

Sindhu Row

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11347831/publications.pdf>

Version: 2024-02-01

10
papers

349
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

628
citing authors

#	ARTICLE	IF	CITATIONS
1	Successful endothelialization and remodeling of a cell-free small-diameter arterial graft in a large animal model. <i>Biomaterials</i> , 2016, 76, 344-358.	11.4	129
2	Cadherin-11 is a novel regulator of extracellular matrix synthesis and tissue mechanics. <i>Journal of Cell Science</i> , 2016, 129, 2950-61.	2.0	65
3	Arterial grafts exhibiting unprecedented cellular infiltration and remodeling in vivo: The role of cells in the vascular wall. <i>Biomaterials</i> , 2015, 50, 115-126.	11.4	49
4	A Novel Ovine ex vivo Arteriovenous Shunt Model to Test Vascular Implantability. <i>Cells Tissues Organs</i> , 2012, 195, 108-121.	2.3	30
5	Cell-free vascular grafts: Recent developments and clinical potential. <i>Technology</i> , 2017, 05, 13-20.	1.4	18
6	A Simple Method for Fabrication of Microstructures Using a PDMS Stamp. <i>Micromachines</i> , 2016, 7, 173.	2.9	17
7	Cell-Free Vascular Grafts That Grow with the Host. <i>Advanced Functional Materials</i> , 2020, 30, 2005769.	14.9	14
8	Cadherin-11 binds to PDGFR β and enhances cell proliferation and tissue regeneration via the PDGFR-CAKT signaling axis. <i>FASEB Journal</i> , 2020, 34, 3792-3804.	0.5	13
9	Surgical Technique for the Implantation of Tissue Engineered Vascular Grafts and Subsequent In Vivo Monitoring. <i>Journal of Visualized Experiments</i> , 2015, , e52354.	0.3	7
10	Animal models of cardiovascular disease as test beds of bioengineered vascular grafts. <i>Drug Discovery Today: Disease Models</i> , 2017, 24, 37-45.	1.2	7