

## **PRODUCCIÓ CIENTÍFICA PER SERVEIS 2021**

Aquest document té per objectiu donar a conèixer la producció científica resultant de l'activitat investigadora que cada servei de l'Hospital Universitari MútuaTerrassa ha generat durant el l'any 2021.

Per elaborar els resultats s'ha treballat principalment en el càlcul del Factor d'Impacte i els quartils com a dades objectives per la quantificació del contingut de cada servei

### **Indicadors de producció científica per servei**

Publicacions amb factor d'impacte

Publicacions per quartils

Factor impacte total

Cites amb i sense factor d'impacte

Nom servei	Num. articles	FI	Quartils
Anatomia Patològica	3 (3 amb FI)		Q3:2 Q4: 1

Cites bibliogràfiques:

**Barco I**, Garcia-Font M, García-Fernández A, Fraile M, **Giménez N**, **González S**, Vallejo E, Zarco P, **González C**, **Itziar L**, Chabrera C. Breast cancer patients developing distant metastasis at follow-up: Mortality-related factors. *Breast J.* 2021 Mar;27(3):291-293. doi: 10.1111/tbj.14159. IF: 2,431. Quartil: Q3

**García Pascual L**, **González Mínguez C**, **Elías Mas A**. Thyroid-associated paraganglioma. *Endocrinol Diabetes Nutr (Engl Ed).* 2021 Apr;68(4):288-290. doi: 10.1016/j.endinu.2019.12.002. Epub 2020 Mar 14. IF: 1,417. Quartil: Q4

Marco V, Garcia F, Rubio IT, Soler T, Ferrazza L, Roig I, Mendez I, Andreu X, **Mínguez CG**, Tresserra F. Adenoid cystic carcinoma and basaloid carcinoma of the breast: A clinicopathological study. *Rev Esp Patol.* 2021 Oct-Dec;54(4):242-249. doi: 10.1016/j.patol.2020.09.005. NO IF

**Martín-Cardona A**, **Vall-Llovera Calmet F**, **González Mínguez C**, **Loras C**. Clinical impact of endoscopic ultrasound in the study of adrenal gland: cytomegalovirus infection mimicking a neoplastic hypercaptation in PET. *Rev Esp Enferm Dig.* 2021 Jul;113(7):545-546. doi: 10.17235/reed.2021.7875/2021. IF: 2,086. Quartil: Q4

Tresserra F, Temprana J, Vasquez C, Lloveras B, Català I, **Tarroch X**, Combalia N, Alameda F, Bosch R, Gallardo J, Mancebo E, Fabra G, Dinares MC, Santacana M, Gonzalez C, Pérez-Ochoa F. Developing indicators for quality assurance in cytopathology. *Catalan Society of Cytopathology. Diagn Cytopathol.* 2021 Feb;49(2):273-286. doi: 10.1002/dc.24639. IF: 1,582. Quartil: Q3

Nom servei	Num. articles	FI	Quartils
Anestesia			Q3:2 Q4: 1

**Bernaus M, Novellas M, Bartra A, Núñez JH, Anglès F.** Local infiltration analgesia does not have benefits in fast-track hip arthroplasty programmes: a double-blind, randomised, placebo-controlled, clinical trial. *Hip Int.* 2021 Feb 18:1120700021992684. doi: 10.1177/1120700021992684. IF: 2,135. Quartil: Q3

Nom servei	Num. articles	FI	Quartils
Cardiologia	9 (8 amb FI)	52,293	Q1:6 Q2: 2

#### Cites bibliogràfiques:

Bazan V, Vicente I, Lozano L, Villuendas R, González M, Adeliño R, Bisbal F, Sarrias A, Abad J, **Sanz-Santos J, Padilla F**, Bayés-Genís A. Previously Undetected Obstructive Sleep Apnea in Patients With New-Onset Atrial Fibrillation. *Am J Cardiol.* 2021 Jan 1;138:46-52. doi: 10.1016/j.amjcard.2020.09.058. IF: 2,778. Q: 3

Carol Ruiz A, Masip Utset J, Ariza-Solé A, Gómez-Hospital JA, Carrillo X, Tizón H, García-Picart J, Regueiro A, **Muñoz-Camacho JF( cardio)**, Lidón RM, Jiménez Fàbrega X, Mauri F; CodiInfart. Predictors of primary percutaneous coronary intervention delay in cases of myocardial infarction diagnosed in

hospitals without hemodynamic support systems. *Emergencias*. 2021 Jun;33(3):187-194. IF: 3,881. Quartil: Q1

