

Nicholas C Flytzanis

List of Publications by Year in descending order

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7
papers

735
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

1250
citing authors

#	ARTICLE	IF	CITATIONS
1	AAV capsid variants with brain-wide transgene expression and decreased liver targeting after intravenous delivery in mouse and marmoset. <i>Nature Neuroscience</i> , 2022, 25, 106-115.	14.8	162
2	Positron emission tomography imaging of novel AAV capsids maps rapid brain accumulation. <i>Nature Communications</i> , 2020, 11, 2102.	12.8	17
3	Fluorescent boost for voltage sensors. <i>Nature</i> , 2016, 529, 469-470.	27.8	5
4	Directed Evolution of <i>Gloeobacter violaceus</i> Rhodopsin Spectral Properties. <i>Journal of Molecular Biology</i> , 2015, 427, 205-220.	4.2	85
5	Whole-body tissue stabilization and selective extractions via tissue-hydrogel hybrids for high-resolution intact circuit mapping and phenotyping. <i>Nature Protocols</i> , 2015, 10, 1860-1896.	12.0	234
6	Archaeorhodopsin variants with enhanced voltage-sensitive fluorescence in mammalian and <i>Caenorhabditis elegans</i> neurons. <i>Nature Communications</i> , 2014, 5, 4894.	12.8	124
7	Directed evolution of a far-red fluorescent rhodopsin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13034-13039.	7.1	84