

# Boyang Yu

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

260  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

367  
citing authors

#	ARTICLE	IF	CITATIONS
1	YiQiFuMai lyophilized injection attenuates cerebral ischemic injury with inhibition of neuronal autophagy through intervention in the NMMHC IIA-actin-ATG9A interaction. <i>Phytomedicine</i> , 2022, 95, 153882.	5.3	0
2	The myosin II inhibitor, blebbistatin, ameliorates pulmonary endothelial barrier dysfunction in acute lung injury induced by LPS via NMMHC IIA/Wnt5a/ $\beta$ -catenin pathway. <i>Toxicology and Applied Pharmacology</i> , 2022, 450, 116132.	2.8	5
3	Endothelial Conditional Knockdown of NMMHC IIA (Nonmuscle Myosin Heavy Chain IIA) Attenuates Blood-Brain Barrier Damage During Ischemia-Reperfusion Injury. <i>Stroke</i> , 2021, 52, 1053-1064.	2.0	19
4	NMMHC IIA triggers neuronal autophagic cell death by promoting F-actin-dependent ATG9A trafficking in cerebral ischemia/reperfusion. <i>Cell Death and Disease</i> , 2020, 11, 428.	6.3	17
5	Myosin IIA-related Actomyosin Contractility Mediates Oxidative Stress-induced Neuronal Apoptosis. <i>Frontiers in Molecular Neuroscience</i> , 2017, 10, 75.	2.9	39
6	Ruscogenin Attenuates Cerebral Ischemia-Induced Blood-Brain Barrier Dysfunction by Suppressing TXNIP/NLRP3 Inflammasome Activation and the MAPK Pathway. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1418.	4.1	144
7	NMMHC IIA inhibition impedes tissue factor expression and venous thrombosis via Akt/GSK3 $\beta$ -NF- $\kappa$ B signalling pathways in the endothelium. <i>Thrombosis and Haemostasis</i> , 2015, 114, 173-185.	3.4	36