

Levi B Good

List of Publications by Year in descending order

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7
papers

479
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

908
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain metabolism modulates neuronal excitability in a mouse model of pyruvate dehydrogenase deficiency. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	53
2	Predicting seizure by modeling synaptic plasticity based on EEG signals - a case study of inherited epilepsy. <i>Communications in Nonlinear Science and Numerical Simulation</i> , 2018, 56, 330-343.	3.3	18
3	Oxidation of [¹³ C]glucose in the human brain at 7T under steady state conditions. <i>Magnetic Resonance in Medicine</i> , 2017, 78, 2065-2071.	3.0	25
4	Aberrant hippocampal neurogenesis contributes to epilepsy and associated cognitive decline. <i>Nature Communications</i> , 2015, 6, 6606.	12.8	333
5	Modeling of Brain Metabolism and Pyruvate Compartmentation Using ¹³ C NMR <i>in Vivo</i> : Caution Required. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1160-1167.	4.3	24
6	Cortical metabolism in pyruvate dehydrogenase deficiency revealed by ex vivo multiplet ¹³ C NMR of the adult mouse brain. <i>Neurochemistry International</i> , 2012, 61, 1036-1043.	3.8	12
7	High-resolution detection of ¹³ C multiplets from the conscious mouse brain by ex vivo NMR spectroscopy. <i>Journal of Neuroscience Methods</i> , 2012, 203, 50-55.	2.5	14