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MEMORIA PRODUCCIÓN CIENTÍFICA ANUALIDAD 2019



- Dynamic clonal remodelling in breast cancer metastases is associated with subtype conversion. Lluch A, Gonzalez-Angulo A, Casadevall D, Eterovic A, **de Duenas, EM**, Zheng X, Guerrero-Zotano A, Liu S, Perez R, Chen K, Chacon J, Mills G, Antolin S, Blancas I, Lopez-Serra P, Carrasco E, Caballero R, Prat A, Rojo F, Gonzalez-Perez A, Meric-Bernstam F, Albanell J. 2019. *European Journal Of Cancer*. 120: 54 - 64. FI: 6,680 (Q1) (D2)

- Patient-Reported Outcomes-Secondary Analysis of the SCORE-2 Trial Comparing 4 Gy x 5 to 3 Gy x 10 for Metastatic Epidural Spinal Cord Compression. Rades D, Segedin B, Conde-Moreno A, **Ferrer-Albiach, C**, Metz M, Polat B, Badakhshi H, Schreiber A, Nitsche M, Cacicedo J, Schild S. 2019. *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*. 105(4): 760 - 764. FI: 6,203 (Q1) (D1)

- Epigenetic Deregulation of Protocadherin PCDHGC3 in Pheochromocytomas/Paragangliomas Associated With SDHB Mutations. Bernardo-Castineira C, Valdes N, Celada L, Martinez A, Saenz-de-Santa-Maria I, Bayon G, Fernandez A, Sierra M, Fraga M, Astudillo A, Jimenez-Fonseca P, Ria J, Hevia M, Turienzo E, Bernardo C, Forga L, **Tena, J**, Molina-Garrido M, Cacho L, Villabona C, Serrano T, Scola B, Chirivella I, del Olmo M, Menendez C, Navarro E, Tous M, Vallejo A, Athimulam S, Bancos I, Suarez C, Chiara M. 2019. *JOURNAL OF CLINICAL ENDOCRINOLOGY & METABOLISM*. 104(11): 5673 - 5692. FI: 5,605 (Q1) (D2)

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- Comparison of seven prognostic tools to identify low-risk pulmonary embolism in patients aged <50 years. Jara-Palomares L, Alfonso M, Maestre A, Jimenez D, Garcia-Bragado F, Font C, Reyes R, Blasco L, Vidal G, Otero R, Monreal M, Adarraga M, Aibar M, Aibar J, Amado C, Arcelus J, Ballaz A, Barba R, Barron M, Barron-Andres B, Bascunana J, Blanco-Molina A, Camon A, Canas I, Carrasco C, Castro J, de Ancos C, Del Toro J, Demelo P, Diaz-Peromingo J, Diaz-Simon R, Falga C, Farfan A, Fernandez-Capitan C, Fernandez-Criado M, Fernandez-Nunez S, Fidalgo A, Font L, Garcia M, Garcia-Morillo M, Garcia-Raso A, Gavin-Sebastian O, Gayol M, Gil-Diaz A, Gomez V, Gomez-Cuervo C, Gonzalez-Martinez J, Grau E, Gutierrez J, Gutierrez-Gonzalez S, Iglesias M, Jaras M, Jou I, Joya M, Lalueza A, Lima J, Llamas P, Lobo J, Lopez-Jimenez L, Lopez-Miguel P, Lopez-Nunez J, Lopez-Saez J, Lorente M, Lorenzo A, Loring M, Madridano O, Marchena P, Martin J, Mellado M, Morales M, Nieto M, Nieto J, Nunez M, Olivares M, Pedrajas J, Pellejero G, Prez-Rus G, **Peris, ML**, Porrás J, Rivas A, Rodriguez-Davila M, Rodriguez-Hernandez A, Rubio C, Ruiz-Artacho P, Ruiz-Ruiz J, Ruiz-Sada P, Sahuquillo J, Salazar V, Samperiz A, Munoz-Torrero J, Sancho T, Soler S, Surinach J, Tapia E, Tolosa C, Torres M, Trujillo-Santos J, Uresandi F, Valle R, Villares P, Gutierrez P, Vazquez F, Vilaseca A, Vanassche T, Vandenbrielle C, Verhamme P, Hirmerova J, Maly R, Celis G, del Pozo G, Salgado E, Benzidia I, Bertolletti L, Bura-Riviere A, Debourdeau P, Farge-Bancel D, Hij A, Mahe I, Moustafa F, Schellong S, Braester A, Brenner B, Tzoran I, Sharif-Kashani B, Barillari G, Bilora F, Bortoluzzi C, Brandolin B, Bucherini E,



