

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia
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43	37	93	
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Outcomes after a first and/or second salvage treatment in patients with oligometastatic prostate cancer recurrence detected by (18-F) choline PET-CT. Gomez-Iturriaga A, Casquero Ocio F, Ost P, Fernandez I, Rodeño E, Llarena R, Garcia-Olaverri J, Ortiz de Zarate R, Cacicedo J, Ahtamon A, Bilbao P. Eur J Cancer Care (Engl). 2019 Sep;28(5):e13093. doi: 10.1111/ecc.13093.

1 Q4

Late toxicity after single dose HDR prostate brachytherapy and EBRT for localized prostate cancer: Clinical and dosimetric predictors in a prospective cohort study. Büchser D, Casquero F, Espinosa JM, Perez F, Minguez P, Martinez-Indart L, Suarez F, Gonzalez A, Cacicedo J, San Miguel I, Maleta A, Gomez-Caamaño A, Bilbao P, Gomez-Iturriaga A. Radiother Oncol. 2019 Jun;135:13-18. doi: 10.1016/j.radonc.2019.02.018.

Q2

1

3 Clinical Applications of Molecular Biomarkers in Prostate Cancer. Q1

Couñago F, López-Campos F, Díaz-Gavela AA, Almagro E, Fenández-Pascual E, Henríquez I, Lozano R, Linares Espinós E, Gómez-Iturriaga A, de Velasco G, Quintana Franco LM, Rodríguez-Melcón I, López-Torrecilla J, Spratt DE, Guerrero LL, Martínez-Salamanca JI, Del Cerro E. Cancers (Basel). 2020 Jun 12;12(6):1550. doi: 10.3390/cancers12061550.

Prognostic value of the TGF $\beta$ 1 rs4803455 single nucleotide polymorphism in small cell lung cancer. Ayala de Miguel P, Enguix-Riego MV, Cacicedo J, Delgado BD, Perez M, Praena-Fernández JM, Quintana Cortés L, Borrega García P, Del Campo ER, Lopez Guerra JL.

Tumori. 2020 Aug 11:300891620946841. doi: 10.1177/0300891620946841.

4 Q4

5 Pain response and quality of life assessment in patients with moderate/severe neuropathic pain due to bone metastasis undergoing treatment with palliative radiotherapy and tapentadol: A prospective multicentre pilot study. Cacicedo J, Ciria JP, Morillo V, Martinez-Indart L, Gómez-Iturriaga A, Del Hoyo O, Büchser D, Frias A, San Miguel I, Suarez F, Casquero F. J Med Imaging Radiat Oncol. 2020 Jul 29. doi: 10.1111/1754-9485.13088

Q4

1

6 Radiotherapy-related skin toxicity (RAREST-02): A randomized trial testing the effect of a mobile application reminding head-and-neck cancer patients to perform skin care (reminder app) on radiation dermatitis. Rades D, Narvaez CA, Doemer C, Janssen S, Olbrich D, Tvilsted S, Conde-Moreno AJ, Cacicedo J. Trials. 2020 May 25;21(1):424. doi: 10.1186/s13063-020-04307-0.

Q3

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7 MULTIMAP: Multilingual picture naming test for mapping eloquent areas during awake surgeries. Gisbert-Muñoz Q1

S, Quiñones I, Amoruso L, Timofeeva P, Geng S, Boudela S, Pomposo I, Gil-Robles S, Carreiras M. Behav Res Methods. 2020 Sep 8. doi: 10.3758/s13428-020-01467-4.

Q1

1

1

8 Tracheal intubation in traumatic brain injury: a multicentre prospective observational study. Gravesteyn BY, Sewalt CA, Nieboer D, Menon DK, Maas A, Lecky F, Klimek M, Lingsma HF, Pomposo I; CENTER-TBI

collaborators. Br J Anaesth. 2020 Oct;125(4):505-517. doi: 10.1016/j.bja.2020.05.067.

Q1

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia	
43	37	93	Frequency of fatigue and its changes in the first 6 months after traumatic brain injury: results from the CENTER-TBI study. Andelic N, Røe C, Brunborg C, Zeldovich M, Løvstad M, Løke D, Borgen IM, Voormolen DC, Howe EI, Forslund MV, Dahl HM, von Steinbuechel N, Pomposo I; CENTER-TBI participants investigators.	Q1
1	1	9	J Neurol. 2020 Jul 16. doi: 10.1007/s00415-020-10022-2.	
10			Impact of pre-radiation therapy quality of life in lung cancer survival: a prospective, intention-to-treat, multicenter study. Nieto-Guerrero Gómez JM, Silva Vega GP, Cacicedo J, Delgado León BD, Herrero Rivera D, Praena Fernández JM, Rivin Del Campo E, Ortiz Gordillo MJ, López Guerra JL. Clin Transl Oncol. 2020 Sep;22(9):1635-1644. doi: 10.1007/s12094-020-02310-0.	Q3
1	1	11	Precision Radiation Therapy for Metastatic Spinal Cord Compression: Final Results of the PRE-MODE Trial. Rades D, Cacicedo J, Conde-Moreno AJ, Segedin B, But-Hadzic J, Groselj B, Kevlishvili G, Lomidze D, Ciervide-Jurio R, Rubio C, Perez-Romasanta LA, Alvarez-Gracia A, Olbrich D, Doemer C, Schild SE, Hollaender NH. Int J Radiat Oncol Biol Phys. 2020 Mar 15;106(4):780-789. doi: 10.1016/j.ijrobp.2019.11.401. Epub 2019 Dec 5.	Q1
1	12		Systematic review of educational interventions to improve contouring in radiotherapy. Cacicedo J, Navarro-Martin A, Gonzalez-Larragan S, De Bari B, Salem A, Dahele M. Radiother Oncol. 2020 Mar;144:86-92. doi: 10.1016/j.radonc.2019.11.004. Epub 2019 Nov 28	Q1
1	13		Radiotherapy for metastatic spinal cord compression with increased radiation doses (RAMSES-01): a prospective multicenter study. Rades D, Hansen O, Jensen LH, Dziggel L, Staackmann C, Doemer C, Cacicedo J, Conde-Moreno AJ, Segedin B, Ciervide-Jurio R, Rubio-Rodriguez C, Perez-Romasanta LA, Alvarez-Gracia A, Dennis K, Ferrer-Albiach C, Navarro-Martin A, Lopez-Campos F, Jankarashvili N, Janssen S, Olbrich D, Holländer NH. BMC Cancer. 2019 Nov 29;19(1):1163. doi: 10.1186/s12885-019-6390-x	Q3
1	14		Radiotherapy for metastatic spinal cord compression with increased radiation doses (RAMSES-01): a prospective multicenter study. Rades D, Hansen O, Jensen LH, Dziggel L, Staackmann C, Doemer C, Cacicedo J, Conde-Moreno AJ, Segedin B, Ciervide-Jurio R, Rubio-Rodriguez C, Perez-Romasanta LA, Alvarez-Gracia A, Dennis K, Ferrer-Albiach C, Navarro-Martin A, Lopez-Campos F, Jankarashvili N, Janssen S, Olbrich D, Holländer NH. BMC Cancer. 2019 Nov 29;19(1):1163. doi: 10.1186/s12885-019-6390-x	Q3
1	15		Feasibility and limitations of quantitative SPECT for 223Ra. Gustafsson J, Rodeño E, Mínguez P. Phys Med Biol. 2020 Apr 20;65(8):085012. doi: 10.1088/1361-6560/ab7971.	Q2

