

# Khanh L Ly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5683032/publications.pdf>

Version: 2024-02-01

17  
papers

208  
citations

1039880

9  
h-index

1058333

14  
g-index

17  
all docs

17  
docs citations

17  
times ranked

264  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gelatin-stabilized composites of silver nanoparticles and curcumin: characterization, antibacterial and antioxidant study. <i>Science and Technology of Advanced Materials</i> , 2019, 20, 276-290.	2.8	37
2	In Vivo Study of the Antibacterial Chitosan/Polyvinyl Alcohol Loaded with Silver Nanoparticle Hydrogel for Wound Healing Applications. <i>International Journal of Polymer Science</i> , 2019, 2019, 1-10.	1.2	35
3	An Oral-mucosa-on-a-chip sensitively evaluates cell responses to dental monomers. <i>Biomedical Microdevices</i> , 2021, 23, 7.	1.4	22
4	Modification of type I collagen on TiO <sub>2</sub> surface using electrochemical deposition. <i>Surface and Coatings Technology</i> , 2018, 344, 664-672.	2.2	17
5	&lt;p&gt;Immobilization of Antimicrobial Silver and Antioxidant Flavonoid as a Coating for Wound Dressing Materials&lt;/p&gt;. <i>International Journal of Nanomedicine</i> , 2019, Volume 14, 9929-9939.	3.3	15
6	Characterizations and Antibacterial Efficacy of Chitosan Oligomers Synthesized by Microwave-Assisted Hydrogen Peroxide Oxidative Depolymerization Method for Infectious Wound Applications. <i>Materials</i> , 2021, 14, 4475.	1.3	15
7	Tuning the porosity of biofabricated chitosan membranes in microfluidics with co-assembled nanoparticles as templates. <i>Materials Advances</i> , 2020, 1, 34-44.	2.6	14
8	Flow-assembled chitosan membranes in microfluidics: recent advances and applications. <i>Journal of Materials Chemistry B</i> , 2021, 9, 3258-3283.	2.9	13
9	Knowledge, Attitudes, Practices, and Related Factors Towards COVID-19 Prevention Among Patients at University Medical Center Ho Chi Minh City, Vietnam. <i>Risk Management and Healthcare Policy</i> , 2021, Volume 14, 2119-2132.	1.2	12
10	Interfacial Electrofabrication of Freestanding Biopolymer Membranes with Distal Electrodes. <i>Langmuir</i> , 2020, 36, 11034-11043.	1.6	9
11	Microstructural densification and alignment by aspiration&ejection influence cancer cell interactions with three&dimensional collagen networks. <i>Biotechnology and Bioengineering</i> , 2020, 117, 1826-1838.	1.7	7
12	Effect of Microwave Irradiation on Polyvinyl Alcohol as a Carrier of Silver Nanoparticles in Short Exposure Time. <i>International Journal of Polymer Science</i> , 2019, 2019, 1-4.	1.2	6
13	Dual-modality digital holographic and polarization microscope to quantify phase and birefringence signals in biospecimens with a complex microstructure. <i>Biomedical Optics Express</i> , 2022, 13, 805.	1.5	5
14	Observation of Fibroblast Cell Attachment and Proliferation on Different Titanium Surface Textures: Morphology and In Vitro Study. <i>IFMBE Proceedings</i> , 2020, , 319-322.	0.2	1
15	Fabrication of Curcumin/Silver Nanoparticles Loaded Gelatin Scaffold. <i>IFMBE Proceedings</i> , 2020, , 203-207.	0.2	0
16	Gelatin Encapsulated Curcumin Nanoparticles Moderate Behavior of Human Primary Gingival Fibroblasts In Vitro. <i>Journal of Nanomaterials</i> , 2020, 2020, 1-11.	1.5	0
17	Fabrication and Characterization of Porous Flow-Assembled Chitosan Membranes in Microfluidics. <i>IFMBE Proceedings</i> , 2022, , 383-392.	0.2	0