

Hartmut B F Pohl

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/874234/publications.pdf>

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6
papers

788
citations

1478505

6
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

1364
citing authors

#	ARTICLE	IF	CITATIONS
1	De novo fatty acid synthesis by Schwann cells is essential for peripheral nervous system myelination. <i>Journal of Cell Biology</i> , 2018, 217, 1353-1368.	5.2	47
2	Injury-induced perivascular niche supports alternative differentiation of adult rodent CNS progenitor cells. <i>ELife</i> , 2018, 7, .	6.0	27
3	MRI signature in a novel mouse model of genetically induced adult oligodendrocyte cell death. <i>NeuroImage</i> , 2012, 59, 1028-1036.	4.2	14
4	Genetically Induced Adult Oligodendrocyte Cell Death Is Associated with Poor Myelin Clearance, Reduced Remyelination, and Axonal Damage. <i>Journal of Neuroscience</i> , 2011, 31, 1069-1080.	3.6	124
5	CNS-Resident Glial Progenitor/Stem Cells Produce Schwann Cells as well as Oligodendrocytes during Repair of CNS Demyelination. <i>Cell Stem Cell</i> , 2010, 6, 578-590.	11.1	549
6	Postnatal Schwann cell proliferation but not myelination is strictly and uniquely dependent on cyclin-dependent kinase 4 (cdk4). <i>Molecular and Cellular Neurosciences</i> , 2008, 37, 519-527.	2.2	26