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43	37	93	
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Analysis of activity uptake, effective half-life and time-integrated activity for low- and high-risk papillary thyroid cancer patients treated with 1.11 GBq and 3.7 GBq of 131I-NaI respectively.

Mínguez P, Rodeño E, Genollá J, Domínguez M, Expósito A, Sjögren Gleisner K. *Phys Med.* 2019 Sep;65:143-149. doi: 10.1016/j.ejmp.2019.08.017. Epub 2019 Aug 29

1 16

Q2

1	1	17	TREM-2 defends the liver against hepatocellular carcinoma through multifactorial protective mechanisms.	Q1
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Esparza-Baquer A, Labiano I, Sharif O, Aguirre-Lizaso A, Oakley F, Rodrigues PM, Zhuravleva E, O'Rourke CJ, Hijona E, Jimenez-Agüero R, Riaño I, Landa A, La Casta A, Zaki MYW, Munoz-Garrido P, Azkargorta M, Elortza F, Vogel A, Schabbauer G, Aspichueta P, Andersen JB, Knapp S, Mann DA, Bujanda L, Banales JM, Perugorria MJ. *Gut.* 2020 Sep 9:gutjnl-2019-319227. doi: 10.1136/gutjnl-2019-319227

1	18	Proteostasis disturbances and endoplasmic reticulum stress contribute to polycystic liver disease: New therapeutic targets.	Q1
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Santos-Laso A, Izquierdo-Sánchez L, Rodrigues PM, Huang BQ, Azkargorta M, Lapitz A, Munoz-Garrido P, Arbelaitz A, Caballero-Camino FJ, Fernández-Barrena MG, Jimenez-Agüero R, Argemi J, Aragon T, Elortza F, Marzioni M, Drenth JPH, LaRusso NF, Bujanda L, Perugorria MJ, Banales JM. *Liver International.* 2020 Jul;40(7):1670-1685. doi: 10.1111/liv.14485.

Patients with Cholangiocarcinoma Present Specific RNA Profiles in Serum and Urine Extracellular Vesicles Mirroring the Tumor Expression: Novel Liquid Biopsy Biomarkers for Disease Diagnosis.

Lapitz A, Arbelaitz A, O'Rourke CJ, Lavin JL, Casta A, Ibarra C, Jimeno JP, Santos-Laso A, Izquierdo-Sánchez L, Krawczyk M, Perugorria MJ, Jimenez-Aguero R, Sanchez-Campos A, Riaño I, González E, Lammert F, Marzioni M, Macias RIR, Marin JG, Karlsen TH, Bujanda L, Falcón-Pérez JM, Andersen JB, Aransay AM, Rodrigues PM, Banales JM. *Cells.* 2020 Mar 14;9(3):721. doi: 10.3390/cells9030721.

Q2

1	20	Irenas and outcome of neoadjuvant treatment for rectal cancer: A retrospective analysis and critical assessment of a 10-year prospective national registry on behalf of the Spanish Rectal Cancer Project. Pellino G, Alós R, Biondo S, Codina-Cazador A, Enríquez-Navascués JM, Espín-Basany E, Roig-Vila JV, Cervantes A, García-Granero E; Spanish Rectal Cancer Project collaborators. <i>Eur J Surg Oncol.</i> 2020 Aug 18:S0748-7983(20)30454-6. doi: 10.1016/j.ejso.2020.04.056.	Q1
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21

Q4

Peristomal Pyoderma Gangrenosum in a Patient With Inflammatory Bowel Disease. Garcia Dominguez A, Saralegui Ansorena Y, Artola Etxeberria M, Enríquez-Navascués JM. *Cir Esp.* 2020 Aug 12:S0009-739X(20)30257-8. doi: 10.1016/j.ciresp.2020.07.008.

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43	37	93	

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Q3

Gender differences in stage at diagnosis and preoperative radiotherapy in patients with rectal cancer.  
 Sarasqueta C, Zunzunegui MV, Enríquez Navascues JM, Querejeta A, Placer C, Perales A, Gonzalez N, Aguirre U, Baré M, Escobar A, Quintana JM; REDISSEC-CARESS/CCR Group. *BMC Cancer*. 2020 Aug 14;20(1):759. doi: 10.1186/s12885-020-07195-4

Duodenal Crohn's disease - gastro-jejunal bypass versus duodenal-jejunal bypass - a video vignette. Elorza-Echaniz G, Aguirre-Allende I, Borda-Arrizabalaga Nerea, Eizaguirre-Letamendia E, Enriquez-Navascues JM. *Colorectal Dis*. 2020 Jun 18. doi: 10.1111/codi.15202

23

Q2

24

Q4

Giant gastric plexiform fibromyxoma. Martí Gelonch L, Asensio Gallego JI, Eizaguirre Letamendia E, Enríquez-Navascués JM. *Cir Esp*. 2020 Jun 3:S0009-739X(20)30185-8. doi: 10.1016/j.ciresp.2020.05.013.

