

# Yanteng Zhao

## List of Publications by Year in descending order

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Version: 2024-02-01

19  
papers

848  
citations

686830

13  
h-index

794141

19  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1252  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fabrication and properties of novel chitosan/ZnO composite bioplastic. <i>Cellulose</i> , 2022, 29, 233-243.	2.4	15
2	The methylation of SDC2 and TFPI2 defined three methylator phenotypes of colorectal cancer. <i>BMC Gastroenterology</i> , 2022, 22, 88.	0.8	5
3	Bio-polyols based waterborne polyurethane coatings reinforced with chitosan-modified ZnO nanoparticles. <i>International Journal of Biological Macromolecules</i> , 2022, 208, 97-104.	3.6	14
4	Self-Healing Hyaluronic Acid Nanocomposite Hydrogels with Platelet-Rich Plasma Impregnated for Skin Regeneration. <i>ACS Nano</i> , 2022, 16, 11346-11359.	7.3	70
5	Construction of conductive hydroxyethyl cellulose/soy protein isolate/polypyrrole composite sponges and their performances. <i>Cellulose</i> , 2021, 28, 8527-8539.	2.4	1
6	Biomimetic mineralization of novel hydroxyethyl cellulose/soy protein isolate scaffolds promote bone regeneration in vitro and in vivo. <i>International Journal of Biological Macromolecules</i> , 2020, 162, 1627-1641.	3.6	54
7	Self-assembly of chitosan and cellulose chains into a 3D porous polysaccharide alloy films: Co-dissolving, structure and biological properties. <i>Applied Surface Science</i> , 2019, 493, 1032-1041.	3.1	14
8	Shape memory histocompatible and biodegradable sponges for subcutaneous defect filling and repair: greatly reducing surgical incision. <i>Journal of Materials Chemistry B</i> , 2019, 7, 5848-5860.	2.9	23
9	Construction of highly biocompatible hydroxyethyl cellulose/soy protein isolate composite sponges for tissue engineering. <i>Chemical Engineering Journal</i> , 2018, 341, 402-413.	6.6	35
10	MicroRNA-30a Mediates Cell Migration and Invasion by Targeting Metadherin in Colorectal Cancer. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381875810.	0.8	19
11	Enhanced Peripheral Nerve Regeneration by a High Surface Area to Volume Ratio of Nerve Conduits Fabricated from Hydroxyethyl Cellulose/Soy Protein Composite Sponges. <i>ACS Omega</i> , 2017, 2, 7471-7481.	1.6	29
12	Strong and Rapidly Self-Healing Hydrogels: Potential Hemostatic Materials. <i>Advanced Healthcare Materials</i> , 2016, 5, 2813-2822.	3.9	138
13	Cellulose/soy protein composite-based nerve guidance conduits with designed microstructure for peripheral nerve regeneration. <i>Journal of Neural Engineering</i> , 2016, 13, 056019.	1.8	21
14	Improved Mechanical Properties and Sustained Release Behavior of Cationic Cellulose Nanocrystals Reinforced Cationic Cellulose Injectable Hydrogels. <i>Biomacromolecules</i> , 2016, 17, 2839-2848.	2.6	87
15	Hydrogels: Strong and Rapidly Self-Healing Hydrogels: Potential Hemostatic Materials (Adv.) <i>TJ ETQq1</i> 1 0.784314 39 / Overlock 10 11	3.9	138
16	Epichlorohydrin-Cross-linked Hydroxyethyl Cellulose/Soy Protein Isolate Composite Films as Biocompatible and Biodegradable Implants for Tissue Engineering. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 2781-2795.	4.0	120
17	Fabrication and evaluation of physical properties and cytotoxicity of zein-based polyurethanes. <i>Journal of Materials Science: Materials in Medicine</i> , 2014, 25, 823-833.	1.7	12
18	Construction of Chitin/PVA Composite Hydrogels with Jellyfish Gel-Like Structure and Their Biocompatibility. <i>Biomacromolecules</i> , 2014, 15, 3358-3365.	2.6	101

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19	Fast Contact of Solid-Liquid Interface Created High Strength Multi-Layered Cellulose Hydrogels with Controllable Size. ACS Applied Materials & Interfaces, 2014, 6, 1872-1878.	4.0	87