## Carlos Del Rio-Bermudez

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2891186/publications.pdf

Version: 2024-02-01

21 papers

795 citations

15 h-index 752256 20 g-index

24 all docs

24 docs citations

times ranked

24

1087 citing authors

#	Article	IF	CITATIONS
1	The impact of COVID-19 on patients with asthma. European Respiratory Journal, 2021, 57, 2003142.	3.1	164
2	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
3	Self-Generated Movements with "Unexpected―Sensory Consequences. Current Biology, 2014, 24, 2136-2141.	1.8	85
4	Active Sleep Promotes Functional Connectivity in Developing Sensorimotor Networks. BioEssays, 2018, 40, e1700234.	1.2	52
5	Characteristics and Prognosis of COVID-19 in Patients with COPD. Journal of Clinical Medicine, 2020, 9, 3259.	1.0	51
6	Theta Oscillations during Active Sleep Synchronize the Developing Rubro-Hippocampal Sensorimotor Network. Current Biology, 2017, 27, 1413-1424.e4.	1.8	45
7	Sensorimotor Processing in the Newborn Rat Red Nucleus during Active Sleep. Journal of Neuroscience, 2015, 35, 8322-8332.	1.7	41
8	A valuable and promising method for recording brain activity in behaving newborn rodents. Developmental Psychobiology, 2015, 57, 506-517.	0.9	34
9	Assessing the Performance of Clinical Natural Language Processing Systems: Development of an Evaluation Methodology. JMIR Medical Informatics, 2021, 9, e20492.	1.3	34
10	Active Sleep Promotes Coherent Oscillatory Activity in the Cortico-Hippocampal System of Infant Rats. Cerebral Cortex, 2020, 30, 2070-2082.	1.6	33
11	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
12	Chronotype-dependent circadian rhythmicity of driving safety. Chronobiology International, 2014, 31, 532-541.	0.9	25
13	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
14	Spontaneous activity and functional connectivity in the developing cerebellorubral system. Journal of Neurophysiology, 2016, 116, 1316-1327.	0.9	20
15	Towards a symbiotic relationship between big data, artificial intelligence, and hospital pharmacy. Journal of Pharmaceutical Policy and Practice, 2020, 13, 75.	1.1	19
16	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
17	Sleep as a window on the sensorimotor foundations of the developing hippocampus. Hippocampus, 2022, 32, 89-97.	0.9	10
18	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

#	Article	IF	CITATIONS
19	Functions and Circuits of REM Sleep. Handbook of Behavioral Neuroscience, 2019, , 249-267.	0.7	2
20	Sinus Node Syndrome in a critical COVID-19 patient. Revista Portuguesa De Cardiologia, 2021, 40, 987-988.	0.2	1
21	Sinus Node Syndrome in a critical COVID-19 patient. Revista Portuguesa De Cardiologia (English) Tj ETQq1 1 0.7	/84314 rgE 0.2	BT  Overlock 1