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- Detection of breast cancer stem cell gene mutations in circulating free DNA during the evolution of metastases. Liu Z, Ezzedine N, Eterovic A, Ensor J, Huang H, Albanell J, Choi D, Lluch A, Liu Y, Rojo F, Wong H, **Martinez-Duenas, E**, Guerrero-Zotano A, Shao Z, Darcourt J, Mills G, Dave B, Chang J. 2019. *BREAST CANCER RESEARCH AND TREATMENT*. 178(2): 251 - 261. FI: 3,471 (Q2) (D4)

- Creation of the TXP parenting questionnaire and study of its psychometric properties. Benito A, Calvo G, **Real-Lopez, M**, **Gallego, MJ**, Frances S, Turbi A, **Haro, G**. 2019. *Adicciones*. 31(2): 117 - 134. FI: 3,167 (Q1) (D2)

- Expert consensus on the management of breakthrough cancer pain in older patients. A Delphi study. Alarcon M, **Estevez, FV**, Cabezon-Gutierrez L, Padros M, Martin-Arroyo J, Rebollo M, Jimenez-Lopez A, Sanz-Yague A. 2019. *Journal of Geriatric Oncology*. 10(4): 643 - 652. FI: 3,164 (Q2) (D5)

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- Comparison of detector performance in small 6 MV and 6 MV FFF beams using a Versa HD accelerator. **Denia, PM**, Garcia M, **García, CM**, **Higueras, JDQ**, **Blancas, ND**, **Alandi, JB**, **Senabre, XJJ**, **Serra, AS**, **Lopez-Tarjuelo, J**. 2019. *Plos One*. 14(3): e0213253. FI: 2,776 (Q2) (D4)

- Clinical significance and peculiarities of succinate dehydrogenase B and hypoxia inducible factor 1 alpha expression in parasympathetic versus sympathetic paragangliomas. Bernardo-Castineira C, Saenz-de-Santa-Maria I, Valdes N, Astudillo A, Balbin M, Pitiot A, Jimenez-Fonseca P, Scola B, **Tena, I**, Molina-Garrido M, Sevilla M, Beristein E, Forga L, Villabona C, Oriola J, Halperin I, Suarez C, Chiara M. 2019. *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*. 41(1): 79 - 91. FI: 2,442 (Q1) (D3)

- Are there enough radiation oncologists to lead the new Spanish radiotherapy?. Rodriguez A, Arenas M, Lara P, Lopez-Torrecilla J, Algara M, Conde A, Perez-Montero H, Munoz J, Peleteiro P, Perez-Calatayud M, Contreras J, Ferrer C, Ortiz M, Exposito J, Palacios A, Herruzo I, Medina J, Martinez M, Bayo E, Jaen J, Peracaula F, Perez C, Ramos M, Gonzalez J, Begara J, Nuno C, Bezares A, Serradilla A, Lazo A, Tejedor M, Mendez L, Juan G, Olay L, Pardo J, Noe A, Mestre F, Oton C, Fuentes C, Prada P, Perez L, Lozano E, Villas M, Tripero J, Lobo R, Munoz M, Tisaire J, Fernandez J, Teijeira M, Rodriguez J, Perez-Romasanta L, Lopez F, Rodriguez D, Ceballos A, Cantalapiedra R, Biete A, Craven J, Pedro A, Giralt J, Guedea F, Villa S, Sole J, Eraso A, Carceller J, Guix B, Miralbell R, Casals J, Gonzalez P, Duarte M, Jerez J, Marino A, Gomez-Caamano A, Munoz V, Lopez M, Zugazabeitia L, Torrado-Moya L, Ossola G, Morera R, Murillo M, Sancho S, Perez-Regadera J, Lozano M, Vazquez G, Lopez E, de la Fuente C, Samper P, Ludena B, Saez J, Azinovic I, Rubio C, del Cerro E, Carballo N, Sotoca-Ruiz A, Garcia R, Salinas J, Fondevilla A, Martinez-Monge R, **Martinez, E**, Alia A, Ciria J, Rosa J, Bilbao P, Martin J, Casquero F, Arribas L, Tormo A, Ferrer E, Larrea L, Soler M, Garcia E, Soler P, Santos M, Vazquez G, Canon R, Miro A, Spanish Soc Oncology Radiotherapy. 2019. *CLINICAL & TRANSLATIONAL ONCOLOGY*. 21(12): 1663 - 1672. FI: 2,441 (Q3) (D7)

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