

Juan JosÃ© Jj Egea-Guerrero

List of Publications by Year in descending order

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103
papers

1,772
citations

394421

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docs citations

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times ranked

2612
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#	ARTICLE	IF	CITATIONS
1	Tranexamic acid for hyperacute primary IntraCerebral Haemorrhage (TICH-2): an international randomised, placebo-controlled, phase 3 superiority trial. <i>Lancet, The</i> , 2018, 391, 2107-2115.	13.7	309
2	Oxidative Stress in Traumatic Brain Injury. <i>Current Medicinal Chemistry</i> , 2014, 21, 1201-1211.	2.4	209
3	Role of early cell-free DNA levels decrease as a predictive marker of fatal outcome after severe traumatic brain injury. <i>Clinica Chimica Acta</i> , 2012, 414, 12-17.	1.1	81
4	Accuracy of the S100 β protein as a marker of brain damage in traumatic brain injury. <i>Brain Injury</i> , 2012, 26, 76-82.	1.2	74
5	Role of S100B protein in urine and serum as an early predictor of mortality after severe traumatic brain injury in adults. <i>Clinica Chimica Acta</i> , 2012, 414, 228-233.	1.1	69
6	S100B Protein May Detect Brain Death Development after Severe Traumatic Brain Injury. <i>Journal of Neurotrauma</i> , 2013, 30, 1762-1769.	3.4	55
7	The case against confirmatory tests for determining brain death in adults. <i>Neurology</i> , 2011, 76, 489-490.	1.1	51
8	Intravenous tranexamic acid for hyperacute primary intracerebral hemorrhage: Protocol for a randomized, placebo-controlled trial. <i>International Journal of Stroke</i> , 2016, 11, 683-694.	5.9	50
9	Epidemiología del trauma grave en España. REgistro de TRAuma en UCI (RETRAUCI). Fase piloto. <i>Medicina Intensiva</i> , 2016, 40, 327-347.	0.7	49
10	S100B and Neuron-Specific Enolase as mortality predictors in patients with severe traumatic brain injury. <i>Neurological Research</i> , 2016, 38, 130-137.	1.3	43
11	Kidney transplantation from donors after uncontrolled circulatory death: the Spanish experience. <i>Kidney International</i> , 2019, 95, 420-428.	5.2	43
12	Biomarkers of vasospasm development and outcome in aneurysmal subarachnoid hemorrhage. <i>Journal of the Neurological Sciences</i> , 2014, 341, 119-127.	0.6	39
13	Early measurement of interleukin-10 predicts the absence of CT scan lesions in mild traumatic brain injury. <i>PLoS ONE</i> , 2018, 13, e0193278.	2.5	39
14	H-FABP: A new biomarker to differentiate between CT-positive and CT-negative patients with mild traumatic brain injury. <i>PLoS ONE</i> , 2017, 12, e0175572.	2.5	34
15	Combining H-FABP and GFAP increases the capacity to differentiate between CT-positive and CT-negative patients with mild traumatic brain injury. <i>PLoS ONE</i> , 2018, 13, e0200394.	2.5	33
16	The effectiveness and safety of pharmacological prophylaxis against venous thromboembolism in patients with moderate to severe traumatic brain injury. <i>Journal of Trauma and Acute Care Surgery</i> , 2016, 81, 567-574.	2.1	30
17	Transplant of Tissue-Engineered Artificial Autologous Human Skin in Andalusia: An Example of Coordination and Institutional Collaboration. <i>Transplantation Proceedings</i> , 2019, 51, 3047-3050.	0.6	29
18	Clinical Variables and Neuromonitoring Information (Intracranial Pressure and Brain Tissue) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td (Transplantation Proceedings, 2012, 44, 2050-2052.	0.6	26

