

# Boxing Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12181578/publications.pdf>

Version: 2024-02-01

15  
papers

753  
citations

840776

11  
h-index

1058476

14  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Timothy Syndrome. , 2021, , 4846-4851.		0
2	Distinct behavioral traits and associated brain regions in mouse models for obsessive-compulsive disorder. Behavioral and Brain Functions, 2021, 17, 4.	3.3	10
3	Enriched Environment Prevents Surgery-Induced Persistent Neural Inhibition and Cognitive Dysfunction. Frontiers in Aging Neuroscience, 2021, 13, 744719.	3.4	3
4	Intracellular recording of cardiomyocyte action potentials by nanobranched microelectrode array. Biosensors and Bioelectronics, 2020, 169, 112588.	10.1	26
5	Neuronal Inactivity Co-opts LTP Machinery to Drive Potassium Channel Splicing and Homeostatic Spike Widening. Cell, 2020, 181, 1547-1565.e15.	28.9	44
6	Timothy Syndrome. , 2020, , 1-6.		0
7	Sequential ionic and conformational signaling by calcium channels drives neuronal gene expression. Science, 2016, 351, 863-867.	12.6	94
8	Mitochondrial KATP Channels Control Glioma Radioresistance by Regulating ROS-Induced ERK Activation. Molecular Neurobiology, 2015, 52, 626-637.	4.0	28
9	Evolutionary and functional perspectives on signaling from neuronal surface to nucleus. Biochemical and Biophysical Research Communications, 2015, 460, 88-99.	2.1	46
10	Distinct roles of multiple isoforms of CaMKII in signaling to the nucleus. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1953-1957.	4.1	29
11	$\beta$ CaMKII Shuttles $Ca^{2+}$ /CaM to the Nucleus to Trigger CREB Phosphorylation and Gene Expression. Cell, 2014, 159, 281-294.	28.9	221
12	Nuclear BK channels regulate gene expression via the control of nuclear calcium signaling. Nature Neuroscience, 2014, 17, 1055-1063.	14.8	93
13	Exploring the dominant role of Cav1 channels in signalling to the nucleus. Bioscience Reports, 2013, 33, 97-101.	2.4	56
14	ATP-sensitive potassium channels control glioma cells proliferation by regulating ERK activity. Carcinogenesis, 2009, 30, 737-744.	2.8	78
15	Activation of ATP-sensitive K channels protects hippocampal CA1 neurons from hypoxia by suppressing p53 expression. Neuroscience Letters, 2006, 398, 34-38.	2.1	21