

# Zheng Zhang

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

607  
citations

759233

12  
h-index

677142

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

983  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of left ventricular systolic and diastolic function in subjects with prediabetes and diabetes using cardiovascular magnetic resonance-feature tracking. <i>Acta Diabetologica</i> , 2022, 59, 491-499.	2.5	5
2	Localized surface plasmon resonance improves transdermal photodynamic therapy of hypertrophic scars. <i>Nano Research</i> , 2022, 15, 4258-4265.	10.4	4
3	Human foreskin-derived dermal stem/progenitor cell-conditioned medium combined with hyaluronic acid promotes extracellular matrix regeneration in diabetic wounds. <i>Stem Cell Research and Therapy</i> , 2021, 12, 49.	5.5	17
4	Functional Transdermal Nanoethosomes Enhance Photodynamic Therapy of Hypertrophic Scars via Self-Generating Oxygen. <i>ACS Applied Materials &amp; Interfaces</i> , 2021, 13, 7955-7965.	8.0	17
5	Recent Progress in Transdermal Nanocarriers and Their Surface Modifications. <i>Molecules</i> , 2021, 26, 3093.	3.8	21
6	Efficacy and safety of a dual-scan protocol for carbon dioxide laser in the treatment of split-thickness skin graft contraction in a red Duroc pig model. <i>Burns and Trauma</i> , 2021, 9, tkab048.	4.9	2
7	IR-808 loaded nanoethosomes for aggregation-enhanced synergistic transdermal photodynamic/photothermal treatment of hypertrophic scars. <i>Biomaterials Science</i> , 2021, 10, 158-166.	5.4	10
8	CD26 upregulates proliferation and invasion in keloid fibroblasts through an IGF-1-induced PI3K/AKT/mTOR pathway. <i>Burns and Trauma</i> , 2020, 8, tkaa025.	4.9	20
9	Extracellular vesicles from adipose-derived stem cells ameliorate ultraviolet B-induced skin photoaging by attenuating reactive oxygen species production and inflammation. <i>Stem Cell Research and Therapy</i> , 2020, 11, 264.	5.5	55
10	Synergistic transdermal delivery of nanoethosomes embedded in hyaluronic acid nanogels for enhancing photodynamic therapy. <i>Nanoscale</i> , 2020, 12, 15435-15442.	5.6	20
11	Shortwave infrared fluorescence <i>in vivo</i> imaging of nerves for minimizing the risk of intraoperative nerve injury. <i>Nanoscale</i> , 2019, 11, 19736-19741.	5.6	13
12	Transdermal Delivery of 5-Aminolevulinic Acid by Nanoethosome Gels for Photodynamic Therapy of Hypertrophic Scars. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 3704-3714.	8.0	32
13	Application of Indocyanine Green in Flap Surgery: A Systematic Review. <i>Journal of Reconstructive Microsurgery</i> , 2018, 34, 077-086.	1.8	72
14	Pre-expanded Bipedicled Supratrochlear Perforator Flap for Simultaneous Reconstruction of the Nasal and Upper Lip Defects. <i>Clinics in Plastic Surgery</i> , 2017, 44, 153-162.	1.5	9
15	The therapy with ethosomes containing 5-fluorouracil for laryngotracheal stenosis in rabbit models. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017, 274, 1919-1924.	1.6	7
16	Biocompatible 5-Aminolevulinic Acid/Au Nanoparticle-Loaded Ethosomal Vesicles for In Vitro Transdermal Synergistic Photodynamic/Photothermal Therapy of Hypertrophic Scars. <i>Nanoscale Research Letters</i> , 2017, 12, 622.	5.7	13
17	Preliminary Exploration: When Angiosome Meets Prefabricated Flaps. <i>Journal of Reconstructive Microsurgery</i> , 2016, 32, 683-687.	1.8	6
18	Ex Vivo Delay: A Novel Approach to Increase Prefabricated Flaps Survival Rate. <i>Journal of Reconstructive Microsurgery</i> , 2016, 32, 632-638.	1.8	5

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19	Breath Analysis Based on Surface-Enhanced Raman Scattering Sensors Distinguishes Early and Advanced Gastric Cancer Patients from Healthy Persons. <i>ACS Nano</i> , 2016, 10, 8169-8179.	14.6	206
20	5-Aminolevulinic acid loaded ethosomal vesicles with high entrapment efficiency for in vitro topical transdermal delivery and photodynamic therapy of hypertrophic scars. <i>Nanoscale</i> , 2016, 8, 19270-19279.	5.6	32
21	Saturated Fatty Acid Inhibits Viral Replication in Chronic Hepatitis B Virus Infection With Nonalcoholic Fatty Liver Disease by Toll-Like Receptor 4-Mediated Innate Immune Response. <i>Hepatitis Monthly</i> , 2015, 15, e27909.	0.2	30
22	Enhanced in Vivo Delivery of 5-Fluorouracil by Ethosomal Gels in Rabbit Ear Hypertrophic Scar Model. <i>International Journal of Molecular Sciences</i> , 2014, 15, 22786-22800.	4.1	11