25

Q2

Serial transverse enteroplasty (STEP) procedure for short bowel syndrome - 'tips and tricks' - a video vignette. Elorza-Echaniz G, Aguirre-Allende I, Borda-Arrizabalaga N, Saralegui-Ansorena Y, Placer Galan C, Enriquez-Navascués JM. *Colorectal Dis*. 2020 May 28. doi: 10.1111/codi.15164.

26

Q2

Letter to the editor regarding "Late anastomotic leakage after anal sphincter saving surgery for rectal cancer: is it different from early anastomotic leakage?". Placer-Galán C, Aguirre-Allende I, Enriquez-Navasues JM. *Int J Colorectal Dis*. 2020 Sep 12. doi: 10.1007/s00384-020-03753-1.

A randomized trial comparing transanal irrigation and percutaneous tibial nerve stimulation in the management of low anterior resection syndrome. Enriquez-Navascués JM, Labaka-Arteaga I, Aguirre-Allende I, Artola-Etxeberria M, Saralegui-Ansorena Y, Elorza-Echaniz G, Borda-Arrizabalaga N, Placer-Galan C. *Colorectal Dis*. 2020 Mar;22(3):303-309. doi: 10.1111/codi.14870.

27

Q2

Open versus minimally invasive total gastrectomy after neoadjuvant chemotherapy: results of a European randomized trial. van der Wielen N, Straatman J, Daams F, Rosati R, Parise P, Weitz J, Reissfelder C, Diez Del Val I, Loureiro C, Parada-González P, Pintos-Martínez E, Mateo Vallejo F, Medina Achirica C, Sánchez-Pernaute A, Ruano Campos A, Bonavina L, Asti ELG, Alonso Poza A, Gilsanz C, Nilsson M, Lindblad M, Gisbertz SS, van Berge Henegouwen MI, Fumagalli Romario U, De Pascale S, Akhtar K, Jaap Bonjer H, Cuesta MA, van der Peet DL. *Gastric Cancer*. 2020 Jul 31. doi: 10.1007/s10120-020-01109-w

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Q1

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43	37	93	
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- 1      1      29      Q1
- Nonmetastatic, Castration-Resistant Prostate Cancer and Survival with Darolutamide. Fizazi K, Shore N, Tammela TL, Ulys A, Vjaters E, Polyakov S, Jievaltas M, Luz M, Alekseev B, Kuss I, Le Berre MA, Petrenciu O, Snapir A, Sarapohja T, Smith MR; Loizaga Ana ARAMIS Investigators. *N Engl J Med.* 2020 Sep 10;383(11):1040-1049. doi: 10.1056/NEJMoa2001342
- 30      Q4
- Androgen deprivation therapy in patients with localized disease: Comparison with curative intent treatments and time to castration resistance. Results of the Spanish Prostate Cancer Registry. Garcia-Rodriguez J, Fernandez-Gomez JM, Cozar JM, Miñana B, Gomez-Veiga F, Rodriguez-Antolin A; Loizaga Ana; Grupo Español de Cáncer de Próstata (GESCAP). *Actas Urol Esp.* 2020 Apr;44(3):156-163. doi: 10.1016/j.acuro.2019.06.006.
- 31      Q4
- National survey on the treatment of acute appendicitis in Spain during the initial period of the COVID-19 pandemic. Prieto M, Ielpo B, Jiménez Fuertes M, González Sánchez MDC, Martín Antona E, Balibrea JM, Aranda Narváez JM; Grupo colaborador apendicitis aguda COVID-19-AEC. *Cir Esp.* 2020 Jul 7:S0009-739X(20)30225-6. doi: 10.1016/j.ciresp.2020.06.018
- A case of COVID-19 immediately after liver transplantation: Not only bad news. Prieto M, Gastaca M, Ruiz P, Ventoso A, Palomares I, Rodríguez-Álvarez RJ, Salvador P, Bustamante J, Valdivieso A. *Ann Hepatobiliary Pancreat Surg.* 2020 Aug 31;24(3):314-318. doi: 10.14701/ahbps.2020.24.3.314.      Q4
- 32      Q4
- 1      1      33      Q1
- Simultaneous bilateral laparoscopic nephrectomy with kidney transplantation in patients with ESRD due to ADPKD: A single-center experience. Abrol N, Bentall A, Torres VE, Prieto M. *Am J Transplant.* 2020 Sep 16. doi: 10.1111/ajt.16310.
- A study from The Mayo Clinic evaluated long-term outcomes of kidney transplantation in patients with immunoglobulin light chain amyloidosis. Heybeli C, Bentall A, Wen J, Alexander MP, Buadi FK, Cosio F, Dean PG, Dispenzieri A, Dingli D, El Ters M, Gertz MA, Hatem A, Kapoor P, Khamash H, Kourvelis T, Kumar S, Lorenz E, Mai M, Muchtar E, Murray D, Prieto M, Schinstock C, Stegall M, Warsame R, Leung N. *Kidney Int.* 2020 Jul 23:S0085-2538(20)30830-9. doi: 10.1016/j.kint.2020.06.036.      Q1
- 35      Q4
- Endovascular Therapy of Arterial Complications Within the First Week After Liver Transplant. Gastaca M, Gomez J, Terreros I, Izquierdo J, Ruiz P, Prieto M, Ventoso A, Palomares I, Aguinaga A, Valdivieso A. *Transplant Proc.* 2020 Jun;52(5):1464-1467. doi: 10.1016/j.transproceed.2020.02.075.
- 1      1      36      Q1
- Ten Years of Kidney Paired Donation at Mayo Clinic: The Benefits of Incorporating ABO/HLA Compatible Pairs. Basu A, Prieto M, Kosberg C, Mai ML, Khamash HA, Jadlowiec CC, Issa NS, Dean PG, Lorenz EC, Stegall MD, Schinstock CA. *Transplantation.* 2020 Jun;104(6):1229-1238. doi: 10.1097/TP.0000000000002947.

