Eva Wagner

List of Publications by Year
in descending order

11	1,024	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	1954
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The RyR2-R2474S Mutation Sensitizes Cardiomyocytes and Hearts to Catecholaminergic Stress-Induced Oxidation of the Mitochondrial Glutathione Pool. Frontiers in Physiology, 2021, 12, 777770.	2.8	1
2	Deconstructing sarcomeric structureâ€“function relations in titin-BioID knock-in mice. Nature Communications, 2020, 11, 3133.	12.8	39
3	KLF15-Wntâ€“Dependent Cardiac Reprogramming Up-Regulates SHISA3 in the Mammalian Heart. Journal of the American College of Cardiology, 2019, 74, 1804-1819.	2.8	17
4	Resolving titinâ€™s lifecycle and the spatial organization of protein turnover in mouse cardiomyocytes. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 25126-25136.	7.1	30
5	Glyoxal as an alternative fixative to formaldehyde in immunostaining and superâ€resolution microscopy. EMBO Journal, 2018, 37, 139-159.	7.8	206
6	Axial tubule junctions control rapid calcium signaling in atria. Journal of Clinical Investigation, 2016, 126, 3999-4015.	8.2	118
7	Physiologic force-frequency response in engineered heart muscle by electromechanical stimulation. Biomaterials, 2015, 60, 82-91.	11.4	128
8	Sensing Cardiac Electrical Activity With a Cardiac Myocyteâ€“Targeted Optogenetic Voltage Indicator. Circulation Research, 2015, 117, 401-412.	4.5	57
9	Analysis of Tubular Membrane Networks in Cardiac Myocytes from Atria and Ventricles. Journal of Visualized Experiments, 2014, , e51823.	0.3	28
10	Stimulated Emission Depletion Live-Cell Super-Resolution Imaging Shows Proliferative Remodeling of T-Tubule Membrane Structures After Myocardial Infarction. Circulation Research, 2012, 111, 402-414.	4.5	179
11	Novel Activities of Glycolytic Enzymes in Bacillus subtilis. Molecular and Cellular Proteomics, 2009, 8, 1350-1360.	3.8	221