

Johanne Egge Rinholm

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8972509/publications.pdf>

Version: 2024-02-01

10
papers

1,423
citations

1040056

9
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

2474
citing authors

#	ARTICLE	IF	CITATIONS
1	Miro1 Is a Calcium Sensor for Glutamate Receptor-Dependent Localization of Mitochondria at Synapses. <i>Neuron</i> , 2009, 61, 541-555.	8.1	560
2	Exercise induces cerebral VEGF and angiogenesis via the lactate receptor HCAR1. <i>Nature Communications</i> , 2017, 8, 15557.	12.8	321
3	Regulation of Oligodendrocyte Development and Myelination by Glucose and Lactate. <i>Journal of Neuroscience</i> , 2011, 31, 538-548.	3.6	284
4	Movement and structure of mitochondria in oligodendrocytes and their myelin sheaths. <i>Glia</i> , 2016, 64, 810-825.	4.9	80
5	Localisation of N-acetylaspartate in oligodendrocytes/myelin. <i>Brain Structure and Function</i> , 2015, 220, 899-917.	2.3	68
6	The wrap that feeds neurons. <i>Nature</i> , 2012, 487, 435-436.	27.8	33
7	Mitochondria in Myelinating Oligodendrocytes: Slow and Out of Breath?. <i>Metabolites</i> , 2021, 11, 359.	2.9	31
8	OXR1A, a Coactivator of PRMT5 Regulating Histone Arginine Methylation. <i>Cell Reports</i> , 2020, 30, 4165-4178.e7.	6.4	23
9	Instability in NAD ⁺ metabolism leads to impaired cardiac mitochondrial function and communication. <i>ELife</i> , 2021, 10, .	6.0	19
10	Visualization and Live Imaging of Oligodendrocyte Organelles in Organotypic Brain Slices Using Adeno-associated Virus and Confocal Microscopy. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	3