Escrhuella-Vidal F, López-Cortés LE, Escolà-Vergé L, De Alarcón González A, Cuervo G, Sánchez-Porto A, Fernández-Hidalgo N, Luque R, Montejo M, Miró JM, Goenaga MÁ, Muñoz P, Valerio M, Ripa M, Sousa-Regueiro D, Gurguí M, Fariñas-Alvarez MC, Mateu L, García Vázquez E, Gálvez-Acebal J, Carratalà J; Grupo de Apoyo al Manejo de la Endocarditis Infecciosa en España (GAMES) Cohort Investigators and the Barcelona Endocarditis Study Team (BEST) (**Cristina Badía, Lucía Boix-Palop, Mariona Xercavins, Sónia Ibars**). Clinical Features and Outcomes of Streptococcus anginosus Group Infective Endocarditis: A Multicenter Matched Cohort Study. *Open Forum Infect Dis*. 2021 Mar 29;8(6):ofab163. doi: 10.1093/ofid/ofab163. IF: 3,835.Q: 3

Gutiérrez-Villanueva A, Muñoz P, Delgado-Montero A, Olmedo-Samperio M, de Alarcón A, Gutiérrez-Carretero E, Zarauza J, García I Pares D, Goenaga MÁ, Ojeda-Burgos G, Goikoetxea-Agirre AJ, Reguera-Iglesias JM, Ramos A, Fernández-Cruz A; Spanish Collaboration on Endocarditis—Grupo de Apoyo al Manejo de la Endocarditis infecciosa en España (GAMES) (**Cristina Badía, Lucía Boix-Palop, Mariona Xercavins, Sónia Ibars**). Mural Endocarditis: The GAMES Registry Series and Review of the Literature. *Infect Dis Ther*. 2021 Dec;10(4):2749-2764. doi: 10.1007/s40121-021-00490-y. IF: 5,322 Q:1

Ribera A, Marsal JR, Faixedas MT, Rosas A, Tizón-Marcos H, Rojas S, Labata C, Cárdenas M, **Homs S(cardio)**, Tomás-Querol C, García-Picart J, Roura G, Masotti M, Mauri J, Pijoan JI, Barrabés JA, Ferreira-González I. Revascularized ST-segment elevation myocardial infarction. Temporal trends in contemporary therapies and impact on outcomes. *Rev Esp Cardiol (Engl Ed)*. 2021 Dec 6;. doi: 10.1016/j.rec.2021.10.011. IF: 4,753. Quartil: Q2

Romaguera R, Ojeda S, Cruz-González I, Moreno R. Spanish Cardiac Catheterization and Coronary Intervention Registry (**Muñoz Camacho JF**). 30th Official Report of the Interventional Cardiology Association of the Spanish Society of Cardiology (1990-2020) in the year of the COVID-19 pandemic. *Rev Esp Cardiol (Engl Ed)*. 2021 Dec;74(12):1095-1105. doi: 10.1016/j.rec.2021.10.008. IF: 4,753. Quartil: Q2

Tizón-Marcos H, Vaquerizo B, Marrugat J, Ariza A, Carrillo X, **Muñoz JF**, Cárdenas M, García-Picart J, Rojas SG, Tomás-Querol C, et al. Differences in 30-day complications and 1-year mortality by sex in patients with a first STEMI managed by the Codi IAM network between 2010 and 2016. *Rev Esp Cardiol (Engl Ed)*. 2021 Aug;74(8):674-681. doi: 10.1016/j.rec.2020.06.002. IF: 4,753. Quartil: Q2

Nom servei	Num. articles	FI	Quartils
Catlab	7 ( 6 amb FI)	19,788	Q1: 3 Q2: 2 Q3: 1

#### Cites bibliogràfiques:

Escrinhuela-Vidal F, López-Cortés LE, Escolà-Vergé L, De Alarcón González A, Cuervo G, Sánchez-Porto A, Fernández-Hidalgo N, Luque R, Montejo M, Miró JM, Goenaga MÁ, Muñoz P, Valerio M, Ripa M, Sousa-Regueiro D, Gurguí M, Fariñas-Alvarez MC, Mateu L, García Vázquez E, Gálvez-Acebal J, Carratalà J; Grupo de Apoyo al Manejo de la Endocarditis Infecciosa en España (GAMES) Cohort Investigators and the Barcelona Endocarditis Study Team (BEST) (**Cristina Badía, Lucía Boix-Palop, Mariona Xercavins, Sónia Ibars**). Clinical Features and Outcomes of Streptococcus anginosus Group Infective Endocarditis: A Multicenter Matched Cohort Study. Open Forum Infect Dis. 2021 Mar 29;8(6):ofab163. doi: 10.1093/ofid/ofab163. IF: 3,835.Q: 3

