

# Yangyang Luo

## List of Publications by Year in descending order

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10  
papers

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citations

1307594

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1588992

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11  
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11  
docs citations

11  
times ranked

389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biopinks and bioprinting: A focused review. <i>Bioprinting</i> , 2020, 18, e00080.	5.8	146
2	Surface Modification of 3D Printed PLA/Halloysite Composite Scaffolds with Antibacterial and Osteogenic Capabilities. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 3971.	2.5	30
3	Cellular Analysis and Chemotherapeutic Potential of a Bi-Functionalized Halloysite Nanotube. <i>Pharmaceutics</i> , 2020, 12, 962.	4.5	22
4	Electrophoretic Deposition of Gentamicin-Loaded ZnHNTs-Chitosan on Titanium. <i>Coatings</i> , 2020, 10, 944.	2.6	21
5	The Effect of Halloysite Addition on the Material Properties of Chitosan-Halloysite Hydrogel Composites. <i>Gels</i> , 2019, 5, 40.	4.5	20
6	Bi-Functionalized Clay Nanotubes for Anti-Cancer Therapy. <i>Applied Sciences (Switzerland)</i> , 2018, 8, 281.	2.5	19
7	Creating Structured Hydrogel Microenvironments for Regulating Stem Cell Differentiation. <i>Gels</i> , 2020, 6, 47.	4.5	13
8	3D printed antimicrobial PLA constructs functionalised with zinc-coated halloysite nanotubes-Ag-chitosan oligosaccharide lactate. <i>Materials Technology</i> , 0, 1-8.	3.0	11
9	Differential antimicrobial and cellular response of electrolytically metalized halloysite nanotubes having different amounts of surface metallization. <i>Materials Advances</i> , 2020, 1, 1705-1715.	5.4	3
10	Understanding Cancer Cell Behavior Through 3D Printed Bone Microenvironments. , 2019, , 163-189.		0