

# Nicolas Delestree

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1756626/publications.pdf>

Version: 2024-02-01

8  
papers

528  
citations

1307594  
7  
h-index

1588992  
8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

756  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adult spinal motoneurons are not hyperexcitable in a mouse model of inherited amyotrophic lateral sclerosis. <i>Journal of Physiology</i> , 2014, 592, 1687-1703.	2.9	128
2	Gain of toxic function by long-term AAV9-mediated SMN overexpression in the sensorimotor circuit. <i>Nature Neuroscience</i> , 2021, 24, 930-940.	14.8	99
3	The Classical Complement Pathway Mediates Microglia-Dependent Remodeling of Spinal Motor Circuits during Development and in SMA. <i>Cell Reports</i> , 2019, 29, 3087-3100.e7.	6.4	88
4	Preserving neuromuscular synapses in ALS by stimulating MuSK with a therapeutic agonist antibody. <i>ELife</i> , 2018, 7, .	6.0	63
5	Impaired prenatal motor axon development necessitates early therapeutic intervention in severe SMA. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	56
6	Diverging roles for Lrp4 and Wnt signaling in neuromuscular synapse development during evolution. <i>Genes and Development</i> , 2016, 30, 1058-1069.	5.9	46
7	Synaptic restoration by cAMP/PKA drives activity-dependent neuroprotection to motoneurons in ALS. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	40
8	Sumoylation regulates the assembly and activity of the SMN complex. <i>Nature Communications</i> , 2021, 12, 5040.	12.8	8