

Elena D Nosyreva

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5566038/publications.pdf>

Version: 2024-02-01

6
papers

638
citations

1478458

6
h-index

1872665

6
g-index

6
all docs

6
docs citations

6
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification and functional characterization of the Piezo1 channel pore domain. <i>Journal of Biological Chemistry</i> , 2021, 296, 100225.	3.4	18
2	A mechanosensitive peri-arteriolar niche for osteogenesis and lymphopoiesis. <i>Nature</i> , 2021, 591, 438-444.	27.8	158
3	Presynaptic store-operated Ca ²⁺ entry drives excitatory spontaneous neurotransmission and augments endoplasmic reticulum stress. <i>Neuron</i> , 2021, 109, 1314-1332.e5.	8.1	49
4	Convergence of distinct signaling pathways on synaptic scaling to trigger rapid antidepressant action. <i>Cell Reports</i> , 2021, 37, 109918.	6.4	18
5	Metabotropic Receptor-Dependent Long-Term Depression Persists in the Absence of Protein Synthesis in the Mouse Model of Fragile X Syndrome. <i>Journal of Neurophysiology</i> , 2006, 95, 3291-3295.	1.8	242
6	Developmental Switch in Synaptic Mechanisms of Hippocampal Metabotropic Glutamate Receptor-Dependent Long-Term Depression. <i>Journal of Neuroscience</i> , 2005, 25, 2992-3001.	3.6	153