Boao Xie

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/9598673/publications.pdf

Version: 2024-02-01

		1478505	1372567
13	107	6	10
papers	citations	h-index	g-index

13	13	13	45
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biodegraded PCl and gelatin fabricated vascular patch in rat aortic and inferior vena cava angioplasty. Microvascular Research, 2022, 141, 104314.	2.5	3
2	Egg Shell Membrane as an Alternative Vascular Patch for Arterial Angioplasty. Frontiers in Bioengineering and Biotechnology, 2022, 10, 843590.	4.1	3
3	PLGA Nanoparticle Rapamycin- or Necrostatin-1-Coated Sutures Inhibit Inflammatory Reactions after Arterial Closure in Rats. ACS Applied Bio Materials, 2022, 5, 1501-1507.	4.6	5
4	Adventitial injection of HA/SA hydrogel loaded with PLGA rapamycin nanoparticle inhibits neointimal hyperplasia in a rat aortic wire injury model. Drug Delivery and Translational Research, 2022, 12, 2950-2959.	5.8	6
5	The Current State of Vascular Surgery Presence in Bilibili Video Platform of China. Frontiers in Surgery, 2022, 9, 874113.	1.4	6
6	Endothelial nitric oxide synthase (eNOS) mediates neointimal thickness in arteriovenous fistulae with different anastomotic angles in rats. Journal of Vascular Access, 2021, , 112972982199653.	0.9	2
7	Application of the Tissue-Engineered Plant Scaffold as a Vascular Patch. ACS Omega, 2021, 6, 11595-11601.	3.5	18
8	A novel intramural TGF Î² 1 hydrogel delivery method to decrease murine abdominal aortic aneurysm and rat aortic pseudoaneurysm formation and progression. Biomedicine and Pharmacotherapy, 2021, 137, 111296.	5.6	12
9	Hydrogel-coated needles prevent puncture site bleeding. Acta Biomaterialia, 2021, 128, 305-313.	8.3	17
10	Biomimetic Elastin Fiber Patch in Rat Aorta Angioplasty. ACS Omega, 2021, 6, 26715-26721.	3.5	7
11	The application of tissue-engineered fish swim bladder vascular graft. Communications Biology, 2021, 4, 1153.	4.4	17
12	A Novel Plant Leaf Patch Absorbed With IL-33 Antibody Decreases Venous Neointimal hyperplasia. Frontiers in Bioengineering and Biotechnology, 2021, 9, 742285.	4.1	10
13	Wood-Derived Vascular Patches Loaded With Rapamycin Inhibit Neointimal Hyperplasia. Frontiers in Bioengineering and Biotechnology, 0, 10, .	4.1	1