

# Quan Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9989384/publications.pdf>

Version: 2024-02-01

19  
papers

156  
citations

1478505

6  
h-index

1199594

12  
g-index

21  
all docs

21  
docs citations

21  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Changes in physicochemical and biological properties of porcine bone derived hydroxyapatite induced by the incorporation of fluoride. <i>Science and Technology of Advanced Materials</i> , 2017, 18, 110-121.	6.1	27
2	Contribution of the <i>in situ</i> release of endogenous cations from xenograft bone driven by fluoride incorporation toward enhanced bone regeneration. <i>Biomaterials Science</i> , 2018, 6, 2951-2964.	5.4	25
3	Tuning the immune reaction to manipulate the cell-mediated degradation of a collagen barrier membrane. <i>Acta Biomaterialia</i> , 2020, 109, 95-108.	8.3	19
4	Preparation and characterization of fluorinated porcine hydroxyapatite. <i>Dental Materials Journal</i> , 2012, 31, 742-750.	1.8	15
5	Effect of Magnesium on the Solubility of Hydroxyapatite. <i>European Journal of Inorganic Chemistry</i> , 2016, 2016, 5623-5629.	2.0	10
6	M2b macrophages protect against myocardial remodeling after ischemia/reperfusion injury by regulating kinase activation of platelet-derived growth factor receptor of cardiac fibroblast. <i>Annals of Translational Medicine</i> , 2020, 8, 1409-1409.	1.7	9
7	Dapagliflozin has No Protective Effect on Experimental Pulmonary Arterial Hypertension and Pulmonary Trunk Banding Rat Models. <i>Frontiers in Pharmacology</i> , 2021, 12, 756226.	3.5	8
8	Preoperative serum albumin: a promising indicator of early mortality after surgery for infective endocarditis. <i>Annals of Translational Medicine</i> , 2021, 9, 1445-1445.	1.7	7
9	Machine Learning-Based Risk Model for Predicting Early Mortality After Surgery for Infective Endocarditis. <i>Journal of the American Heart Association</i> , 2022, 11, .	3.7	6
10	Clinical and Radiologic Outcomes of Submerged and Nonsubmerged Bone-Level Implants with Internal Hexagonal Connections in Immediate Implantation: A 5-Year Retrospective Study. <i>Journal of Prosthodontics</i> , 2018, 27, 101-107.	3.7	5
11	Long-term Outcomes After On-Pump vs Off-Pump Coronary Artery Bypass Grafting for Ischemic Cardiomyopathy. <i>Annals of Thoracic Surgery</i> , 2023, 115, 1421-1428.	1.3	5
12	Characterization of mRNA Profiles of Exosomes from Diverse Forms of M2 Macrophages. <i>BioMed Research International</i> , 2020, 2020, 1-13.	1.9	4
13	Immediate Implant Placement with Buccal Bone Augmentation in the Anterior Maxilla with Thin Buccal Plate: A One-Year Follow-Up Case Series. <i>Journal of Prosthodontics</i> , 2021, 30, 473-480.	3.7	4
14	Alternatively Expressed Transcripts Analysis of Non-Small Cell Lung Cancer Cells under Different Hypoxic Microenvironment. <i>Journal of Oncology</i> , 2021, 2021, 1-9.	1.3	4
15	A New Minimally Invasive Method of Transverse Aortic Constriction in Mice. <i>Journal of Cardiovascular Translational Research</i> , 2021, , 1.	2.4	3
16	Celastrol attenuates the remodeling of pulmonary vascular and right ventricular in monocrotaline-induced pulmonary arterial hypertension in rats. <i>Cardiovascular Diagnosis and Therapy</i> , 2022, 12, 88-102.	1.7	3
17	Development of the Modified Lenticule Edge Dissection Technique for Small Incision Lenticule Extraction. <i>Cornea</i> , 2018, 37, 1260-1263.	1.7	1
18	Belumosudil, ROCK2-Specific Inhibitor, alleviates cardiac fibrosis by inhibiting cardiac fibroblasts activation. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 0, , .	3.2	1

#	ARTICLE	IF	CITATIONS
19	Effects of fluorinated porcine hydroxyapatite on lateral ridge augmentation: an experimental study in the canine mandible. American Journal of Translational Research (discontinued), 2020, 12, 2473-2487.	0.0	0