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43	37	93	
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Long-Term Outcomes of Liver Transplantation in Patients With Pretransplant Renal Dysfunction Treated With Induction Therapy and Delayed Reduced De Novo Once-Daily Tacrolimus. Gastaca M, Prieto M, Palomares I, Bustamante J, Fernandez JR, Ruiz P, Ventoso A, Salvador P, Senosiain M, Testillano M, Suarez MJ, Valdivieso A. *Transplant Proc.* 2020 Jun;52(5):1489-1492. doi: 10.1016/j.transproceed.2020.01.083.

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Q4

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Q3

Critical appraisal of the learning curve of minimally invasive hepatectomy: experience with the first 200 cases of a Southeast Asian early adopter. Goh BKP, Prieto M, Syn N, Koh YX, Lim KI. *ANZ J Surg.* 2020 Jun;90(6):1092-1098. doi: 10.1111/ans.15683

Epidemiological pattern, incidence and outcomes of COVID-19 in liver transplant patients. Colmenero J, Rodríguez-Perálvarez M, Salcedo M, Arias-Milla A, Muñoz-Serrano A, Graus J, Nuño J, Gastaca M, Bustamante-Schneider J, Cachero A, Lladó L, Caballero A, Fernández-Yunquera A, Loinaz C, Fernández I, Fondevila C, Navasa M, Iñarrairaegui M, Castells L, Pascual S, Ramírez P, Vinaixa C, González-Dieguez ML, González-Grande R, Hierro L, Nogueras F, Otero A, Álamo JM, Blanco-Fernández G, Fábrega E, García-Pajares F, Montero JL, Tomé S, De la Rosa G, Pons JA. *J Hepatol.* 2020 Aug 1:S0168-8278(20)30521-3. doi: 10.1016/j.jhep.2020.07.040.

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Q1

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Q1

Donation after circulatory death liver transplantation: consensus statements from the Spanish Liver Transplantation Society. Hessheimer AJ, Gastaca M, Miñambres E, Colmenero J, Fondevila C; in representation of the SETH Working Group on DCD. *Transpl Int.* 2020 Aug;33(8):902-916. doi: 10.1111/tri.13619.

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41

Q1

Controlled donation after circulatory death up to 80 years for liver transplantation: Pushing the limit again. Gastaca M, Ruiz P, Bustamante J, Valdivieso A. *Am J Transplant.* 2020 Feb;20(2):614. doi: 10.1111/ajt.15600

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42

Q1

Combined lung and liver procurement in controlled donation after circulatory death using normothermic abdominal perfusion. Initial experience in two Spanish centers. Miñambres E, Ruiz P, Ballesteros MA, Álvarez C, Cifrián JM, Atutxa L, Ventoso A, Castillo F, Gastaca M. *Am J Transplant.* 2020 Jan;20(1):231-240. doi: 10.1111/ajt.15520.

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43	37	93	

1                  43                  Q3

Efficacy of dexamethasone treatment for patients with the acute respiratory distress syndrome caused by COVID-19: study protocol for a randomized controlled superiority trial. Villar J, Añón JM, Ferrando C, Aguilar G, Muñoz T, Ferreres J, Ambrós A, Aldecoa C, Suárez-Sipmann F, Thorpe KE, Jüni P, Slutsky AS; Martínez Ruiz Alberto, DEXA-COVID19 Network. *Trials*. 2020 Aug 16;21(1):717. doi: 10.1186/s13063-020-04643-1.

1                  44                  Q1

Clinical features, ventilatory management, and outcome of ARDS caused by COVID-19 are similar to other causes of ARDS. Ferrando C, Suárez-Sipmann F, Mellado-Artigas R, Hernández M, Gea A, Arruti E, Aldecoa C, Martínez-Pallí G, Martínez-González MA, Slutsky AS, Villar J; Martínez Ruiz Alberto, COVID-19 Spanish ICU Network. *Intensive Care Med*. 2020 Jul 29:1-12. doi: 10.1007/s00134-020-06192-2.

1                  45                  Q1

González K, Guaresti O, Palomares T, Alonso-Varona A, Eceiza A, Gabilondo N. The role of cellulose nanocrystals in biocompatible starch-based clicked nanocomposite hydrogels. *Int J Biol Macromol*. 2020 Jan 15;143:265-272. doi: 10.1016/j.ijbiomac.2019.12.050. Epub 2019 Dec 6. PMID: 31816373.

1                  1                  46                  Q1

Zubillaga V, Alonso-Varona A, Fernandes SCM, Salaberria AM, Palomares T. Adipose-Derived Mesenchymal Stem Cell Chondrospheroids Cultured in Hypoxia and a 3D Porous Chitosan/Chitin Nanocrystal Scaffold as a Platform for Cartilage Tissue Engineering. *Int J Mol Sci*. 2020 Feb 3;21(3):1004. doi: 10.3390/ijms21031004. PMID: 32028724; PMCID: PMC7037297.

47                  Q4

de la Fuente PJ, Pomposo IC, Zabalo G, Altamirano JE, Paternain C, et al. Malignant Cerebral Ischemic Stroke Associated with COVID-19 Infection. *J Biomed Res Environ Sci*. 2020; 6: 003-007. DOI: <https://dx.doi.org/10.37871/jels1112>

