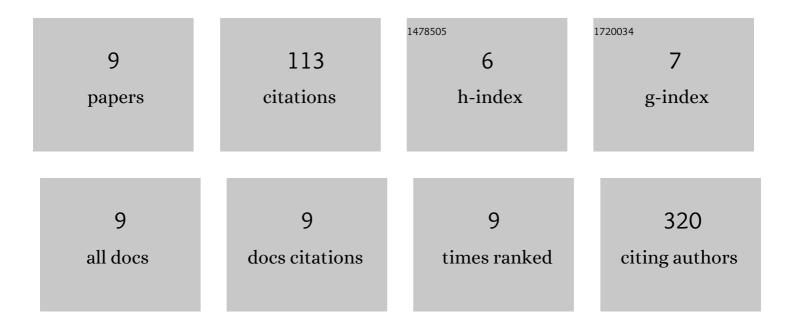
## Vikram Shettigar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2062415/publications.pdf Version: 2024-02-01



VIRDAM SHETTICAD

#	Article	IF	CITATIONS
1	Gene Transfer of Engineered Calmodulin Alleviates Ventricular Arrhythmias in a Calsequestrinâ€Associated Mouse Model of Catecholaminergic Polymorphic Ventricular Tachycardia. Journal of the American Heart Association, 2018, 7, .	3.7	32
2	TGF-β1 affects cell-cell adhesion in the heart in an NCAM1-dependent mechanism. Journal of Molecular and Cellular Cardiology, 2017, 112, 49-57.	1.9	27
3	Engineering parvalbumin for the heart: optimizing the Mg2+ binding properties of rat β-parvalbumin. Frontiers in Physiology, 2011, 2, 77.	2.8	16
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	The RhoGAP Myo9b Promotes Bone Growth by Mediating Osteoblastic Responsiveness to IGF-1. Journal of Bone and Mineral Research, 2017, 32, 2103-2115.	2.8	13
6	Divergent Soybean Calmodulins Respond Similarly to Calcium Transients: Insight into Differential Target Regulation. Frontiers in Plant Science, 2017, 08, 208.	3.6	10
7	Troponin I phosphorylation is essential for cardiac reserve. Journal of General Physiology, 2022, 154, .	1.9	1
8	Calcium and Magnesium Binding Properties of Soybean Calmodulin 1 andÂ4. Biophysical Journal, 2013, 104, 99a.	0.5	0
9	Troponin I Tyrosine Phosphorylation Modulates Cardiac Contraction. Biophysical Journal, 2017, 112, 482a-483a.	0.5	0