

Jaryl Ng

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9050050/publications.pdf>

Version: 2024-02-01

11
papers

271
citations

1478505

6
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

512
citing authors

#	ARTICLE	IF	CITATIONS
1	Local Hemodynamic Forces After Stenting. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 2231-2242.	2.4	78
2	Over-expansion capacity and stent design model: An update with contemporary DES platforms. <i>International Journal of Cardiology</i> , 2016, 221, 171-179.	1.7	71
3	Bioresorbable Polymeric Scaffold in Cardiovascular Applications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3444.	4.1	50
4	Drug-coated balloons: Technical and clinical progress. <i>Vascular Medicine</i> , 2020, 25, 577-587.	1.5	20
5	Adventitial injection delivery of nano-encapsulated sirolimus (Nanolimus) to injury-induced porcine femoral vessels to reduce luminal restenosis. <i>Journal of Controlled Release</i> , 2020, 319, 15-24.	9.9	15
6	Is There Light at the End of the Thin-Strut Tunnel?. <i>JACC: Cardiovascular Interventions</i> , 2018, 11, 714-716.	2.9	13
7	Current bioresorbable scaffold technologies for treatment of coronary artery diseases: Do polymer and Magnesium platforms differ?. <i>International Journal of Cardiology</i> , 2016, 223, 526-528.	1.7	5
8	Efficacy and Reproducibility of Attenuation-Compensated Optical Coherence Tomography for Assessing External Elastic Membrane Border and Plaque Composition in Native and Stented Segments – An In Vivo and Histology-Based Study. <i>Circulation Journal</i> , 2019, 84, 91-100.	1.6	5
9	T and Small Protrusion (TAP) vs Double-Kissing Crush Technique: Insights From In Vitro Models. <i>Cardiovascular Revascularization Medicine</i> , 2021, 24, 11-17.	0.8	5
10	Progress in drug-delivery systems in cardiovascular applications: stents, balloons and nanoencapsulation. <i>Nanomedicine</i> , 2022, 17, 325-347.	3.3	5
11	Nanoparticles-reinforced poly-l-lactic acid composite materials as bioresorbable scaffold candidates for coronary stents: Insights from mechanical and finite element analysis. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2022, 125, 104977.	3.1	4