

Jun Ding

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11580080/publications.pdf>

Version: 2024-02-01

10
papers

406
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

509
citing authors

#	ARTICLE	IF	CITATIONS
1	Paradoxical Effect of Nonphysiological Shear Stress on Platelets and von Willebrand Factor. <i>Artificial Organs</i> , 2016, 40, 659-668.	1.9	81
2	Activation and shedding of platelet glycoprotein IIb/IIIa under non-physiological shear stress. <i>Molecular and Cellular Biochemistry</i> , 2015, 409, 93-101.	3.1	64
3	Shear-Induced Hemolysis: Species Differences. <i>Artificial Organs</i> , 2015, 39, 795-802.	1.9	63
4	Shear-induced platelet receptor shedding by non-physiological high shear stress with short exposure time: Glycoprotein I β and glycoprotein VI. <i>Thrombosis Research</i> , 2015, 135, 692-698.	1.7	58
5	Quantification of Shear-Induced Platelet Activation: High Shear Stresses for Short Exposure Time. <i>Artificial Organs</i> , 2015, 39, 576-583.	1.9	57
6	Magnetic multiwalled carbon nanotubes with controlled release of epirubicin: an intravesical instillation system for bladder cancer. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 1241-1254.	6.7	43
7	Computational Study of the Blood Flow in Three Types of 3D Hollow Fiber Membrane Bundles. <i>Journal of Biomechanical Engineering</i> , 2013, 135, 121009.	1.3	19
8	The role of TrkA in the promoting wounding-healing effect of CD271 on epidermal stem cells. <i>Archives of Dermatological Research</i> , 2018, 310, 737-750.	1.9	12
9	CD271 promotes STZ-induced diabetic wound healing and regulates epidermal stem cell survival in the presence of the pTrkA receptor. <i>Cell and Tissue Research</i> , 2020, 379, 181-193.	2.9	7
10	A new stent with streamlined cross-section can suppress monocyte cell adhesion in the flow disturbance zones of the endovascular stent. <i>Computer Methods in Biomechanics and Biomedical Engineering</i> , 2016, 19, 60-66.	1.6	2