

# Abhijnan Chattopadhyay

## List of Publications by Year in descending order

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

Version: 2024-02-01

5  
papers

155  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

184  
citing authors

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