

Lauren J Walker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9021671/publications.pdf>

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6
papers

347
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

491
citing authors

#	ARTICLE	IF	CITATIONS
1	MAPK signaling promotes axonal degeneration by speeding the turnover of the axonal maintenance factor NMNAT2. <i>ELife</i> , 2017, 6, .	6.0	123
2	Cytoskeletal disruption activates the DLK/JNK pathway, which promotes axonal regeneration and mimics a preconditioning injury. <i>Neurobiology of Disease</i> , 2015, 77, 13-25.	4.4	118
3	DLK Activation Synergizes with Mitochondrial Dysfunction to Downregulate Axon Survival Factors and Promote SARM1-Dependent Axon Degeneration. <i>Molecular Neurobiology</i> , 2020, 57, 1146-1158.	4.0	59
4	The synaptic receptor Lrp4 promotes peripheral nerve regeneration. <i>Nature Communications</i> , 2018, 9, 2389.	12.8	34
5	Agtrin/Lrp4 signal constrains MuSK-dependent neuromuscular synapse development in appendicular muscle. <i>Development (Cambridge)</i> , 2021, 148, .	2.5	12
6	Vagus Topographic Map: Wandering through a gRAient. <i>Developmental Cell</i> , 2020, 53, 257-258.	7.0	1