

# Akito Tanoue

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/345074/publications.pdf>

Version: 2024-02-01

8  
papers

208  
citations

1163117  
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1588992  
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g-index

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all docs

8  
docs citations

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times ranked

330  
citing authors

#	ARTICLE	IF	CITATIONS
1	Phosphorylation of Cytohesin-1 by Fyn Is Required for Initiation of Myelination and the Extent of Myelination During Development. <i>Science Signaling</i> , 2012, 5, ra69.	3.6	46
2	Rab35, acting through ACAP2 switching off Arf6, negatively regulates oligodendrocyte differentiation and myelination. <i>Molecular Biology of the Cell</i> , 2014, 25, 1532-1542.	2.1	39
3	BIG1/Arfgef1 and Arf1 regulate the initiation of myelination by Schwann cells in mice. <i>Science Advances</i> , 2018, 4, eaar4471.	10.3	39
4	VCAM1 acts in parallel with CD69 and is required for the initiation of oligodendrocyte myelination. <i>Nature Communications</i> , 2016, 7, 13478.	12.8	36
5	Arf6 Guanine Nucleotide Exchange Factor Cytohesin-2 Binds to CCDC120 and Is Transported Along Neurites to Mediate Neurite Growth. <i>Journal of Biological Chemistry</i> , 2014, 289, 33887-33903.	3.4	17
6	Arf6 guanine-nucleotide exchange factor cytohesin-2 regulates myelination in nerves. <i>Biochemical and Biophysical Research Communications</i> , 2015, 460, 819-825.	2.1	12
7	Arf6 mediates Schwann cell differentiation and myelination. <i>Biochemical and Biophysical Research Communications</i> , 2015, 465, 450-457.	2.1	10
8	Rnd2 differentially regulates oligodendrocyte myelination at different developmental periods. <i>Molecular Biology of the Cell</i> , 2021, 32, 769-787.	2.1	9