García Del Blanco B, Otaegui I, Rodríguez-Palomares JF, Bayés-Genis A, Fernández-Nofrerías E, Vilalta Del Olmo V, Carrillo X, Ibáñez B, Worner F, Casanova J, et al (**Padilla F**). Effect of COMBinAtion therapy with remote ischemic conditioning and exenatide on the Myocardial Infarct size: a two-by-two factorial randomized trial (COMBAT-MI). Basic Res Cardiol. 2021 Jan 25;116(1):4. doi: 10.1007/s00395-021-00842-2. IF: 17,165. Quartil: Q1

García de Gadiana-Romualdo L, Morell-García D, Morales-Indiano C, Bauça JM, Alcaide Martín MJ, Esparza Del Valle C, Gutiérrez Revilla JI, Urrechaga E, Álamo JM, Hernando Holgado AM, et al. **Núñez Gárate M** (catlab), Characteristics and laboratory findings on admission to the emergency department among 2873 hospitalized patients with COVID-19: the impact of adjusted laboratory tests in multicenter studies. A multicenter study in Spain (BIOCOVID-Spain study). Scand J Clin Lab Invest. 2021 May;81(3):187-193. doi: 10.1080/00365513.2021.1881997. IF: 1,713. Quartil: Q4

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García de Gadiana-Romualdo L, Morell-García D, Favaloro EJ, Vílchez JA, Bauça JM, Alcaide Martín MJ, Gutiérrez Garcia I, de la Hera Cagigal P, Egea-Caparrós JM, Pérez Sanmartín S, et al., **Fernández Uriarte A**(catlab), **Núñez Gárate M**, Harmonized D-dimer levels upon admission for prognosis of COVID-19 severity: Results from a Spanish multicenter registry (BIOCOVID-Spain study). J Thromb Thrombolysis.

2022 Jan;53(1):103-112. doi: 10.1007/s11239-021-02527-y. IF: 2,300. Quartil: Q3

Gutiérrez-Villanueva A, Muñoz P, Delgado-Montero A, Olmedo-Samperio M, de Alarcón A, Gutiérrez-Carretero E, Zarauza J, García I Pares D, Goenaga MÁ, Ojeda-Burgos G, Goikoetxea-Agirre AJ, Reguera-Iglesias JM, Ramos A, Fernández-Cruz A; Spanish Collaboration on Endocarditis—Grupo de Apoyo al Manejo de la Endocarditis infecciosa en España (GAMES) (**Cristina Badía, Lucía Boix-Palop, Mariona Xercavins, Sónia Ibars**). Mural Endocarditis: The GAMES Registry Series and Review of the Literature. *Infect Dis Ther*. 2021 Dec;10(4):2749-2764. doi: 10.1007/s40121-021-00490-y. IF: 5,322 Q:1

**Huguet S, Bernaus M, Gómez L, Cuchí E, Soriano A, Font-Vizcarra L.** Role of bacterial colonisation of vancomycin-gentamicin spacers in two-stage arthroplasty revision surgery: the usefulness of spacer sonication. *Eur J Orthop Surg Traumatol*. 2021 Oct 22. doi: 10.1007/s00590-021-03151-5. IF:0,181.Q: 4

**Jordano Q, Garcia A, Gallego C, Xercavins M, Monzon H.** Clinical significance of *Staphylococcus aureus* bacteriuria. *Eur J Intern Med*. 2021 Dec 3;. doi: 10.1016/j.ejim.2021.11.013. IF: 4,624. Quartil: Q1

Nom servei	Num. articles	FI	Quartils
Cirurgia	16 ( 16 amb FI)	29,916	Q1: 4

			Q2: 1
			Q3: 3
			Q4: 8

#### Cites bibliogràfiques:

Arias-Avilés M, **Herrero-Fonollosa È**, **Tur-Martínez J**, **Cugat-Andorrà E**. Laparoscopic placement of hepatic artery infusion catheter for colorectal cancer liver metastases. *Cir Esp (Engl Ed)*. 2021 Mar;99(3):233. doi: 10.1016/j.ciresp.2020.06.004. IF: 1,653. Quartil: Q3

