

# Jalal K Siddiqui

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10837842/publications.pdf>

Version: 2024-02-01

6  
papers

138  
citations

1684188

5  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

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times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Divergent Soybean Calmodulins Respond Similarly to Calcium Transients: Insight into Differential Target Regulation. <i>Frontiers in Plant Science</i> , 2017, 08, 208.	3.6	10
2	Myofilament Calcium Sensitivity: Mechanistic Insight into TnI Ser-23/24 and Ser-150 Phosphorylation Integration. <i>Frontiers in Physiology</i> , 2016, 7, 567.	2.8	24
3	Myofilament Calcium Sensitivity: Consequences of the Effective Concentration of Troponin I. <i>Frontiers in Physiology</i> , 2016, 7, 632.	2.8	37
4	Engineering an Anti-Arrhythmic Calmodulin. <i>Biophysical Journal</i> , 2016, 110, 217a.	0.5	2
5	Designing proteins to combat disease: Cardiac troponin C as an example. <i>Archives of Biochemistry and Biophysics</i> , 2016, 601, 4-10.	3.0	14
6	Disease-Related Cardiac Troponins Alter Thin Filament Ca <sup>2+</sup> Association and Dissociation Rates. <i>PLoS ONE</i> , 2012, 7, e38259.	2.5	51