

# Neal D Amin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8151640/publications.pdf>

Version: 2024-02-01

8  
papers

859  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1615  
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of Functional Human 3D Cortico-Motor Assembloids. <i>Cell</i> , 2020, 183, 1913-1929.e26.	28.9	262
2	Building Models of Brain Disorders with Three-Dimensional Organoids. <i>Neuron</i> , 2018, 100, 389-405.	8.1	237
3	Loss of motoneuron-specific microRNA-218 causes systemic neuromuscular failure. <i>Science</i> , 2015, 350, 1525-1529.	12.6	127
4	Neuronal defects in a human cellular model of 22q11.2 deletion syndrome. <i>Nature Medicine</i> , 2020, 26, 1888-1898.	30.7	113
5	Conserved genetic signatures parcellate cardinal spinal neuron classes into local and projection subsets. <i>Science</i> , 2021, 372, 385-393.	12.6	55
6	Speed and segmentation control mechanisms characterized in rhythmically-active circuits created from spinal neurons produced from genetically-tagged embryonic stem cells. <i>ELife</i> , 2017, 6, .	6.0	40
7	A hidden threshold in motor neuron gene networks revealed by modulation of miR-218 dose. <i>Neuron</i> , 2021, 109, 3252-3267.e6.	8.1	21
8	Detecting microRNA-mediated gene regulatory effects in murine neuronal subpopulations. <i>STAR Protocols</i> , 2022, 3, 101130.	1.2	1