

# Eva Wagner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8678525/publications.pdf>

Version: 2024-02-01

11  
papers

1,024  
citations

933447

10  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

1954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel Activities of Glycolytic Enzymes in <i>Bacillus subtilis</i> . <i>Molecular and Cellular Proteomics</i> , 2009, 8, 1350-1360.	3.8	221
2	Glyoxal as an alternative fixative to formaldehyde in immunostaining and super-resolution microscopy. <i>EMBO Journal</i> , 2018, 37, 139-159.	7.8	206
3	Stimulated Emission Depletion Live-Cell Super-Resolution Imaging Shows Proliferative Remodeling of T-Tubule Membrane Structures After Myocardial Infarction. <i>Circulation Research</i> , 2012, 111, 402-414.	4.5	179
4	Physiologic force-frequency response in engineered heart muscle by electromechanical stimulation. <i>Biomaterials</i> , 2015, 60, 82-91.	11.4	128
5	Axial tubule junctions control rapid calcium signaling in atria. <i>Journal of Clinical Investigation</i> , 2016, 126, 3999-4015.	8.2	118
6	Sensing Cardiac Electrical Activity With a Cardiac Myocyte-Targeted Optogenetic Voltage Indicator. <i>Circulation Research</i> , 2015, 117, 401-412.	4.5	57
7	Deconstructing sarcomeric structure-function relations in titin-BioID knock-in mice. <i>Nature Communications</i> , 2020, 11, 3133.	12.8	39
8	Resolving titin's lifecycle and the spatial organization of protein turnover in mouse cardiomyocytes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 25126-25136.	7.1	30
9	Analysis of Tubular Membrane Networks in Cardiac Myocytes from Atria and Ventricles. <i>Journal of Visualized Experiments</i> , 2014, , e51823.	0.3	28
10	KLF15-Wnt-Dependent Cardiac Reprogramming Up-Regulates SHISA3 in the Mammalian Heart. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1804-1819.	2.8	17
11	The RyR2-R2474S Mutation Sensitizes Cardiomyocytes and Hearts to Catecholaminergic Stress-Induced Oxidation of the Mitochondrial Glutathione Pool. <i>Frontiers in Physiology</i> , 2021, 12, 777770.	2.8	1