**Barco I**, Garcia-Font M, García-Fernández A, Fraile M, **Giménez N**, **González S**, Vallejo E, Zarco P, **González C**, **Itziar L**, Chabrera C. Breast cancer patients developing distant metastasis at follow-up: Mortality-related factors. *Breast J*. 2021 Mar;27(3):291-293. doi: 10.1111/tbj.14159. IF: 2,431. Quartil: Q3

Cero MD, **Rodríguez-Santiago J**, Miró M, Castro S, Miranda C, Santamaría M, Gobbini Y, Garsot E, Pujadas M, Luna A, Momblán D, Balagué C, Aldeano A, Olona C, Molinas J, Pulido L, Sánchez-Cano JJ, Güell M, Salazar D, Gimeno M, Grande L, Pera M. Evaluation of data quality in the Spanish EURECCA Esophagogastric Cancer Registry. *Eur J Surg Oncol*. 2021 Dec;47(12):3081-3087. doi: 10.1016/j.ejso.2021.04.025. IF: 3,284. Quartil: Q2

Creamer F, Orlando A, Brunner M, Buntzen S, Dennis A, Gómez-Fernández L, Handtrack C, Hanly A, Matzel KE, **Duyos AM**, Meurette G, O'Connell PR, Alonso CP, Ribas Y, Rydningen M, Wyart V, Vaizey CJ, Maeda Y. A European snapshot of psychosocial characteristics and patients' perspectives of faecal incontinence-do they correlate with current scoring systems?. *Int J Colorectal Dis*. 2021 Jun;36(6):1175-1180. doi: 10.1007/s00384-021-03836-7. IF: 2,571. Quartil: Q4

Dal Cero M, Román M, Grande L, Yarnoz C, Estremiana F, Gantxegi A, Codony C, Gobbini Y, Garsot E, Momblán D, et al. **Pérez N**. Textbook outcome and survival after gastric cancer resection with curative intent: A population-based analysis. *Eur J Surg Oncol*. 2021 Nov 2; doi: 10.1016/j.ejso.2021.10.025. IF: 3,184. Quartil: Q2

Dudding TC, Lehur PA, Sørensen M, Engelberg S, Bertapelle MP, Chartier-Kastler E, Everaert K, Van Kerrebroeck P, Knowles CH, Lundby L, Matzel KE, **Muñoz-Duyos A**, Rydningen MB, de Wachter S. Reprogramming Sacral Neuromodulation for Sub-Optimal Outcomes: Evidence and Recommendations for Clinical Practice. *Neuromodulation*. 2021 Oct;24(7):1247-1257. doi: 10.1111/ner.13494. IF: 4,722. Quartil: Q2

Espin Alvarez F, **García Domingo MI**, **Cremades Pérez M**, **Herrero Fonollosa E**, Navinés López J, Camps Lasa J, Pardo Aranda F, Cugat Andorrà E. Highs and lows in laparoscopic pancreaticoduodenectomy. *Cir Esp (Engl Ed)*. 2021 Oct;99(8):593-601. doi: 10.1016/j.cireng.2021.08.001. IF: 1,653. Quartil: Q3

Espin Alvarez F, **García Domingo MI**, Cremades Pérez M, Cugat Andorrà E. Response to the Letter to the Editor on the article «Highs and lows in laparoscopic pancreaticoduodenectomy». *Cir Esp (Engl Ed)*. 2021 Mar;99(3):250-251. doi: 10.1016/j.ciresp.2020.11.018. IF: 1,653. Quartil: Q3

**Galofré Recasens M**, Herrero Fonollosa E, **García Domingo MI**, Cugat Andorrà E. Autologous falciform ligament graft for portal vein reconstruction during pancreaticoduodenectomy'. *Cir Esp (Engl Ed)*. 2021 May 25;. doi: 10.1016/j.ciresp.2021.04.016. IF: 1,653. Quartil: Q4

**Herrero-Fonollosa È**, Tur-Martínez J, Arias-Avilés M, Cugat Andorra E. Indocyanine Green Fluorescence Guidance and Initial Pedicle Portal Approach for Laparoscopic Segmentary Liver Resection. *Cir Esp (Engl Ed)*. 2021 Jan;99(1):62. doi: 10.1016/j.ciresp.2020.04.034. IF: 1,653. Quartil: Q3