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Q1	Co-publ Int.	Nº orden	Referencia	
43	37	93	De Bruycker A, Spiessens A, Dirix P, Koutsouvelis N, Semac I, Lierñooghe N, Gomez-Iturriaga A, Everaerts W, Utte F, Papachristofilou A, Scorsetti M, Shulan M, Siva S, Ameye F, Guckenberger M, Heikkilä R, Putora PM, Zapatero A, Conde-Moreno A, Couñago F, Vanhoutte F, Goetghebeur E, Reynders D, Zilli T, Ost P. PEACE V - Salvage Treatment of Oligorecurrent nodal prostate cancer Metastases (STORM): a study protocol for a randomized controlled phase II trial. <i>BMC Cancer</i> . 2020 May 12;20(1):406. doi: 10.1186/s12885-020-06911-4. PMID: 32398040; PMCID: PMC7216526.	Q3
1	48	49	Gomez-Iturriaga A, Buchser D, Mayrata E, San Miguel I, Gonzalez A, Suarez F, Martinez-Indart L, Minguez P, Espinosa J, Perez F, Cacicero J, Casquero F. Pattern of relapse and dosimetric analysis of a single dose 19 Gy HDR-brachytherapy phase II trial. <i>Radiother Oncol</i> . 2020 May;146:16-20. doi: 10.1016/j.radonc.2020.01.025. Epub 2020 Feb 18. PMID: 32086047.	Q1
		50	González-San Segundo C, Gómez-Iturriaga A, Couñago F. Are all prostate cancer patients "fit" for salvage radiotherapy? <i>World J Clin Oncol</i> . 2020 Jan 24;11(1):1-10. doi: 10.5306/wjco.v11.i1.1. PMID: 31976305; PMCID: PMC6935690.	Q4
1	1	51	Calvo-Correas T, Shirole A, Alonso-Varona A, Palomares T, Weder C, Corcuera MA, Eceiza A. Impact of the Combined Use of Magnetite Nanoparticles and Cellulose Nanocrystals on the Shape-Memory Behavior of Hybrid Polyurethane Bionanocomposites. <i>Biomacromolecules</i> . 2020 Jun 8;21(6):2032-2042. doi: 10.1021/acs.biomac.9b01764. Epub 2020 Apr 23. PMID: 32286809.	Q1
1	52		Ivancic F, Götting H, Gravesteijn B, Monteiro IVI, Glocker B, Kornaropoulos EN, Kamnistas K, Robertson CS, Levin H, Whitehouse DP, Das T, Lingsma HF, Maeghele M, Newcombe VFJ, Menon DK; Collaborative European NeuroTrauma Effectiveness Research in Traumatic Brain Injury (CENTER-TBI) Investigators and Participants. Impact of Antithrombotic Agents on Radiological Lesion Progression in Acute Traumatic Brain Injury: A CENTER-TBI Propensity-Matched Cohort Analysis. <i>J Neurotrauma</i> . 2020 Oct 1;37(19):2069-2080. doi: 10.1089/neu.2019.6911. Epub 2020 Jun 3. PMID: 32312149.	Q2
1	53		van Wijk RPJ, van Dijck JTJM, Timmers M, van Veen E, Citerio G, Lingsma HF, Maas AIR, Menon DK, Peul WC, Stocchetti N, Kompanje EJO; CENTER-TBI investigators and participants. Informed consent procedures in patients with an acute inability to provide informed consent: Policy and practice in the CENTER-TBI study. <i>J Crit Care</i> . 2020 Oct;59:6-15. doi: 10.1016/j.jcrc.2020.05.004. Epub 2020 May 25. PMID: 32485440.	Q3
1	54		Lizarazu M, Gil-Robles S, Pomposo I, Nara S, Amoruso L, Quiñones I, Carreiras M. Spatiotemporal dynamics of postoperative functional plasticity in patients with brain tumors in language areas. <i>Brain Lang</i> . 2020 Mar;202:104741. doi: 10.1016/j.bandl.2019.104741. Epub 2020 Jan 10. PMID: 31931399.	Q1
55			Aranda Escaño E, Prieto Calvo M, Perfecto Valero A, Tellaeche de la Iglesia M, Gastaca Mateo M, Valdivieso López A. Black esophagus after combined liver-kidney transplantation. <i>Gastroenterol Hepatol</i> . 2020 Jan;43(1):25-27. English, Spanish. doi: 10.1016/j.gastrohep.2019.07.010. Epub 2019 Oct 21. PMID: 31648809.	Q4
56			Serrano Hermosilla C, Prieto Calvo M, Gastaca Mateo M, Perfecto Valero A, Valdivieso López A. Parietal recurrence of hilar cholangiocarcinoma: Is percutaneous transhepatic biliary drainage the best choice in patients with hilar cholangiocarcinoma? <i>Cir Esp</i> . 2020 Jun-Jul;98(6):368-370. English, Spanish. doi: 10.1016/j.ciresp.2019.08.008. Epub 2019 Oct 10. PMID: 31607380.	Q4