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19	A functional methodology on the manufacturing of customized polymeric cranial prostheses from CAT using SPIF. <i>Rapid Prototyping Journal</i> , 2017, 23, 771-780.	3.2	25
20	Mortality prediction using TRISS methodology in the Spanish ICU Trauma Registry (RETRAUCI). <i>Medicina Intensiva</i> , 2016, 40, 395-402.	0.7	21
21	Objetivos y nuevas estrategias de resucitación en el paciente traumatizado grave. <i>Medicina Intensiva</i> , 2014, 38, 502-512.	0.7	17
22	Outcomes in Antiplatelet-Associated Intracerebral Hemorrhage in the TICH-2 Randomized Controlled Trial. <i>Journal of the American Heart Association</i> , 2021, 10, e019130.	3.7	17
23	Tranexamic acid to improve functional status in adults with spontaneous intracerebral haemorrhage: the TICH-2 RCT. <i>Health Technology Assessment</i> , 2019, 23, 1-48.	2.8	17
24	Predictores de mortalidad y mal resultado funcional en la hemorragia intraparenquimatosa espontánea grave: estudio prospectivo observacional. <i>Medicina Intensiva</i> , 2015, 39, 422-432.	0.7	15
25	The utility of C-reactive protein and procalcitonin for sepsis diagnosis in critically burned patients: A preliminary study. <i>Plastic Surgery</i> , 2015, 23, 239-243.	1.0	14
26	Non-Heart-Beating Donor Program: Results After 3 Years of Experience. <i>Transplantation Proceedings</i> , 2015, 47, 2567-2569.	0.6	14
27	Brain injury biomarkers in the setting of cardiac surgery: Still a world to explore. <i>Brain Injury</i> , 2016, 30, 10-17.	1.2	14
28	Validation of S100B use in a cohort of Spanish patients with mild traumatic brain injury: a multicentre study. <i>Brain Injury</i> , 2018, 32, 459-463.	1.2	14
29	Acute predictors for mortality after severe TBI in Spain: Gender differences and clinical data. <i>Brain Injury</i> , 2015, 29, 1439-1444.	1.2	11
30	A new percutaneous model of Subarachnoid Haemorrhage in rats. <i>Journal of Neuroscience Methods</i> , 2012, 211, 88-93.	2.5	10
31	Role of L-type Ca ²⁺ channels, sarcoplasmic reticulum and Rho kinase in rat basilar artery contractile properties in a new model of subarachnoid hemorrhage. <i>Vascular Pharmacology</i> , 2015, 72, 64-72.	2.1	10
32	Left Subclavian Artery Pseudoaneurysm after a Traffic Accident: A Case Report. <i>Case Reports in Critical Care</i> , 2011, 2011, 1-2.	0.4	9
33	Contractile responses to rat urotensin II in resting and depolarized basilar arteries. <i>Journal of Physiology and Biochemistry</i> , 2014, 70, 193-199.	3.0	9
34	IMPACT Score for Traumatic Brain Injury: Validation of the Prognostic Tool in a Spanish Cohort. <i>Journal of Head Trauma Rehabilitation</i> , 2018, 33, 46-52.	1.7	9
35	Relation of RhoA in Peripheral Blood Mononuclear Cells With Severity of Aneurysmal Subarachnoid Hemorrhage and Vasospasm. <i>Stroke</i> , 2018, 49, 1507-1510.	2.0	9
36	Serologic Behavior of S100B Protein in Patients Who Are Brain Dead: Preliminary Results. <i>Transplantation Proceedings</i> , 2013, 45, 3569-3572.	0.6	8

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37	Resuscitative goals and new strategies in severe trauma patient resuscitation. <i>Medicina Intensiva (English Edition)</i> , 2014, 38, 502-512.	0.2	8
38	Cold Ischemia Time as a Factor in Post-transplantation Complications for Orthotopic Hepatic Transplantation. <i>Transplantation Proceedings</i> , 2018, 50, 637-639.	0.6	8
39	Rapid and simplified synthesis of [18 F]Fluoromisonidazole and its use in PET imaging in an experimental model of subarachnoid hemorrhage. <i>Applied Radiation and Isotopes</i> , 2018, 132, 79-84.	1.5	8
40	Nuevos anticoagulantes orales en el paciente traumatizado grave: ¿enemigo a las puertas?. <i>Medicina Intensiva</i> , 2015, 39, 167-171.	0.7	7
41	Actualización en el traumatismo craneoencefálico leve. <i>Medicina Clínica</i> , 2017, 149, 122-127.	0.6	7
42	Diagnosis of cerebral vasospasm and transcranial Doppler: Isolated velocities are not enough. <i>Critical Care Medicine</i> , 2010, 38, 2083-2084.	0.9	6
43	Serum brain injury biomarkers as predictors of mortality after severe aneurysmal subarachnoid hemorrhage: preliminary results. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, e179-81.	2.3	6
44	Usefulness of biomarkers in the prognosis of severe head injuries. <i>Medicina Intensiva (English)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.2	5
45	Normothermic Regional Perfusion and Donation After Circulatory Death (Controlled and) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Proceedings, 2019, 51, 3044-3046.	0.6	5
46	Brief Consent Methods Enable Rapid Enrollment in Acute Stroke Trial: Results From the TICH-2 Randomized Controlled Trial. <i>Stroke</i> , 2022, 53, 1141-1148.	2.0	5
47	Cerebral microdialysis in the current clinical setting. <i>Medicina Intensiva (English Edition)</i> , 2012, 36, 213-219.	0.2	4
48	Donation in Private Clinics as an Alternate Strategy to Increase the Pool of Donors. <i>Transplantation Proceedings</i> , 2015, 47, 2570-2571.	0.6	4
49	Living Donor in Renal Transplantation: Minimizing Risks. <i>Transplantation Proceedings</i> , 2018, 50, 543-545.	0.6	4
50	Principales modelos experimentales de traumatismo craneoencefálico: de la preclínica a los modelos in vitro. <i>Medicina Intensiva</i> , 2019, 43, 362-372.	0.7	4
51	Effect of a single dose of lidocaine and ketamine on intraoperative opioids requirements in patients undergoing elective gynecological laparotomies under general anesthesia. A randomized, placebo controlled pilot study. <i>Farmacia Hospitalaria</i> , 2016, 40, 44-51.	0.6	4
52	Crash 3. Un nuevo esfuerzo internacional para el manejo de la lesión cerebral hemorrágica traumática. <i>Medicina Intensiva</i> , 2012, 36, 527-528.	0.7	3
53	New oral anticoagulants in severe trauma patients: Enemy at the gates?. <i>Medicina Intensiva (English)</i> Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.2	3
54	Prognostic value of total antioxidant capacity to predict functional outcome in traumatic brain injury patients. <i>Clinical Chemistry and Laboratory Medicine</i> , 2017, 55, e265-e267.	2.3	3

