

# Boao Xie

## List of Publications by Year in descending order

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

Version: 2024-02-01

13  
papers

107  
citations

1478505

6  
h-index

1372567

10  
g-index

13  
all docs

13  
docs citations

13  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of the Tissue-Engineered Plant Scaffold as a Vascular Patch. ACS Omega, 2021, 6, 11595-11601.	3.5	18
2	Hydrogel-coated needles prevent puncture site bleeding. Acta Biomaterialia, 2021, 128, 305-313.	8.3	17
3	The application of tissue-engineered fish swim bladder vascular graft. Communications Biology, 2021, 4, 1153.	4.4	17
4	A novel intramural TGF $\beta$ 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
5	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
6	Biomimetic Elastin Fiber Patch in Rat Aorta Angioplasty. ACS Omega, 2021, 6, 26715-26721.	3.5	7
7	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
8	The Current State of Vascular Surgery Presence in Bilibili Video Platform of China. Frontiers in Surgery, 2022, 9, 874113.	1.4	6
9	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
10	Biodegraded PCI and gelatin fabricated vascular patch in rat aortic and inferior vena cava angioplasty. Microvascular Research, 2022, 141, 104314.	2.5	3
11	Egg Shell Membrane as an Alternative Vascular Patch for Arterial Angioplasty. Frontiers in Bioengineering and Biotechnology, 2022, 10, 843590.	4.1	3
12	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
13	Wood-Derived Vascular Patches Loaded With Rapamycin Inhibit Neointimal Hyperplasia. Frontiers in Bioengineering and Biotechnology, 0, 10, .	4.1	1