

# Walid Soussou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11272813/publications.pdf>

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