

# Madeleine E Cunningham

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6006384/publications.pdf>

Version: 2024-02-01

9  
papers

258  
citations

1307594  
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1474206  
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docs citations

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times ranked

429  
citing authors

#	ARTICLE	IF	CITATIONS
1	Zika virus tropism and interactions in myelinating neural cell cultures: CNS cells and myelin are preferentially affected. <i>Acta Neuropathologica Communications</i> , 2017, 5, 50.	5.2	56
2	C1q-targeted inhibition of the classical complement pathway prevents injury in a novel mouse model of acute motor axonal neuropathy. <i>Acta Neuropathologica Communications</i> , 2016, 4, 23.	5.2	55
3	Neuronal Expression of GalNAc Transferase Is Sufficient to Prevent the Age-Related Neurodegenerative Phenotype of Complex Ganglioside-Deficient Mice. <i>Journal of Neuroscience</i> , 2014, 34, 880-891.	3.6	42
4	Glial Sulfatides and Neuronal Complex Gangliosides Are Functionally Interdependent in Maintaining Myelinating Axon Integrity. <i>Journal of Neuroscience</i> , 2019, 39, 63-77.	3.6	30
5	Anti-ganglioside antibodies are removed from circulation in mice by neuronal endocytosis. <i>Brain</i> , 2016, 139, 1657-1665.	7.6	27
6	Perisynaptic Schwann cells phagocytose nerve terminal debris in a mouse model of <sc>Guillain-Barré</sc> syndrome. <i>Journal of the Peripheral Nervous System</i> , 2020, 25, 143-151.	3.1	21
7	Schwann cell nodal membrane disruption triggers bystander axonal degeneration in a Guillain-Barré syndrome mouse model. <i>Journal of Clinical Investigation</i> , 2022, 132, .	8.2	15
8	Differential binding patterns of anti-sulfatide antibodies to glial membranes. <i>Journal of Neuroimmunology</i> , 2018, 323, 28-35.	2.3	7
9	Real time imaging of intra-axonal calcium flux in an explant mouse model of axonal Guillain-Barré syndrome. <i>Experimental Neurology</i> , 2022, 355, 114127.	4.1	5