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55	Utilidad de la 18 F-FDG PET/TC en el linfoma cerebral primario. Revista Espanola De Medicina Nuclear E Imagen Molecular, 2017, 36, 298-303.	0.0	3
56	Postoperative Care in Kidney Transplantation: A Comparison Between Controlled and Uncontrolled Donation After Circulatory Death. Transplantation Proceedings, 2018, 50, 533-535.	0.6	3
57	Continuing Training Accreditation in the Organ Donation Process in Andalusia: Results From the Education and Training Unit of the Regional Transplant Organization of Andalusia. Transplantation Proceedings, 2019, 51, 3012-3014.	0.6	3
58	Brain Injury Biomarker Behavior in Spontaneous Intracerebral Hemorrhage. World Neurosurgery, 2019, 132, e496-e505.	1.3	3
59	Experimental models in traumatic brain injury: From animal models to in vitro assays. Medicina Intensiva (English Edition), 2019, 43, 362-372.	0.2	3
60	Postoperatorio de trasplante renal en la unidad de cuidados intensivos: evaluaci3n del injerto mediante t3cnicas de imagen. Medicina Intensiva, 2019, 43, 384-386.	0.7	3
61	The evaluation of polyneuropathies. Neurology: Clinical Practice, 2011, 1, 3-4.	1.6	2
62	Second brain death examination may negatively affect organ donation. Neurology, 2011, 77, 1314-1316.	1.1	2
63	Effect of freezing-thawing process on neuron specific enolase concentration in severe traumatic brain injury sera samples. Clinical Chemistry and Laboratory Medicine, 2014, 52, e65-7.	2.3	2
64	Acute coagulopathy in trauma: with or without shock? That is the question. Critical Care, 2014, 18, 437.	5.8	2
65	Intracranial pressure and hypercapnia during the apnoea test for the diagnosis of brain death. European Journal of Neurology, 2015, 22, e84-e84.	3.3	2
66	Sepsis biomarkers in severe burn patients: Cut-off point or time profile?. Medicina Intensiva, 2016, 40, 595-596.	0.7	2
67	The utility of biomarkers in traumatic brain injury clinical management. Critical Care, 2016, 20, 376.	5.8	2
68	Decisiones tras parada card3aca irreversible: finales y oportunidades. Medicina Intensiva, 2017, 41, 506.	0.7	2
69	Mantenimiento del donante de 3rganos: recomendaciones generales que precisan evidencia. Medicina Intensiva, 2018, 42, 513.	0.7	2
70	Short-term Results From a Training Program to Improve Organ Donation in Uncontrolled Donation After Circulatory Death. Transplantation Proceedings, 2018, 50, 530-532.	0.6	2
71	Orthotopic Liver Transplantation: Preliminary Analysis of Complications With Grafts From Elderly Donors. Transplantation Proceedings, 2018, 50, 644-645.	0.6	2
72	Use of mechanical cardiocompressor in uncontrolled donation after cardiac death. Resuscitation, 2018, 126, e1-e2.	3.0	2