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia
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43	37	93	
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- 57 Lekerika Royo N, Martínez Ruiz A, Arco Vázquez J, Gutierrez Rico RM, Prieto Molano L, Arana Arri E, Valdivieso Lopez A. Transfusional optimization in liver transplant using viscoelastic test guided therapy. *Rev Esp Anestesiol Reanim.* 2020 Jun-Jul;67(6):292-300. English, Spanish. doi: 10.1016/j.redar.2020.01.015. Epub 2020 May 18. PMID: 32439229. Q4
- 58 Lúñez Segura C, Urdaneta Cerulli I, Vicente López L, Jerrábio Requejo R, López Ceballos F, Gómez Bravo M, Fabregat Prous J, Varo Pérez E, Miyar de León A, Fondevila Campo C, Valdivieso López A, Blanco Fernández G, Sánchez B, López Andújar R, Fundora Suárez Y, Cugat Andorra E, Díez Valladares L, Herrera Cabezón J, García Gil A, Morales Soriano R, Pardo Sánchez F, Sabater Ortí L, López Baena JA, Muñoz Bellvís L, Martín Pérez E, Pérez Saborido B, Suárez Muñoz MÁ, Meneu Día JC, Albiol Quer M, Sanjuanbenito Dehesa A, Ramia Ángel JM, Pereira Pérez F, Paseiro Crespo G, Palomo Sánchez JC, León Sanz M. Results of a survey on peri-operative nutritional support in pancreatic and biliary surgery in Spain. *Nutr Hosp.* 2020 Apr 16;37(2):238-242. English. doi: 10.20960/nh.02895. PMID: 32090583. Q4
- 59 Martín-Fernández J, Morey-Montalvo M, Tomás-García N, Martín-Ramos E, Muñoz-García JC, Polentinos-Castro E, Rodríguez-Martínez G, Arenaza JC, García-Pérez L, Magdalena-Armas L, Bilbao A. Mapping analysis to predict EQ-5D-5 L utility values based on the Oxford Hip Score (OHS) and Oxford Knee Score (OKS) questionnaires in the Spanish population suffering from lower limb osteoarthritis. *Health Qual Life Outcomes.* 2020 Jun 15;18(1):184. doi: 10.1186/s12955-020-01435-8. PMID: 32539838; PMCID: PMC7296624. Q2
- 60 Martín-Fernández J, García-Maroto R, Bilbao A, García-Pérez L, Gutiérrez-Teira B, Molina-Siguero A, Arenaza JC, Ramos-García V, Rodríguez-Martínez G, Sánchez-Jiménez FJ, Ariza-Cardiel G. Impact of lower limb osteoarthritis on health-related quality of life: A cross-sectional study to estimate the expressed loss of utility in the Spanish population. *PLoS One.* 2020 Jan 24;15(1):e0228398. doi: 10.1371/journal.pone.0228398. PMID: 31978194; PMCID: PMC6980637. Q2
- 61 Bilbao A, Martín-Fernández J, García-Pérez L, Arenaza JC, Ariza-Cardiel G, Ramallo-Fariña Y, Ansola L. Mapping WOMAC Onto the EQ-5D-5L Utility Index in Patients With Hip or Knee Osteoarthritis. *Value Health.* 2020 Mar;23(3):379-387. doi: 10.1016/j.jval.2019.09.2755. Epub 2019 Nov 8. PMID: 32197734. Q1
- 1 1 62 EuroSurg Collaborative. Safety of hospital discharge before return of bowel function after elective colorectal surgery. *Br J Surg.* 2020 Apr;107(5):552-559. doi: 10.1002/bjs.11422. Epub 2020 Jan 24. PMID: 31976560. Q1
- 63 Pastor T, Placer C, Tubía J, Enríquez-Navascués JM. Proctology and Sports Medicine: The Third Testicle. *Cir Esp.* 2020 May;98(5):294. English, Spanish. doi: 10.1016/j.ciresp.2019.11.003. Epub 2019 Dec 4. PMID: 31812267. Q4

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia
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43	37	93	
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- 1 1 64 Q1
- Timmers M, van Dijck JTJM, van Wijk RPJ, Legrand V, van Veen E, Maas AIR, Menon DK, Citerio G, Stocchetti N, Kompanje EJO; CENTER-TBI investigators and participants. How do 66 European institutional review boards approve one protocol for an international prospective observational study on traumatic brain injury? Experiences from the CENTER-TBI study. *BMC Med Ethics*. 2020 May 12;21(1):36. doi: 10.1186/s12910-020-00480-8. PMID: 32398066; PMCID: PMC7216427.
- 1 1 65 Q1  
223 Within the Evolving Treatment Options for Metastatic Castration-resistant Prostate Cancer: Recommendations from a European Expert Working Group. *Eur Urol Oncol*. 2020 Aug;3(4):455-463. doi: 10.1016/j.euo.2019.02.007. Epub 2019 Mar 26. PMID: 31411991.
- 1 1 66 Q1  
Santos-Laso A, Izquierdo-Sánchez L, Rodrigues PM, Huang BQ, Azkargorta M, Lapitz A, Muñoz-Garrido P, Arbelaitz A, Caballero-Camino FJ, Fernández-Barrena MG, Jiménez-Agüero R, Argemí J, Aragón T, Elortza F, Marzioni M, Drenth JPH, LaRusso NF, Bujanda L, Perugorria MJ, Banales JM. Proteostasis disturbances and endoplasmic reticulum stress contribute to polycystic liver disease: New therapeutic targets. *Liver Int*. 2020 Jul;40(7):1670-1685. doi: 10.1111/liv.14485. Epub 2020 May 6. PMID: 32378324; PMCID: PMC7370945.
- 1 1 67 Q1  
Moreira CL, Sidiqi MH, Buadi FK, Litzow MR, Gertz MA, Dispenzieri A, Russell SJ, Ansell SM, Stegall MD, Prieto M, Dean PG, Nyberg SL, El Ters M, Hogan WJ, Amer H, Cosio FG, Leung N. Long-term Outcomes of Sequential Hematopoietic Stem Cell Transplantation and Kidney Transplantation: Single-center Experience. *Transplantation*. 2020 Oct 7. doi: 10.1097/TP.0000000000003477. Epub ahead of print. PMID: 33031227.
- 1 1 68 Q1  
Goh BKP, Prieto M, Syn N, Koh YX, Teo JY, Lee SY, Chung AY, Chan CY. Validation and comparison of the Iwate, IMM, Southampton and Hasegawa difficulty scoring systems for primary laparoscopic hepatectomies. *HPPB (Oxford)*. 2020 Oct 3:S1365-182X(20)31160-6. doi: 10.1016/j.hpb.2020.09.015. Epub ahead of print. PMID: 33023824.
- 1 1 69 Q1  
Basu A, Prieto M, Kosberg C, Mai ML, Khamash HA, Jadlowiec CC, Issa NS, Dean PG, Lorenz EC, Stegall MD, Schinstock CA. Ten Years of Kidney Paired Donation at Mayo Clinic: The Benefits of Incorporating ABO/HLA Compatible Pairs. *Transplantation*. 2020 Jun;104(6):1229-1238. doi: 10.1097/TP.0000000000002947. PMID: 31490859; PMCID: PMC7359217.
- 1 1 70 Q1  
Lan F, Lin Y, Gao Z, Cacicedo JM, Weikel K, Ido Y. Activation of LKB1 rescues 3T3-L1 adipocytes from senescence induced by Sirt1 knock-down: a pivotal role of LKB1 in cellular aging. *Aging (Albany NY)*. 2020 Oct 10;12. doi: 10.18632/aging.104052. Epub ahead of print. PMID: 33040052.