**Herrero-Fonollosa È**, Camps-Lasa J, Zárate-Pinedo A, Tur-Martínez J, Cugat-Andorra E. Laparoscopic pancreaticoduodenectomy. Resective phase step by step in celiac-mesenteric trunk variant. *Cir Esp (Engl Ed)*. 2021 May;99(5):379. doi: 10.1016/j.ciresp.2020.09.017. IF: 1,653. Quartil: Q3

Madrazo Z, Osorio J, Videla S, Sainz B, Rodríguez-González A, Campos A, Santamaría M, Pelegrina A, González-Serrano C, Aldeano A, et al. **Pérez-Romero N**. P-POSSUM as mortality predictor in COVID-19-infected patients submitted to emergency digestive surgery. A retrospective cohort study. *Int J Surg*. 2021 Dec;96:106171. doi: 10.1016/j.ijssu.2021.106171. IF: 6,071. Quartil: Q1

**Muñoz-Duyos A**, Abarca-Alvarado N, Lagares-Tena L, Sobrerroca L, Costa D, Boada M, Ureña D, Delgado-Rivilla S. Teleconsultation in a coloproctology unit during the COVID-19 pandemic. Preliminary results. *Cir Esp (Engl Ed)*. 2021 May;99(5):361-367. doi: 10.1016/j.ciresp.2020.06.019. IF: 1,653. Quartil: Q3

Osorio J, Madrazo Z, Videla S, Sainz B, Rodríguez-González A, Campos A, Santamaría M, Pelegrina A, González-Serrano C, Aldeano A, et al. **Pérez-Romero N**. Analysis of outcomes of emergency general and gastrointestinal surgery during the COVID-19 pandemic. *Br J Surg*. 2021 Dec 1;108(12):1438-1447. doi: 10.1093/bjs/znab299. IF:6,939. Quartil: Q1

Osorio J, Jericó C, Miranda C, Santamaría M, Artigau E, Galofré G, Garsot E, Luna A, **Puértolas N**, Aldeano A, Olona C, Molinas J, Feliu J, Videla S, Tebe C, Pera M. Improved postoperative outcomes and reduced transfusion rates after implementation of a Patient Blood Management program in gastric cancer surgery. *Eur J Surg Oncol*. 2021 Jun;47(6):1449-1457. doi: 10.1016/j.ejso.2020.11.129. IF:3,184. Quartil: Q1

Ramia JM, de Vicente E, Pardo F, Sabater L, Lopez-Ben S, Quijano Y, Villegas T, Blanco-Fernandez G, Diez-Valladares L, Lopez-Rojo I, Martin-Perez E, Pereira F, Gonzalez AJ, Herrera J, **García-Domingo MI**, Serradilla M. Spanish multicenter study of surgical resection of pancreatic tumors infiltrating the celiac axis: does the type of pancreatotomy affect results?. *Clin Transl Oncol*. 2021 Feb;23(2):318-324. doi: 10.1007/s12094-020-02423-6. IF: 3,405. Quartil: Q3

Ramia JM, de Vicente E, Pardo F, Sabater L, Lopez-Ben S, Quijano M Y, Villegas T, Blanco-Fernandez G, Diez-Valladares L, Lopez-Rojo I, Martin-Perez E, Pereira F, Gonzalez AJ, Herrera J, **García-Domingo MI**, Serradilla-Martín M. Preoperative hepatic artery embolization before distal pancreatectomy plus celiac axis resection does not improve surgical results: A Spanish multicentre study. *Surgeon*. 2021 Oct;19(5):e117-e124. doi: 10.1016/j.surge.2020.08.012. IF: 2,392. Quartil: Q3

**Rodríguez-Santiago J**, Luna A, Garsot E, Aldeano A, Balagué C, Rada A. Extended intraoperative peritoneal lavage as prophylactic peritoneal recurrence for locally advanced gastric cancer: a prospective randomized trial. *Clin Transl Oncol*. 2021 Sep;23(9):1857-1865. doi: 10.1007/s12094-021-02596-8. IF: 3,405. Quartil: Q3

