

# Yuanyi Feng

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8518681/publications.pdf>

Version: 2024-02-01

19  
papers

2,524  
citations

759233

12  
h-index

888059

17  
g-index

23  
all docs

23  
docs citations

23  
times ranked

3241  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mutations in filamin 1 Prevent Migration of Cerebral Cortical Neurons in Human Periventricular Heterotopia. <i>Neuron</i> , 1998, 21, 1315-1325.	8.1	811
2	The many faces of filamin: A versatile molecular scaffold for cell motility and signalling. <i>Nature Cell Biology</i> , 2004, 6, 1034-1038.	10.3	441
3	Mitotic Spindle Regulation by Nde1 Controls Cerebral Cortical Size. <i>Neuron</i> , 2004, 44, 279-293.	8.1	327
4	Filamin A (FLNA) is required for cell-cell contact in vascular development and cardiac morphogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 19836-19841.	7.1	306
5	Protein-Protein interactions, cytoskeletal regulation and neuronal migration. <i>Nature Reviews Neuroscience</i> , 2001, 2, 408-416.	10.2	184
6	Filamin A and Filamin B are co-expressed within neurons during periods of neuronal migration and can physically interact. <i>Human Molecular Genetics</i> , 2002, 11, 2845-2854.	2.9	123
7	Cell Death and Mechanoprotection by Filamin A in Connective Tissues after Challenge by Applied Tensile Forces. <i>Journal of Biological Chemistry</i> , 2002, 277, 21998-22009.	3.4	82
8	Lis1-Nde1-dependent neuronal fate control determines cerebral cortical size and lamination. <i>Human Molecular Genetics</i> , 2008, 17, 2441-2455.	2.9	73
9	Opposing FlnA and FlnB interactions regulate RhoA activation in guiding dynamic actin stress fiber formation and cell spreading. <i>Human Molecular Genetics</i> , 2017, 26, 1294-1304.	2.9	44
10	The scaffold protein Nde1 safeguards the brain genome during S phase of early neural progenitor differentiation. <i>ELife</i> , 2014, 3, e03297.	6.0	40
11	Three-Dimensional Regulation of Radial Glial Functions by Lis1-Nde1 and Dystrophin Glycoprotein Complexes. <i>PLoS Biology</i> , 2011, 9, e1001172.	5.6	36
12	Loss of Brap Results in Premature G1/S Phase Transition and Impeded Neural Progenitor Differentiation. <i>Cell Reports</i> , 2017, 20, 1148-1160.	6.4	29
13	Upregulation of neurovascular communication through filamin abrogation promotes ectopic periventricular neurogenesis. <i>ELife</i> , 2016, 5, .	6.0	11
14	Tourniquet-induced lower limb ischemia/reperfusion reduces mitochondrial function by decreasing mitochondrial biogenesis in acute kidney injury in mice. <i>Physiological Reports</i> , 2022, 10, e15181.	1.7	7
15	NFAT5 Contributes to the Pathogenesis of Experimental Autoimmune Encephalomyelitis (EAE) and Decrease of T Regulatory Cells in Female Mice. <i>Cellular Immunology</i> , 2022, 375, 104515.	3.0	3
16	Nde1 is required for heterochromatin compaction and stability in neocortical neurons. <i>IScience</i> , 2022, 25, 104354.	4.1	3
17	Histone H2A ubiquitination resulting from Brap loss of function connects multiple aging hallmarks and accelerates neurodegeneration. <i>IScience</i> , 2022, 25, 104519.	4.1	3
18	Orienting Cell-Fate Decisions: Huntingtin Joins the Ranks. <i>Developmental Cell</i> , 2010, 19, 192-193.	7.0	0

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19	Disruption of the NDE1 Gene Occurs in 90% of the Cases of inv(16) AML and Results in Chromosomal Instability and Myeloproliferative Disease in Mice.. Blood, 2004, 104, 61-61.	1.4	0