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia
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43	37	93	
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- 71 Garrido P, Alonso-Varona A, Castro B, Buron M, Palomares T. H2O2-preconditioned human adipose-derived stem cells (HC016) increase their resistance to oxidative stress by overexpressing Nrf2 and bioenergetic adaptation. *Stem Cell Res Ther* 2020; 11(1): 335-346. doi: 10.1186/s13287-020-01851-z Q2
- 1 72 Guaresti O, Maiz S, Palomares T; Alonso Varona A, Eceiza MA, Perez Alvarez L Gabilondo N. Dual charged folate labelled chitosan nanogels with enhanced mucoadhesion capacity for targeted drug delivery. *Eur Polymer J* 2020; 134: 109847-109847. Doi:10.1016/j.eurpolymj.2020.109847 Q1
- 1 1 73 Q1
- Silva N, Garrido-Pascual P, Moreirinha C, Almeida A, Palomares T, Alonso-Varona A , Vilela C, Freire C. Multifunctional nanofibrous patches composed of nanocellulose and lysozyme nanofibers for cutaneous wound healing. *Int J Biol Macromol* 2020. doi:10.1016/j.ijbiomac.2020.09.249
- 74 Gastaca M, Gomez J, Terreros I, Izquierdo J, Ruiz P, Prieto M, Ventoso A, Palomares I, Aguinaga A, Valdivieso A. Endovascular Therapy of Arterial Complications Within the First Week After Liver Transplant. *Transplant Proc*. 2020 Jun;52(5):1464-1467. doi: 10.1016/j.transproceed.2020.02.075 Q4
- Gastaca M, Prieto M, Palomares I, Bustamante J, Fernandez JR, Ruiz P, Ventoso A, Salvador P, Senosiain M, Testillano M, Suarez MJ, Valdivieso A. Long-Term Outcomes of Liver Transplantation in Patients With
- 75 Pretransplant Renal Dysfunction Treated With Induction Therapy and Delayed Reduced De Novo Once-Daily Tacrolimus. *Transplant Proc*. 2020 Jun;52(5):1489-1492. doi: 10.1016/j.transproceed.2020.01.083. Epub 2020 Mar 24. PMID: 32217015. Q4
- 1 76 O Guaresti, L Crocker, T Palomares, A Alonso-Varona, MA Eceiza, L Fruk, N Gabilondo. Light-driven assembly of biocompatible fluorescent chitosan hydrogels with self-healing ability. *Journal Of Materials Chemistry B*. 2020; 8: 9804- 9811 Q1
- 77 Carlos Placer Galan, Ignacio Aguirre, Tania Pastor, Ane Etxart. Procedimiento LIFT en fistulas anales de localizacion posterior. ¿Son buenos los resultados? Revision sistematica y metaanalisis de estudios observacionales. CIRUGI-2386; No. of Pages 7. <https://doi.org/10.1016/j.ciresp.2020.08.009> Q4
- 1 78 Patricia Garrido-Pascual, Ana Alonso-Varona, Begoña Castro, María Burón, Teodoro Palomares. Hydrogen peroxide preconditioned human adipose-derived stem cells enhance the recovery of oligodendrocyte-like cells after oxidative stress-induced damage. *Int. J. Mol. Sci.* 2020, 21, 9513; doi:10.3390/ijms21249513 Q1
- Manini C, González A, Büchser D, García-Olaverri J, Urresola A, Ezquerro A, Fernández I, Llarena R, Zabalza I, Pulido R, Carracedo A, Gómez-Iturriaga A, López Jl. Oligometastatic Prostate Adenocarcinoma. Clinical-Pathologic Study of a Histologically Under-Recognized Prostate Cancer. *J Pers Med*. 2020 Dec 4;10(4):E265. doi: 10.3390/jpm10040265. PMID: 33291528. Q1
- 1 79 Herrero de la Parte B, Irazola Duñabeitia M, Carrero JA, Etxebarria Loizate N, García-Alonso I, Jose Javier Echevarria-Uraga JJ. Intra-Arterial Infusion of Magnetic Nanoparticle-Based Theragnostic Agent to Treat Colorectal Cancer Liver Implants in Rats. *Eur Surg Res* 2020. DOI: 10.1159/000512458 Q2