**Tur-Martínez J, Herrero-Fonollosa È, García-Domingo MI, Camps-Lasa J, Sobrerroca-Porrás L, Costa-Henere D, Rodríguez A, Cugat-Andorrà E.** Laparoscopic Caudal Approach of the Inferior Vena Cava for Isolated Segment 1 Liver Resection. *J Gastrointest Cancer*. 2021 Sep;52(3):1180-1182. doi: 10.1007/s12029-021-00665-3. IF: 0,31. Quartil: Q4

**Tur-Martínez J**, García-Olmo DC, Puy S, Muriel P, Protti GP, Boldó A, Gallardo MA, Bazaga S, Pérez-Miranda M, Olsina-Kissler JJ. A new minimally invasive porcine model for the study of intrahepatic bile duct dilatation. *Surg Endosc*. 2021 Jun;35(6):2817-2822. doi: 10.1007/s00464-020-07716-z. IF: 4,584. Quartil: Q1

**Tur-Martínez J, García-Domingo MI, Cremades Pérez M, Cugat-Andorra E.** Reconstructive phase for laparoscopic duodenopancreatectomy. A technical challenge. *Cir Esp (Engl Ed)*. 2021 May;99(5):380. doi: 10.1016/j.ciresp.2020.09.016. IF: 1,653. Quartil: Q3

Zorrilla-Vaca A, Stone AB, Ripolles-Melchor J, Abad-Motos A, Ramirez-Rodriguez JM, Galan-Menendez P, Mena GE, Grant MC. (**Carlos Maristany-Bienert, José A Pardo-López**) Institutional factors associated with adherence to enhanced recovery protocols for colorectal surgery: Secondary analysis of a multicenter study. *J Clin Anesth*. 2021 Nov;74:110378. doi: 10.1016/j.jclinane.2021.110378. IF: 9,452. Quartil: Q1

Nom servei	Num. articles	FI	Quartils
Cirurgia Toràcica	11 ( 11 amb FI)	67,998	Q1:10 Q4: 1

#### Cites bibliogràfiques:

Gómez de Antonio D, Crowley Carrasco S, Romero Román A, Royuela A, Sánchez Calle Á, **Obiols Fornell C, Call S**, Embún R, Royo Í, Recuero JL, et al. Surgical Risk Following Anatomic Lung Resection in Thoracic Surgery: A Prediction Model Derived from a Spanish Multicenter Database. Arch Bronconeumol. 2021 Feb 24;. doi: 10.1016/j.arbres.2021.01.037. IF: 4,872. Quartil: Q2

Martínez-Hernández NJ, Caballero Silva U, Cabañero Sánchez A, Campo-Cañaveral de la Cruz JL, Obeso Carillo A, Jarabo Sarceda JR, Sevilla López S, Cilleruelo Ramos Á, Recuero Díaz JL, **Call S**, et al. On Behalf Of The Scientific Committee Of The Spanish Thoracic Surgery Society. Effect of COVID-19 on Thoracic Oncology Surgery in Spain: A Spanish Thoracic Surgery Society (SECT) Survey. Cancers (Basel). 2021 Jun 9;13(12). doi: 10.3390/cancers13122897. IF: 6,639. Quartil: Q1

Martínez-Palau M, Trujillo-Reyes JC, **Jaen À, Call S**, Martínez-Hernández NJ, Provencio M, Vollmer I, **Rami-Porta R, Sanz-Santos J**. How do we Classify a Central Tumor? Results of a Multidisciplinary Survey from the SEPAR Thoracic Oncology Area. Arch Bronconeumol (Engl Ed). 2021 May;57(5):359-365. doi: 10.1016/j.arbres.2020.06.009. IF: 4,872. Quartil: Q2

Osarogiagbon RU, **Rami-Porta R**, Tsao MS, Montuenga LM, Nishimura KK, Giroux DJ, Travis W, Asamura H, Rusch V, Carbone DP, Hirsch FR. The International Association for the Study of Lung Cancer Molecular Database Project: Objectives, Challenges, and Opportunities. J Thorac Oncol. 2021 Jun;16(6):897-901. doi: 10.1016/j.jtho.2021.03.003. IF: 15,609. Quartil: Q1

**Rami-Porta R**. Future Perspectives on the TNM Staging for Lung Cancer. Cancers (Basel). 2021 Apr 17;13(8). doi: 10.3390/cancers13081940. IF: 6,639. Quartil: Q1

**Rami-Porta R**. The Evolving Concept of Complete Resection in Lung Cancer Surgery. Cancers (Basel). 2021 May 25;13(11). doi: 10.3390/cancers13112583. IF: 6,639. Quartil: Q1