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73	Factores de confusión en el análisis del registro de ecografía dúplex transcraneal codificado color. Medicina Intensiva, 2019, 43, 255.	0.7	2
74	El proceso de divulgación de la donación y el trasplante del siglo XXI: experiencia en redes sociales de «Coordinación Sectorial de Trasplantes de Sevilla-Huelva». Medicina Intensiva, 2020, 44, 57-58.	0.7	2
75	Severe Respiratory Failure Secondary to a Ventriculo-Pleural Shunt. Archivos De Bronconeumologia, 2011, 47, 477-478.	0.8	1
76	Insuficiencia respiratoria grave secundaria a drenaje ventriculopleural. Archivos De Bronconeumologia, 2011, 47, 477-478.	0.8	1
77	Computed tomography as a tool to detect potential brain-dead donors. Medicina Clínica (English) Tj ETQq1 1 0.784314 rgBT /Overlook 0.2	0.2	1
78	El proceso de donación tras reanimación cardiopulmonar fallida. Medicina Clínica, 2017, 148, 430.	0.6	1
79	Update in mild traumatic brain injury. Medicina Clínica (English Edition), 2017, 149, 122-127.	0.2	1
80	Results of Controlled Donation After Circulatory Death in a Third-Level Hospital. Transplantation Proceedings, 2018, 50, 536-538.	0.6	1
81	Survival and Evolution of Renal Function in Kidney Transplant Recipients From Type II Asystolic Donations: A Single-center Experience. Transplantation Proceedings, 2018, 50, 565-568.	0.6	1
82	Elevated Serum Pancreatic Enzyme Levels After Hemorrhagic Shock, Every Variable Under Control?. Journal of Trauma, 2010, 68, 1016.	2.3	0
83	Airway sealing pressure behavior of the Laryngeal Mask Airway Supreme in patients undergoing surgery with general anesthesia: a pilot study. Journal of Clinical Anesthesia, 2014, 26, 246-247.	1.6	0
84	Severe Supratentorial Intracerebral Hemorrhage: Factors Related to Brain Death Development. Transplantation Proceedings, 2015, 47, 2564-2566.	0.6	0
85	Quality of life after kidney transplant. Medicina Clínica (English Edition), 2016, 147, 326.	0.2	0
86	Takotsubo, thinking outside the heart. Medicina Clínica (English Edition), 2016, 147, 325.	0.2	0
87	Fogging effect. ¿Lo tenemos presente en el infarto precoz de la hemorragia subaracnoidea aneurismática?. Medicina Intensiva, 2016, 40, 590-592.	0.7	0
88	Medicina intensiva y donación de órganos. Más allá de nuestras fronteras habituales. Medicina Intensiva, 2016, 40, 321.	0.7	0
89	Rotura aneurismática aguda en paciente con HSA grave objetivada en AngioTC craneal. Medicina Intensiva, 2017, 41, 199.	0.7	0
90	Características y evolución de los pacientes con parada cardiorrespiratoria extrahospitalaria sometidos a hipotermia terapéutica. Cardiacore, 2017, 52, 115-119.	0.0	0

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91	Organ donation process after unsuccessful cardiopulmonary resuscitation. Medicina Clínica (English) Tj ETQq1 1 0,784314 rgBT /Overl	0,2	0
92	Urotensinergic system genes in experimental subarachnoid hemorrhage. Medicina Intensiva, 2017, 41, 468-474.	0.7	0
93	Cerebral circulatory arrest detected by extracranial artery ultrasound. Medicina Intensiva, 2017, 41, 387.	0.7	0
94	Comparison of two competitive enzyme immunoassay kits for quantification of plasma Urotensin-II in rats. Journal of Immunoassay and Immunochemistry, 2017, 38, 247-256.	1.1	0
95	Enfisema gástrico iatrogénico. Medicina Intensiva, 2018, 42, e9.	0.7	0
96	Serum gelsolin levels in aneurismal subarachnoid hemorrhage: Preliminary results. Medicina Intensiva, 2018, 42, 62-64.	0.7	0
97	Geographic Information System Analysis: Promoting the Organ Donation Process in Andalusia. Transplantation Proceedings, 2019, 51, 3015-3017.	0.6	0
98	False-Positive Tumor During Organ Retrieval: All Cats Are Gray in the Dark. Transplantation Proceedings, 2019, 51, 3034-3036.	0.6	0
99	The utility of C-reactive protein and procalcitonin for sepsis diagnosis in critically burned patients: A preliminary study. Plastic Surgery, 2015, 23, .	1.0	0
100	Effectiveness Factors of Organ Donation in Andalusia. Transplantation Proceedings, 2022, 54, 4-6.	0.6	0
101	Key role for out-of-hospital emergency teams in non-heart-beating donor programs in Andalusia. Emergencias, 2018, 30, 368-369.	0.6	0
102	On death past, present, and future. Emergencias, 2021, 33, 143-147.	0.6	0
103	Immunomodulation of Oxidative Stress during Organ Donation Process: Preliminary Results. Healthcare (Switzerland), 2022, 10, 762.	2.0	0