Abhijnan Chattopadhyay

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7136725/publications.pdf

Version: 2024-02-01

		1684188	2053705	
5	155	5	5	
papers	citations	h-index	g-index	
5	5	5	184	
all docs	docs citations	times ranked	citing authors	

#	ARTICLE	IF	CITATIONS
1	Preventing Cholesterol-Induced Perk (Protein Kinase RNA-Like Endoplasmic Reticulum Kinase) Signaling in Smooth Muscle Cells Blocks Atherosclerotic Plaque Formation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 1005-1022.	2.4	13
2	Cholesterol-Induced Phenotypic Modulation of Smooth Muscle Cells to Macrophage/Fibroblast–like Cells Is Driven by an Unfolded Protein Response. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 302-316.	2.4	54
3	Resistance of Acta2 mice to aortic disease is associated with defective release of mutant smooth muscle \hat{l}_{\pm} -actin from the chaperonin-containing TCP1 folding complex. Journal of Biological Chemistry, 2021, 297, 101228.	3.4	7
4	Fortilin binds IRE1 $\hat{l}\pm$ and prevents ER stress from signaling apoptotic cell death. Nature Communications, 2017, 8, 18.	12.8	54
5	Fortilin potentiates the peroxidase activity of Peroxiredoxin-1 and protects against alcohol-induced liver damage in mice. Scientific Reports, 2016, 6, 18701.	3.3	27