**Rami-Porta R**, Goldstraw P, Asamura H. Commemorating the Silver Anniversary of the International Association for the Study of Lung Cancer International Workshop on Intrathoracic Staging. J Thorac Oncol. 2021 Jun;16(6):902-905. doi: 10.1016/j.jtho.2021.03.022. IF:15,609. Quartil: Q1

Remon J, Reguart N, García-Campelo R, Conde E, Lucena CM, Persiva O, Navarro-Martin A, **Rami-Porta R**. Lung Cancer in Spain. J Thorac Oncol. 2021 Feb;16(2):197-204. doi: 10.1016/j.jtho.2020.09.026. IF:

15,609. Quartil: Q1

**Sanz-Santos J, Martínez-Palau M, Jaen À, Rami-Porta R, Barreiro B, Call S, Obiols C, González JM, De Marcos JÁ, Ysamat M, Canales L, Serra M, Belda J.** Geometrical Measurement of Central Tumor Location in cT1N0M0 NSCLC Predicts N1 but Not N2 Upstaging. *Ann Thorac Surg.* 2021 Apr;111(4):1190-1197. doi: 10.1016/j.athoracsur.2020.06.040. IF: 4,330.Quartil: Q1

Nom servei	Num. articles	FI	Quartils
Dermatologia	1 ( 1 amb FI)	5,688	Q1: 1

Cites bibliogràfiques:

Gamissans M, Giavedoni P, Roe E, Sánchez J, Quintana-Codina M, **Garbayo-Salmons P,(dermatología)** Vidal D, Riera-Martí N, López-Llunell C, Romaní J, Wortsman X. Multicentric Study on High-Frequency Ultrasound Characterization of Calcium Deposits in Dermal and Subcutaneous Calciphylaxis and Calcinosis. *J Ultrasound Med.* 2021 Nov 10;. doi: 10.1002/jum.15878. IF: 2,153. Quartil: Q2

Nom servei	Num. articles	FI	Quartils
Digestiu	33 (32 amb FI)	149,26	Q1:13 Q2: 7 Q3:2 Q4: 10

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Endocrinologia	18 ( 18 amb FI)	50,637	Q1: 6 Q2: 2 Q3: 1 Q4: 9

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Farmacia	6 (5 amb FI)	17,14	Q1: 3 Q2: 1 Q4: 1

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Ginecologia	8 ( 8 amb FI)	21,755	Q1: 1 Q2: 3 Q3:2 Q4:2

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Medicina Interna	30 (28 amb FI)	194,745	Q1: 14 Q2: 10 Q3: 3 Q4: 1

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Neurocirurgia			Q1: Q2: Q3: Q4:

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Nom servei	Num. articles	FI	Quartils
Neurologia	36 ( 32 amb FI)	195,292	Q1: 26 Q2: 3 Q3: 2 Q4: 1

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Oftalmologia	1 ( 1 amb FI)	3,352	Q2: 1

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Oncologia	4 (4 amb FI)	21,343	Q1: 2 Q3: 2

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Nom servei	Num. articles	FI	Quartils
ORL	2 ( 1 amb FI)	1,750	Q2: 1

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Nom servei	Num. articles	FI	Quartils
Pediatría	3( 3 amb FI)	9,743	Q1: 2 Q3: 1

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Nom servei	Num. articles	FI	Quartils
Pneumologia	12(12 amb FI)	57,821	Q1: 11 Q2: 1

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Radiologia	2 ( 2 amb FI)	3,611	Q3: 1 Q4: 1

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Nom servei	Num. articles	FI	Quartils
Rehabilitació	4 (2 amb FI)	4,008	Q2: 2

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Nom servei	Num. articles	FI	Quartils
Reumatologia	9 ( 6 amb FI)	17,869	Q2: 2 Q3; 4

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Nom servei	Num. articles	FI	Quartils
Salut Mental	14( 14 amb FI)	75,177	Q1: 8 Q2: 5 Q4: 1

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Nom servei	Num. articles	FI	Quartils
UCI	10 (9 amb FI)	34,506	Q1: 2

			Q2: 1 Q3: 6
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Nom servei	Num. articles	FI	Quartils
Unitat Malalties Infecc	25	224,331	Q1: 15 Q2: 5 Q3: 3 Q4:2

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Urgències	8 (2 amb FI)	3,229	Q3:2

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