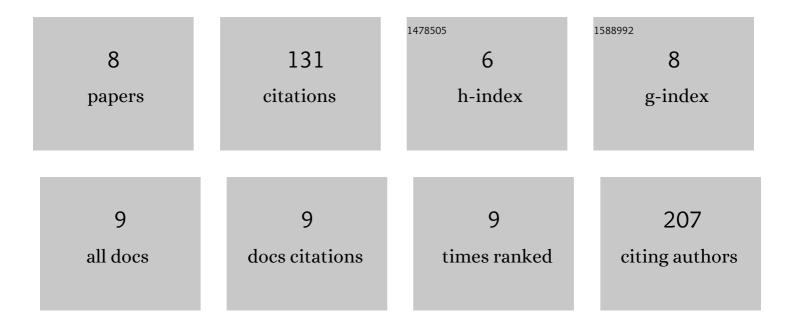
## Pamela Swiatlowska

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4169968/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Junctophilin-2 tethers T-tubules and recruits functional L-type calcium channels to lipid rafts in adult cardiomyocytes. Cardiovascular Research, 2021, 117, 149-161.	3.8	34
2	Microtubules regulate cardiomyocyte transversal Young's modulus. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 2764-2766.	7.1	33
3	Pressure and stiffness sensing together regulate vascular smooth muscle cell phenotype switching. Science Advances, 2022, 8, eabm3471.	10.3	19
4	Junction Mapper is a novel computer vision tool to decipher cell–cell contact phenotypes. ELife, 2019, 8, .	6.0	16
5	Short-term angiotensin II treatment regulates cardiac nanomechanics <i>via</i> microtubule modifications. Nanoscale, 2020, 12, 16315-16329.	5.6	15
6	Tools for studying and modulating (cardiac muscle) cell mechanics and mechanosensing across the scales. Biophysical Reviews, 2021, 13, 611-623.	3.2	10
7	Announcing the call for the Special Issue on "Cardiovascular mechanobiology—a special issue to look at the state of the art and the newest insights into the role of mechanical forces in cardiovascular development, physiology, and disease― Biophysical Reviews, 2021, 13, 307-308.	3.2	2
8	Cardiovascular mechanobiology—a Special Issue to look at the state of the art and the newest insights into the role of mechanical forces in cardiovascular development, physiology and disease. Biophysical Reviews, 2021, 13, 575-577.	3.2	2