



3.6.4 Investigación de cirugía osteoarticular - GICOA

Publicaciones: 39

Factor Impacto: 99.⁹⁹⁵

Q1: 13



Actividad de Investigación

Tesis doctorales

Torrijos Zarcero M. Eficacia de un programa de mindfulness y compasión para la mejora de la calidad de vida, compasión, autocuidado y malestar emocional del paciente con dolor crónico: Ensayo clínico aleatorizado [dissertation]. Madrid: UAM: 2019(25/02/2019).

Directores: Palao Tarrero AI,
Rodríguez Vega B.

Publicaciones

• Bravo E, Barco R, Rodríguez-Merchán EC. Musculo-skeletal problems of the hand in haemophilia. EFORT Open Rev. 2020; 5(6): 328-33.

Article. IF: 4.618; Q1

- Carbonell-Escobar R, Vaquero-Picado A, Barco R, Antuña S. Neurologic complications after surgical management of complex elbow trauma requiring radial head replacement. J Shoulder Elbow Surg. 2020; 29(6): 1282-8. Article. IF: 3.019; Q2
- Cucchi D, Luceri F, Celli A, Menon A, Barco R, Wegmann K, Randelli P, Eygendaal D, Arrigoni P. Fracture pattern influences radial head replacement size determination among experienced elbow surgeons. Indian J Orthop. 2020; 54(5): 539-47. Article. IF: 1.251; Q4
- de la Corte-Rodríguez H, Álvarez-Román MT, Rodríguez-Merchán EC, Jiménez-Yuste V. What COVID-19 can mean for people with hemophilia beyond the infection risk. Expert Rev Hematol. 2020; 13(10): 1073-9. Review. IF: 2.929; Q3

- de la Corte-Rodríguez H, Rodríguez-Merchán EC, Álvarez-Román MT, Jiménez-Yuste V. Intra-articular injections in people with haemophilia in the COVID-19 era. Haemophilia. 2020; 26(5): E248-50. Letter. IF: 4.287; Q1
- de la Corte-Rodríguez H, Rodríguez-Merchán EC, Álvarez-Román MT, Martín-Salces M, Martinoli C, Jiménez-Yuste V. HJHS 2.1 and HEAD-US assessment in the hemophilic joints: How do their findings compare? Blood Coagul Fibrinolysis. 2020; 31(6): 387-92. Article. IF: 1.276; Q4
- Encinas-Ullán CA, Martínez-Díez JM, Rodríguez-Merchán EC. The use of external fixation in the emergency department: applications, common errors, complications and their treatment. EFORT Open Rev. 2020; 5(4): 204-14. Article. IF: 4.618; Q1
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- García-Rey E, Sirianni R, García-Cimbrelo E, Sedel L. Total hip arthroplasty after acetabular fracture: does initial treatment make any difference to the outcome? A 5-to 23-year follow-up with clinical and radiological analysis. Hip Int. 2020; 30(3): 339-46. Article. IF: 2.135; Q3
- Gómez-Barrena E, Padilla-Eguiluz N, Rosset P, Gebhard F, Hernigou P, Baldini N, Rouard H, Sensebe L, Gonzalo-Daganzo RM, Giordano R, García-Rey E, Cordero-Ampuero J, Rubio-Suárez JC, García-Simon MD, Stanovici J, Ehrnthaller C, Huber-Lang M, Flouzat-Lachaniette CH, Chevallier N, Donati DM, Spazzoli B, Ciapetti G, Fleury S, Fernández MN, Cabrera JR, Avendaño-



3.6 Cirugía, Trasplantes y Tecnologías para la Salud

- Sola C, Montemurro T, Panaitescuk C, Veronesi E, Rajewski MT, Lotfi R, Dominici M, Schrezenmeier H, Layrolle P. Early efficacy evaluation of mesenchymal stromal cells (MSC) combined to biomaterials to treat long bone non-unions. *Injury-Int J Care Inj*. 2020; 51: S63-73. Article. IF: 2.586; Q2
- Gómez-Barrena E, Padilla-Eguiluz NG, García-Rey E, Hernández-Esteban P, Cordero-Ampero J, Rubio-Suárez JC. Validation of a long bone fracture non-union healing score after treatment with mesenchymal stromal cells combined to biomaterials. *Injury-Int J Care Inj*. 2020; 51: S55-62. Article. IF: 2.586; Q2
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 - Gómez-Barrena E, Rubio-Suárez JC, Fernández-Baillo N, Antuña S, Cruz-Pardos A, Blanco M, Ortiz-Cruz E, González-Morán G, Gil-Garay E. Limiting spread of COVID-19 in an orthopaedic department-a perspective from Spain. *J Surg Case Rep*. 2020; (4): rjaa095. Article. Not Indexed
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 - Pérez-Chrzanowska H, Padilla-Eguiluz NG, Gómez-Barrena E. Defining the most effective patient blood management combined with tranexamic acid regime in primary uncemented total hip replacement surgery. *J Clin Med*. 2020; 9(6): 1952. Article. IF: 4.241; Q1
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Proyectos de investigación

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Centro de gestión: FIBHULP

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Patentes y marcas

Arenas Vara MA, Conde del Campo A, De Damborenea González JJ, Matykina E, Esteban Moreno J, Gómez Barrena E, Pérez-Jorge Peremarch C, Pérez Tanoira R, inventors; CSIC, Instituto de Investigación Sanitaria Fundación Jiménez Díaz, assignees. Titanium materials anodised with fluorine. P201030720, PCT/ES2011/070342; 2010 May 14