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia	
43	37	93	García Botella A, Gómez Bravo MA, Di Martino M, Gastaca M, Martín-Pérez E, Sánchez Cabús S, Sánchez Pérez B, López Ben S, Rodríguez Sanjuán JC, López-Andújar R, Barrera M; Grupo colaborativo Cirugía-AEC-COVID-19; Grupo colaborativo Cirugía-AEC-COVID-19, Balibrea JM, Rubio-Pérez I, Badia JM, Martin-Antona E, Álvarez Peña E, García-Botella A, Martín-Pérez E, Álvarez Gallego M, Martínez Cortijo S, Pascual Migueláñez I, Pérez Díaz L, Ramos Rodríguez JL, Espín-Basany E, Sánchez Santos R, Guirao Garriga X, Aranda Narváez JM, Morales-Conde S. Recommendations on intervention for hepatobiliary oncological surgery during the COVID-19 pandemic. <i>Cir Esp.</i> 2020 Dec 16:S0009-739X(20)30327-4. English, Spanish. doi: 10.1016/j.ciresp.2020.10.010. Epub ahead of print. PMID: 33341242; PMCID: PMC744030.	Q4
81				
82			Andrés-Imaz A, Martí-Gelonch L, Eizaguirre-Letamendia E, Asensio-Gallego JI, Enríquez-Navascués JM. Incidence and risk factors for de novo cholelithiasis after bariatric surgery. <i>Cir Esp.</i> 2020 Dec 15:S0009-739X(20)30352-3. English, Spanish. doi: 10.1016/j.ciresp.2020.10.021. Epub ahead of print. PMID: 33334553.	Q4
83			Joseba Castro Vázquez, Fátima Saravia Barahona, Carlos Loureiro González, Saioa Leturio Fernández, Marta García Fernández, Ana Moro Delgado, Julen Barrenetxea Asua, Javier Ortiz Lacoriana, Ismael Díez del Val,. Gastrectomía vertical como técnica quirúrgica en cirugía bariátrica: análisis de resultados de seguridad y efectividad. <i>Cir Esp</i> 2020. doi.org/10.1016/j.ciresp.2020.11.009.	Q4
1	1	84	Zilli T, Dirix P, Heikkilä R, Liefhooghe N, Siva S, Gomez-Iturriaga A, Everaerts W, Otte F, Shelan M, Mercier C, Achard V, Thon K, Stellamans K, Moon D, Conde-Moreno A, Papachristofilou A, Scorsetti M, Gückenberger M, Ameye F, Zapatero A, Van De Voorde L, López Campos F, Couñago F, Jaccard M, Spiessens A, Semac I, Vanhoutte F, Goetghebeur E, Reynders D, Ost P. The Multicenter, Randomized, Phase 2 PEACE V-STORM Trial: Defining the Best Salvage Treatment for Oligorecurrent Nodal Prostate Cancer Metastases. <i>Eur Urol Focus.</i> 2020 Dec 29:S2405-4569(20)30312-6. doi: 10.1016/j.euf.2020.12.010. Epub ahead of print. PMID: 33386290.	Q1
85				
1	86		Mínguez Gabiña P, Roeske JC, Mínguez R, Rodeño E, Gómez de Iturriaga A. Microdosimetry-based determination of tumour control probability curves for treatments with 225Ac-PSMA of metastatic castration resistant prostate cancer. <i>Phys Med Biol.</i> 2020 Nov 27;65(23):235012. doi: 10.1088/1361-6560/abbc81. PMID: 33245058.	Q2
1	1	87	Rades D, Narvaez CA, Doemer C, Janssen S, Olbrich D, Tvilsted S, Conde-Moreno AJ, Cacicero J. Radiotherapy-related skin toxicity (RAREST-02): A randomized trial testing the effect of a mobile application reminding head-and-neck cancer patients to perform skin care (reminder app) on radiation dermatitis. <i>Trials.</i> 2020 May 25;21(1):424. doi: 10.1186/s13063-020-04307-0. PMID: 32450921; PMCID: PMC7249413.	Q3
1	1	87	Ferrando C, Mellado-Artigas R, Gea A, Arruti E, Aldecoa C, Adalia R, Ramasco F, Monedero P, Maseda E, Tamayo G, Hernández-Sanz ML, Mercadal J, Martín-Grande A, Kacmarek RM, Villar J, Suárez-Sipmann F; COVID-19 Spanish ICU Network. Awake prone positioning does not reduce the risk of intubation in COVID-19 treated with high-flow nasal oxygen therapy: a multicenter, adjusted cohort study. <i>Crit Care.</i> 2020 Oct 6;24(1):597. doi: 10.1186/s13054-020-03314-6. PMID: 33023669; PMCID: PMC7537953.	Q1
1	88		Villar J, Añón JM, Ferrando C, Aguilar G, Muñoz T, Ferreres J, Ambrós A, Aldecoa C, Suárez-Sipmann F, Thorpe KE, Jüni P, Slutsky AS; DEXA-COVID19 Network. Efficacy of dexamethasone treatment for patients with the acute respiratory distress syndrome caused by COVID-19: study protocol for a randomized controlled superiority trial. <i>Trials.</i> 2020 Aug 16;21(1):717. doi: 10.1186/s13063-020-04643-1. PMID: 32799933; PMCID: PMC7429135.	Q4

**2020 (Total 90, Q1 50, Intern 30)**

Q1	Co-publ Int.	Nº orden	Referencia
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43	37	93	
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- 1 1 89 Ferrando C, Suarez-Sipmann F, Mellado-Artigas R, Hernández M, Gea A, Arruti E, Aldecoa C, Martínez-Pallí G, Martínez-González MA, Slutsky AS, Villar J; COVID-19 Spanish ICU Network. Clinical features, ventilatory management, and outcome of ARDS caused by COVID-19 are similar to other causes of ARDS. *Intensive Care Med.* 2020 Dec;46(12):2200-2211. doi: 10.1007/s00134-020-06192-2. Epub 2020 Jul 29. Erratum in: *Intensive Care Med.* 2020 Dec 2;: PMID: 32728965; PMCID: PMC7387884. Q1
- 90 Baré M, Mora L, Pera M, Collera P, Redondo M, Escobar A, Anula R, Quintana JM; CARESS-CCR Study Group. Type and Consequences of Short-Term Complications in Colon Cancer Surgery, Focusing on the Oldest Old. *Clin Colorectal Cancer.* 2020 Mar;19(1):e18-e25. doi: 10.1016/j.clcc.2019.11.003. Epub 2019 Nov 26. PMID: 31874739. Q2
- 1 91 Quintana JM, Anton-Ladislao A, Lázaro S, Gonzalez N, Bare M, de Larrea NF, Redondo M, Briones E, Escobar A, Sarasqueta C, Garcia-Gutierrez S; REDISSEC CARESS-CCR (Results and Health Services Research in Colorectal Cancer)- group. Predictors of readmission and reoperation in patients with colorectal cancer. *Support Care Cancer.* 2020 May;28(5):2339-2350. doi: 10.1007/s00520-019-05050-2. Epub 2019 Sep 4. PMID: 31485982. Q1
- 1 92 Solano-Iturri JD, Beitia M, Errarte P, Calvete-Candenas J, Etxezarraga MC, Loizate A, Echevarria E, Badiola I, Larrinaga G. Altered expression of fibroblast activation protein-α (FAP) in colorectal adenoma-carcinoma sequence and in lymph node and liver metastases. *Aging (Albany NY).* 2020 May 19;12(11):10337-10358. doi: 10.18632/aging.103261. Epub 2020 May 19. PMID: 32428869; PMCID: PMC7346028. Q1
- 1 93 Abrol N, Prieto M. Simultaneous Hand-assisted Laparoscopic Bilateral Native Nephrectomy and Kidney Transplantation for Patients With Large Polycystic Kidneys. *Urology.* 2020 Dec;146:271-277. doi: 10.1016/j.urology.2020.06.090. Epub 2020 Aug 25. PMID: 32858084. Q3