

Joana Paes de Faria

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/979393/publications.pdf>

Version: 2024-02-01

8
papers

1,306
citations

1307594

7
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

2357
citing authors

#	ARTICLE	IF	CITATIONS
1	Motor skill learning requires active central myelination. <i>Science</i> , 2014, 346, 318-322.	12.6	936
2	Phosphorylation Regulates OLIG2 Cofactor Choice and the Motor Neuron-Oligodendrocyte Fate Switch. <i>Neuron</i> , 2011, 69, 918-929.	8.1	115
3	Modulation of oligodendrocyte differentiation and maturation by combined biochemical and mechanical cues. <i>Scientific Reports</i> , 2016, 6, 21563.	3.3	85
4	Differentiation of Human Umbilical Cord Matrix Mesenchymal Stem Cells into Neural-Like Progenitor Cells and Maturation into an Oligodendroglial-Like Lineage. <i>PLoS ONE</i> , 2014, 9, e111059.	2.5	57
5	Profilin 1 is required for peripheral nervous system myelination. <i>Development (Cambridge)</i> , 2014, 141, 1553-1561.	2.5	51
6	Evolvability of the actin cytoskeleton in oligodendrocytes during central nervous system development and aging. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 1-11.	5.4	35
7	New Olig1 ^{null} mice confirm a non-essential role for Olig1 in oligodendrocyte development. <i>BMC Neuroscience</i> , 2014, 15, 12.	1.9	23
8	Protection against oxidative stress through SUA7/TFIIB regulation in <i>Saccharomyces cerevisiae</i> . <i>Free Radical Biology and Medicine</i> , 2006, 41, 1684-1693.	2.9	4