Baptiste BalanÃ§a

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1397794/publications.pdf

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20 papers	455 citations	1163117 8 h-index	996975 15 g-index
22 all docs	22 docs citations	22 times ranked	731 citing authors

#	Article	IF	Citations
1	Recording, analysis, and interpretation of spreading depolarizations in neurointensive care: Review and recommendations of the COSBID research group. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1595-1625.	4.3	255
2	What Should a Clinician Do When Spreading Depolarizations are Observed in a Patient?. Neurocritical Care, 2020, 32, 306-310.	2.4	36
3	DAMPs and RAGE Pathophysiology at the Acute Phase of Brain Injury: An Overview. International Journal of Molecular Sciences, 2021, 22, 2439.	4.1	35
4	Altered hypermetabolic response to cortical spreading depolarizations after traumatic brain injury in rats. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1670-1686.	4.3	34
5	Relaxation before Debriefing during High-fidelity Simulation Improves Memory Retention of Residents at Three Months. Anesthesiology, 2018, 128, 638-649.	2.5	17
6	Diagnostic accuracy of quantitative EEG to detect delayed cerebral ischemia after subarachnoid hemorrhage: A preliminary study. Clinical Neurophysiology, 2018, 129, 1926-1936.	1.5	17
7	â€˜Read-and-doâ€™ response to a digital cognitive aid in simulated cardiac arrest: the Medical Assistance eXpert 2 randomised controlled trial. British Journal of Anaesthesia, 2019, 123, e160-e163.	3.4	15
8	Significance and Diagnostic Accuracy of Early S100B Serum Concentration after Aneurysmal Subarachnoid Hemorrhage. Journal of Clinical Medicine, 2020, 9, 1746.	2.4	13
9	Neuronal loss as evidenced by automated quantification of neuronal density following moderate and severe traumatic brain injury in rats. Journal of Neuroscience Research, 2016, 94, 39-49.	2.9	8
10	Can prone positioning be a safe procedure in patients with acute brain injury and moderate-to-severe acute respiratory distress syndrome?. Critical Care, 2021, 25, 30.	5.8	7
11	Risk factors associated with day-30 mortality in patients over 60 years old admitted in ICU for severe COVID-19: the Senior-COVID-Rea Multicentre Survey protocol. BMJ Open, 2021, 11, e044449.	1.9	6
12	Use of a Digital Cognitive Aid in the Early Management of Simulated War Wounds in a Combat Environment, a Randomized Trial. Military Medicine, 2020, 185, e1077-e1082.	0.8	4
13	Accuracy of bedside bidimensional transcranial ultrasound versus tomodensitometric measurement of the third ventricle. Journal of Neuroimaging, 2022, 32, 629-637.	2.0	4
14	Unexpected Detection of Latent Safety Threats by In Situ Simulation: About Two Cases in an Adult Intensive Care Unit. Clinical Simulation in Nursing, 2020, 47, 6-8.	3.0	3
15	Impact of a Digital Cognitive Aid on the Performance of Military Healthcare Teams During Critical Care Management in a Warfront Injury Situation. Simulation in Healthcare, 2021, Publish Ahead of Print, .	1.2	1
16	IschÃ©mie cÃ©rÃ©brale retardÃ©eÂ: diagnostic et prÃ©vention. AnesthÃ©sie & RÃ©animation, 2020, 6, 103-114.	0.1	0
17	Situations de crise au bloc opÃ©ratoire, en rÃ©animation ou en zone de conflit militaireÂ: apport des aides cognitives linÃ©aires, digitales, sÃ©quentielles et personnalisables. AnesthÃ©sie & RÃ©animation, 2021, 7, 188-190.	0.1	0
18	Use of a Digital Cognitive Aid Improves Memorization of Military Caregivers After High-Fidelity Simulations of Combat Casualty Care. Military Medicine, 2021, , .	0.8	0

#	Article	IF	Citations
19	EncÃ©phalitesÂ: prise en charge initiale et enquÃªte Ã©tiologique. AnesthÃ©sie & RÃ©animation, 2021, 7, 410-420.	0.0	0
20	How to monitor thiopental administration in the intensive care unit for refectory status epilepticus or intracranial hypertension?. Critical Care, 2021, 25, 439.	5.8	0