

# Chenghao Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1425641/publications.pdf>

Version: 2024-02-01

10  
papers

413  
citations

1162367

8  
h-index

1473754

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

812  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-implantable double-layered micro-drug-reservoirs for efficient and controlled ocular drug delivery. <i>Nature Communications</i> , 2018, 9, 4433.	5.8	209
2	Transdermal delivery of small interfering RNAs with topically applied mesoporous silica nanoparticles for facile skin cancer treatment. <i>Nanoscale</i> , 2019, 11, 17041-17051.	2.8	44
3	A Multifunctional Role of Leucine-Rich Î±2-Glycoprotein 1 in Cutaneous Wound Healing Under Normal and Diabetic Conditions. <i>Diabetes</i> , 2020, 69, 2467-2480.	0.3	41
4	The fetal mouse metatarsal bone explant as a model of angiogenesis. <i>Nature Protocols</i> , 2015, 10, 1459-1473.	5.5	29
5	Collaborative Regulation of LRG1 by TGF-Î²1 and PPAR-Î²/Î³ Modulates Chronic Pressure Overload-Induced Cardiac Fibrosis. <i>Circulation: Heart Failure</i> , 2019, 12, e005962.	1.6	29
6	A Graphene Quantum Dots-Hypochlorite Hybrid System for the Quantitative Fluorescent Determination of Total Antioxidant Capacity. <i>Small</i> , 2017, 13, 1700709.	5.2	21
7	Apratoxin S4 Inspired by a Marine Natural Product, a New Treatment Option for Ocular Angiogenic Diseases. , 2019, 60, 3254.		12
8	Molecular Beacon Gold Nanosensors for Leucine-Rich Alpha-2-Glycoprotein-1 Detection in Pathological Angiogenesis. <i>ACS Sensors</i> , 2018, 3, 1647-1655.	4.0	11
9	Leucine-Rich Î±2-Glycoprotein 1 Suppresses Endothelial Cell Activation Through ADAM10-Mediated Shedding of TNF-Î± Receptor. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 706143.	1.8	11
10	Effects of stem cell therapy on protein profile of parkinsonian rats using an <sup>18</sup> O-labeling quantitative proteomic approach. <i>Proteomics</i> , 2016, 16, 1023-1032.	1.3	6