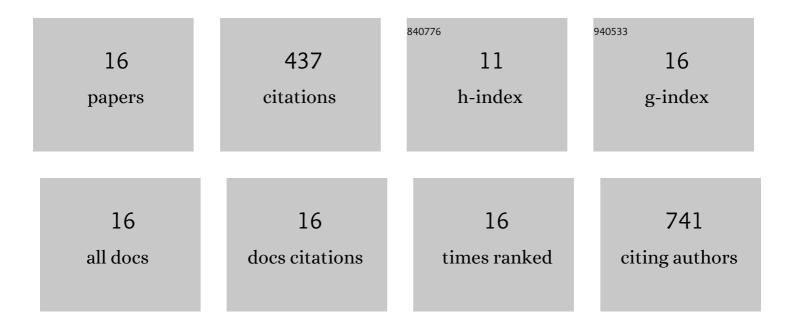
Ping Zhang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4728717/publications.pdf Version: 2024-02-01



<u>Ρίνς Ζηλής</u>

#	Article	IF	CITATIONS
1	Intact polyaniline coating as a conductive guidance is beneficial to repairing sciatic nerve injury. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2020, 108, 128-142.	3.4	29
2	Pathological cyclic strain promotes proliferation of vascular smooth muscle cells via the ACTH/ERK/STAT3 pathway. Journal of Cellular Biochemistry, 2018, 119, 8260-8270.	2.6	11
3	Visualizing Spatiotemporal Dynamics of Intercellular Mechanotransmission upon Wounding. ACS Photonics, 2018, 5, 3565-3574.	6.6	7
4	Secreted miR-27a Induced by Cyclic Stretch Modulates the Proliferation of Endothelial Cells in Hypertension via GRK6. Scientific Reports, 2017, 7, 41058.	3.3	21
5	Tracing and Characterizing the Development of Transplanted Female Germline Stem Cells InÂVivo. Molecular Therapy, 2017, 25, 1408-1419.	8.2	65
6	Design and optimization of a biodegradable porous zein conduit using microtubes as a guide for rat sciatic nerve defect repair. Biomaterials, 2017, 131, 145-159.	11.4	57
7	Arterial wall remodeling under sustained axial twisting in rats. Journal of Biomechanics, 2017, 60, 124-133.	2.1	7
8	Nuclear envelope proteins modulate proliferation of vascular smooth muscle cells during cyclic stretch application. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 5293-5298.	7.1	68
9	SIRT1 and FOXO Mediate Contractile Differentiation of Vascular Smooth Muscle Cells under Cyclic Stretch. Cellular Physiology and Biochemistry, 2015, 37, 1817-1829.	1.6	36
10	Nuclear envelope proteins Nesprin2 and LaminA regulate proliferation and apoptosis of vascular endothelial cells in response to shear stress. Biochimica Et Biophysica Acta - Molecular Cell Research, 2015, 1853, 1165-1173.	4.1	22
11	Involvement of BK channel in differentiation of vascular smooth muscle cells induced by mechanical stretch. International Journal of Biochemistry and Cell Biology, 2015, 59, 21-29.	2.8	22
12	Neuropeptide Y Stimulates Proliferation and Migration of Vascular Smooth Muscle Cells from Pregnancy Hypertensive Rats via Y1 and Y5 Receptors. PLoS ONE, 2015, 10, e0131124.	2.5	18
13	The role of SIRT6 in the differentiation of vascular smooth muscle cells in response to cyclic strain. International Journal of Biochemistry and Cell Biology, 2014, 49, 98-104.	2.8	36
14	MicroRNA-34a targets Forkhead box j2 to modulate differentiation of endothelial progenitor cells in response to shear stress. Journal of Molecular and Cellular Cardiology, 2014, 74, 4-12.	1.9	35
15	RACK1 Regulates Src Activity on Apoptosis of Vascular Smooth Muscle Cells Induced by Cyclic Strain. Cellular and Molecular Bioengineering, 2011, 4, 358-367.	2.1	1
16	Excitatory and inhibitory effects of prolactin release activated by nerve stimulation in rat anterior pituitary. Reproductive Biology and Endocrinology, 2009, 7, 154.	3.3	2