,Lucendo AJ et al. V Spanish Consensus Conference on Helicobacter pylori infection treatment. <i>Gastroenterol. Hepatol.</i> 2022. 45. (5):p. 392-417. IF: 1,900. (Q4). DOI: 10.1016/j.gastrohep.2021.07.011.
497	Article	Maddali MV,Churpek M,Pham T,Rezoagli E,Zhuo H,Zhao W,He J,Delucchi KL,Wang C,Wickersham N et al. Validation and utility of ARDS subphenotypes identified by machine-learning models using clinical data: an observational, multicohort, retrospective analysis. <i>Lancet Respir. Med.</i> 2022. 10. (4):p. 367-377. IF: 76,200. (Q1). DOI: 10.1016/S2213-2600(21)00461-6.
498	Article	Fernández A,Vallverdú H,Roman B,Lema J,Berrade J. Validation of "the patient evaluation of emotional care during hospitalisation" questionnaire in intensive care unit patients. <i>PLoS One.</i> 2022. 17. (11):p. 277172-277172. IF: 3,700. (Q2). DOI: 10.1371/journal.pone.0277172.
499	Article	Nevado J,García S,Palomares M,Vallespín E,Guillén E,Rosell J,Bel C,Mori MÁ,Milá M,Del Campo M et al. Variability in Phelan-McDermid Syndrome in a Cohort of 210 Individuals. <i>Front. Genet.</i> 2022. 13. p. 652454-652454. IF: 3,700. (Q2). DOI: 10.3389/fgene.2022.652454.
500	Article	Scala M,Nishikawa M,Ito H,Tabata H,Khan T,Accogli A,Davids L,Ruiz A,Chiurazzi P,Cericola G et al. Variant-specific changes in RAC3 function disrupt corticogenesis in neurodevelopmental phenotypes. <i>Brain.</i> 2022. 145. (9):p. 3308-3327. IF: 14,500. (Q1). DOI: 10.1093/brain/awac106.
501	Article	Tabah A,Elhadi M,Ballard E,Cortegiani A,Cecconi M,Unoki T,Galarza L,Rosa RG,Barbier F,Azoulay E et al. Variation in communication and family visiting policies in intensive care within and between countries during the Covid-19 pandemic: The COVISIT international survey. <i>J. Crit. Care.</i> 2022. 71. p. 154050-154050. IF: 3,700. (Q2). DOI: 10.1016/j.jcrc.2022.154050.

502	Article	Wernly B,Rezar R,Flaatten H,Beil M,Fjolner J,Bruno RR,Artigas A,Pinto BB,Schefold JC,Kelm M et al. Variations in end-of-life care practices in older critically ill patients with COVID-19 in Europe. <i>J. Intern. Med.</i> (GBR). 2022. 292. (3):p. 438-449. IF: 11,100. (Q1). DOI: 10.1111/joim.13492.
503	Article	Urner M,Barnett AG,Bassi GL,Brodie D,Dalton HJ,Ferguson ND,Heinsar S,Hodgson CL,Peek G,Shekar K et al. Venovenous extracorporeal membrane oxygenation in patients with acute covid-19 associated respiratory failure: comparative effectiveness study. <i>BMJ</i> . 2022. 377. e068723. IF: 39,890. (Q1). DOI: 10.1136/bmj-2021-068723.
504	Article	Pena Y,Campins M,Slocker M,Bustinza A,Alejandre C,Jordan I,Ortiz A,Lopez JD,Perez E,Schuffelmann C et al. Ventilator-associated events in children: A multicentre prospective cohort study. <i>Anaesthetist. Crit. Care Pain Med.</i> 2022. 41. (3):p. 101072-101072. IF: 5,500. (Q1). DOI: 10.1016/j.accpm.2022.101072.
505	Article	Alfonsi C,Stephan C,Cortes E,Palacios NJ,Podzamczer I,Cruz NG,Jimenez MRD,Mico SI,Vila MT,Jeltsch K et al. Volumetric study of brain MRI in a cohort of patients with neurotransmitter disorders. <i>Neuroradiology</i> . 2022. 64. (11):p. 2179-2190. IF: 2,800. (Q2). DOI: 10.1007/s00234-022-02989-8.
506	Article	Moscoso O,Reques A,Saco A,Castellvi J,Gomez NR,Cajal SRY,Garcia A. Vulvar Adenocarcinoma of Intestinal Type: A Case Report of an Uncommon Entity. <i>Int J Gynecol Pathol.</i> 2022. 41. (1):p. 98-103. IF: 2,400. (Q3). DOI: 10.1097/PGP.0000000000000784.
507	Review	Garbayo P,Expósito V,López C,Ribera M. What do I say to a patient who asks me if a tattoo can be done?. <i>Piel</i> . 2022. 37. (3):p. 153-161. DOI: 10.1016/j.piel.2021.03.020.
508	Letter	Alvarez FJ,Blanco M,Casas F,Plaza V,González FJ,Carretero JA,Castilla M,Cisneros C,Díaz D,Domingo C et al. What's New in the 2022 Consensus for Severe Asthma in Adults. <i>Arch. Bronconeumol.</i> 2022. 59. (3):p. 190-192. IF: 8,000. (Q1). DOI: 10.1016/j.arbres.2022.09.012.
509	Article	Serra X,Lucas V,García A,Mora L,Pallisera A,Serracant A,Navarro S. When should indocyanine green be assessed in colorectal surgery, and at what distance from the tissue? Quantitative measurement using the SERGREEN program. <i>Surg-Endosc.</i> 2022. 36. (12):p. 8943-8949. IF: 3,100. (Q1). DOI: 10.1007/s00464-022-09343-2.
510	Editorial Material	Serra X,Cano ML,Targarona E. Why is research important in surgery?. <i>Cir. Espan.</i> 2022. 100. (5):p. 259-261. IF: 1,900. (Q3). DOI: 10.1016/j.ciresp.2021.11.003.
511	Article	Camara J,Berenguer A,Sánchez R,Marcano F. Wide-aware surgery in orthopaedics: "Scoping review". <i>Orthop. Traumatol.: Surg. Res.</i> 2022. 109. (3):p. 103427-103427. IF: 2,300. (Q2). DOI: 10.1016/j.otsr.2022.103427.

512	Review	Leon M,Humphries B,Maraboto A,Rabassa M,Boehmer KR,Perestelo L,Xie F,Pelayo I,Eckman M,Bates S et al. Women's values and preferences on low-molecular-weight heparin and pregnancy: a mixed-methods systematic review. <i>BMC Pregnancy Childbirth.</i> 2022. 22. (1):p. 747-747. IF: 3,100. (Q2). DOI: 10.1186/s12884-022-05042-x.
513	Article	Garcia A,Millan M,Rubiera M,Bustamante A,Requena M,Dorado L,Olivé M,Jiménez X,Soto A,Querol M et al. Workflows and Outcomes in Patients With Suspected Large Vessel Occlusion Stroke Triaged in Urban and Nonurban Areas. <i>Stroke.</i> 2022. 53. (12):p. 3728-3740. IF: 8,300. (Q1). DOI: 10.1161/STROKEAHA.122.040768.