

Jalal K Siddiqui

List of Publications by Year in descending order

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

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6
papers

138
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

213
citing authors

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