Jacek Rogala

List of Publications by Year
in descending order

11 papers	**187** citations	1684129 **5** h-index	1720014 **7** g-index
11 all docs	**11** docs citations	**11** times ranked	**294** citing authors

#	Article	IF	Citations
1	The Do's and Don'ts of Neurofeedback Training: A Review of the Controlled Studies Using Healthy Adults. Frontiers in Human Neuroscience, 2016, 10, 301.	2.0	80
2	Resting-state EEG activity predicts frontoparietal network reconfiguration and improved attentional performance. Scientific Reports, 2020, 10, 5064.	3.3	43
3	EEG-neurofeedback training of beta band (12â€"22 Hz) affects alpha and beta frequencies â€" A controlled study of a healthy population. Neuropsychologia, 2018, 108, 13-24.	1.6	32
4	Beware: Recruitment of Muscle Activity by the EEG-Neurofeedback Trainings of High Frequencies. Frontiers in Human Neuroscience, 2017, 11, 119.	2.0	17
5	Reciprocal inhibition and slow calcium decay in perigeniculate interneurons explain changes of spontaneous firing of thalamic cells caused by cortical inactivation. Journal of Computational Neuroscience, 2013, 34, 461-476.	1.0	10
6	Stronger connectivity and higher extraversion protect against stress-related deterioration of cognitive functions. Scientific Reports, 2021, 11, 17452.	3.3	4
7	A hidden message: Decoding artistic intent. PsyCh Journal, 2020, 9, 507-512.	1.1	1
8	Cortical modulation of neuronal activity in the cat's lateral geniculate and perigeniculate nuclei: a modeling study. BMC Neuroscience, 2011, 12, .	1.9	0
9	Spectral analysis versus signal complexity methods for assessing attention related activity in human EEG*. , 2019, 2019, 4517-4520.		0
10	Reciprocal inhibition and slow calcium decay in perigeniculate interneurons explain changes of spontaneous firing of thalamic cells caused by cortical inactivation.. Frontiers in Neuroinformatics, 0, 8, .	2.5	0
11	Experimental studies on the efficiency of people authentication using EEG data from the same and different examinations. , 2021, , .		0