

Joel H Benington

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11920661/publications.pdf>

Version: 2024-02-01

11
papers

1,889
citations

840119

11
h-index

1281420

11
g-index

11
all docs

11
docs citations

11
times ranked

1379
citing authors

#	ARTICLE	IF	CITATIONS
1	Restoration of brain energy metabolism as the function of sleep. <i>Progress in Neurobiology</i> , 1995, 45, 347-360.	2.8	736
2	Cellular and molecular connections between sleep and synaptic plasticity. <i>Progress in Neurobiology</i> , 2003, 69, 71-101.	2.8	247
3	Stimulation of A1 adenosine receptors mimics the electroencephalographic effects of sleep deprivation. <i>Brain Research</i> , 1995, 692, 79-85.	1.1	211
4	Does the function of REM sleep concern non-REM sleep or waking?. <i>Progress in Neurobiology</i> , 1994, 44, 433-449.	2.8	195
5	The Role of Sleep in Memory Consolidation and Brain Plasticity: Dream or Reality?. <i>Neuroscientist</i> , 2006, 12, 477-488.	2.6	190
6	Scoring Transitions to REM Sleep in Rats Based on the EEG Phenomena of Pre-REM Sleep: An Improved Analysis of Sleep Structure. <i>Sleep</i> , 1994, 17, 28-36.	0.6	163
7	REM-sleep propensity accumulates during 2-h REM-sleep deprivation in the rest period in rats. <i>Neuroscience Letters</i> , 1994, 180, 76-80.	1.0	53
8	Monoaminergic and cholinergic modulation of REM-sleep timing in rats. <i>Brain Research</i> , 1995, 681, 141-146.	1.1	33
9	Apamin, a selective SK potassium channel blocker, suppresses REM sleep without a compensatory rebound. <i>Brain Research</i> , 1995, 692, 86-92.	1.1	29
10	Debating how REM sleep is regulated (and by what).. <i>Journal of Sleep Research</i> , 2002, 11, 29-31.	1.7	18
11	Implications of Sleep Deprivation Experiments for Our Understanding of Sleep Homeostasis. <i>Sleep</i> , 1999, , .	0.6	14