

Belay Tesfamariam

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2114489/publications.pdf>

Version: 2024-02-01

20
papers

962
citations

840776

11
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

1244
citing authors

#	ARTICLE	IF	CITATIONS
1	Free radicals in diabetic endothelial cell dysfunction. <i>Free Radical Biology and Medicine</i> , 1994, 16, 383-391.	2.9	363
2	Involvement of platelets in tumor cell metastasis. , 2016, 157, 112-119.		175
3	Endothelial injury in the initiation and progression of vascular disorders. <i>Vascular Pharmacology</i> , 2007, 46, 229-237.	2.1	130
4	Bioresorbable vascular scaffolds: Biodegradation, drug delivery and vascular remodeling. <i>Pharmacological Research</i> , 2016, 107, 163-171.	7.1	60
5	Endothelial Repair and Regeneration Following Intimal Injury. <i>Journal of Cardiovascular Translational Research</i> , 2016, 9, 91-101.	2.4	47
6	Local vascular toxicokinetics of stent-based drug delivery. <i>Toxicology Letters</i> , 2007, 168, 93-102.	0.8	31
7	Drug Release Kinetics From Stent Device-Based Delivery Systems. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 51, 118-125.	1.9	29
8	Local arterial wall drug delivery using balloon catheter system. <i>Journal of Controlled Release</i> , 2016, 238, 149-156.	9.9	22
9	Involvement of Vitamin K-Dependent Proteins in Vascular Calcification. <i>Journal of Cardiovascular Pharmacology and Therapeutics</i> , 2019, 24, 323-333.	2.0	20
10	Distinct characteristics of neonatal platelet reactivity. <i>Pharmacological Research</i> , 2017, 123, 1-9.	7.1	16
11	Inhibition of mammalian target of rapamycin modulates expression of adhesion molecules in endothelial cells. <i>Toxicology Letters</i> , 2006, 165, 242-249.	0.8	13
12	Platelet function in intravascular device implant-induced intimal injury. <i>Cardiovascular Revascularization Medicine</i> , 2008, 9, 78-87.	0.8	13
13	Induction of Nicotinamide Adenine Dinucleotide Phosphate Oxidase and Apoptosis by Biodegradable Polymers in Macrophages: Implications for Stents. <i>Journal of Cardiovascular Pharmacology</i> , 2011, 57, 712-720.	1.9	11
14	Nonclinical aspects of venous thrombosis in pregnancy. <i>Birth Defects Research Part C: Embryo Today Reviews</i> , 2015, 105, 190-200.	3.6	7
15	Periadventitial local drug delivery to target restenosis. <i>Vascular Pharmacology</i> , 2018, 107, 12-19.	2.1	7
16	Bioresorbable Scaffold-Based Controlled Drug Delivery for Restenosis. <i>Journal of Cardiovascular Translational Research</i> , 2019, 12, 193-203.	2.4	7
17	Targeting heme-oxidized soluble guanylate cyclase to promote osteoblast function. <i>Drug Discovery Today</i> , 2020, 25, 422-429.	6.4	7
18	TCT-511 Bioresorbable polymers and paclitaxel impair endothelial regeneration by induction of autophagy. <i>Journal of the American College of Cardiology</i> , 2015, 66, B209.	2.8	2

#	ARTICLE	IF	CITATIONS
19	Impact of Reticulated Platelets on Platelet Reactivity in Neonates. Journal of Cardiovascular Pharmacology and Therapeutics, 2021, 26, 585-592.	2.0	2
20	Vasculature-on-chip for assessment of bioresorbable scaffolds and endothelial barrier integrity. Journal of Cardiovascular Pharmacology, 2021, Publish Ahead of Print, 515-522.	1.9	0