Carlos Del Rio-Bermudez

List of Publications by Year
in descending order

21 papers	795 citations	566801 15 h-index	752256 20 g-index
24 all docs	24 docs citations	24 times ranked	1087 citing authors

#	ARTICLE	IF	CITATIONS
1	Sleep as a window on the sensorimotor foundations of the developing hippocampus. Hippocampus, 2022, 32, 89-97.	0.9	10
2	Assessment of medical management in Coronary Type 2 Diabetic patients with previous percutaneous coronary intervention in Spain: A retrospective analysis of electronic health records using Natural Language Processing. PLoS ONE, 2022, 17, e0263277.	1.1	9
3	The impact of COVID-19 on patients with asthma. European Respiratory Journal, 2021, 57, 2003142.	3.1	164
4	Assessing the Performance of Clinical Natural Language Processing Systems: Development of an Evaluation Methodology. JMIR Medical Informatics, 2021, 9, e20492.	1.3	34
5	Sinus Node Syndrome in a critical COVID-19 patient. Revista Portuguesa De Cardiologia, 2021, 40, 987-988.	0.2	1
6	Sinus Node Syndrome in a critical COVID-19 patient. Revista Portuguesa De Cardiologia (English) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5	0.2	0
7	Characteristics and Prognosis of COVID-19 in Patients with COPD. Journal of Clinical Medicine, 2020, 9, 3259.	1.0	51
8	Towards a symbiotic relationship between big data, artificial intelligence, and hospital pharmacy. Journal of Pharmaceutical Policy and Practice, 2020, 13, 75.	1.1	19
9	Active Sleep Promotes Coherent Oscillatory Activity in the Cortico-Hippocampal System of Infant Rats. Cerebral Cortex, 2020, 30, 2070-2082.	1.6	33
10	Hospital Epidemics Tracker (HEpiTracker): Description and pilot study of a mobile app to track COVID-19 in hospital workers. JMIR Public Health and Surveillance, 2020, 6, e21653.	1.2	13
11	Clinical Characteristics and Prognostic Factors for Intensive Care Unit Admission of Patients With COVID-19: Retrospective Study Using Machine Learning and Natural Language Processing. Journal of Medical Internet Research, 2020, 22, e21801.	2.1	97
12	Functions and Circuits of REM Sleep. Handbook of Behavioral Neuroscience, 2019, , 249-267.	0.7	2
13	Active Sleep Promotes Functional Connectivity in Developing Sensorimotor Networks. BioEssays, 2018, 40, e1700234.	1.2	52
14	Theta Oscillations during Active Sleep Synchronize the Developing Rubro-Hippocampal Sensorimotor Network. Current Biology, 2017, 27, 1413-1424.e4.	1.8	45
15	Spontaneous activity and functional connectivity in the developing cerebellorubral system. Journal of Neurophysiology, 2016, 116, 1316-1327.	0.9	20
16	Vitamin D deficiency in chronic inflammatory rheumatic diseases: results of the cardiovascular in rheumatology [CARMA] study. Arthritis Research and Therapy, 2015, 17, 211.	1.6	25
17	A valuable and promising method for recording brain activity in behaving newborn rodents. Developmental Psychobiology, 2015, 57, 506-517.	0.9	34
18	Sensorimotor Processing in the Newborn Rat Red Nucleus during Active Sleep. Journal of Neuroscience, 2015, 35, 8322-8332.	1.7	41

#	Article	IF	Citations
19	Carotid artery plaque in women with rheumatoid arthritis and low estimated cardiovascular disease risk: a cross-sectional study. Arthritis Research and Therapy, 2015, 17, 55.	1.6	29
20	Self-Generated Movements with â€œUnexpectedâ€•Sensory Consequences. Current Biology, 2014, 24, 2136-2141.	1.8	85
21	Chronotype-dependent circadian rhythmicity of driving safety. Chronobiology International, 2014, 31, 532-541.	0.9	25