

Walid Soussou

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

432
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

908
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription factor MEF2C influences neural stem/progenitor cell differentiation and maturation <i>in vivo</i> . Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9397-9402.	7.1	209
2	Myocyte Enhancer Factor 2C as a Neurogenic and Antiapoptotic Transcription Factor in Murine Embryonic Stem Cells. Journal of Neuroscience, 2008, 28, 6557-6568.	3.6	66
3	Custom-designed high-density conformal planar multielectrode arrays for brain slice electrophysiology. Journal of Neuroscience Methods, 2006, 152, 116-129.	2.5	46
4	A biosensor for detecting changes in cognitive processing based on nonlinear systems analysis. Biosensors and Bioelectronics, 2001, 16, 491-501.	10.1	36
5	High-Frequency Hippocampal Oscillations Activated by Optogenetic Stimulation of Transplanted Human ESC-Derived Neurons. Journal of Neuroscience, 2012, 32, 15837-15842.	3.6	32
6	Protection of Retinal Ganglion Cells by Caspase Substrate-Binding Peptide IQACRG from N-Methyl-D-Aspartate Receptor-Mediated Excitotoxicity. , 2010, 51, 1198.		24
7	Autistic Phenotype from MEF2C Knockout Cells. Science, 2009, 323, 208-208.	12.6	13
8	Mapping Spatio-Temporal Electrophysiological Activity in Hippocampal Slices with Conformal Planar Multi-Electrode Arrays. , 2006, , 127-152.		6