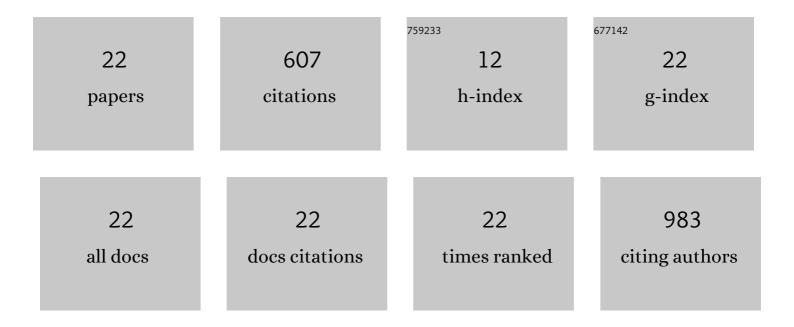
Zheng Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Breath Analysis Based on Surface-Enhanced Raman Scattering Sensors Distinguishes Early and Advanced Gastric Cancer Patients from Healthy Persons. ACS Nano, 2016, 10, 8169-8179.	14.6	206
2	Application of Indocyanine Green in Flap Surgery: A Systematic Review. Journal of Reconstructive Microsurgery, 2018, 34, 077-086.	1.8	72
3	Extracellular vesicles from adipose-derived stem cells ameliorate ultraviolet B-induced skin photoaging by attenuating reactive oxygen species production and inflammation. Stem Cell Research and Therapy, 2020, 11, 264.	5.5	55
4	5-Aminolevulinic acid loaded ethosomal vesicles with high entrapment efficiency for in vitro topical transdermal delivery and photodynamic therapy of hypertrophic scars. Nanoscale, 2016, 8, 19270-19279.	5.6	32
5	Transdermal Delivery of 5-Aminolevulinic Acid by Nanoethosome Gels for Photodynamic Therapy of Hypertrophic Scars. ACS Applied Materials & Interfaces, 2019, 11, 3704-3714.	8.0	32
6	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. Hepatitis Monthly, 2015, 15, e27909.	0.2	30
7	Recent Progress in Transdermal Nanocarriers and Their Surface Modifications. Molecules, 2021, 26, 3093.	3.8	21
8	CD26 upregulates proliferation and invasion in keloid fibroblasts through an IGF-1-induced PI3K/AKT/mTOR pathway. Burns and Trauma, 2020, 8, tkaa025.	4.9	20
9	Synergistic transdermal delivery of nanoethosomes embedded in hyaluronic acid nanogels for enhancing photodynamic therapy. Nanoscale, 2020, 12, 15435-15442.	5.6	20
10	Human foreskin-derived dermal stem/progenitor cell-conditioned medium combined with hyaluronic acid promotes extracellular matrix regeneration in diabetic wounds. Stem Cell Research and Therapy, 2021, 12, 49.	5.5	17
11	Functional Transdermal Nanoethosomes Enhance Photodynamic Therapy of Hypertrophic Scars <i>via</i> Self-Generating Oxygen. ACS Applied Materials & Interfaces, 2021, 13, 7955-7965.	8.0	17
12	Biocompatible 5-Aminolevulinic Acid/Au Nanoparticle-Loaded Ethosomal Vesicles for In Vitro Transdermal Synergistic Photodynamic/Photothermal Therapy of Hypertrophic Scars. Nanoscale Research Letters, 2017, 12, 622.	5.7	13
13	Shortwave infrared fluorescence <i>in vivo</i> imaging of nerves for minimizing the risk of intraoperative nerve injury. Nanoscale, 2019, 11, 19736-19741.	5.6	13
14	Enhanced in Vivo Delivery of 5-Fluorouracil by Ethosomal Gels in Rabbit Ear Hypertrophic Scar Model. International Journal of Molecular Sciences, 2014, 15, 22786-22800.	4.1	11
15	IR-808 loaded nanoethosomes for aggregation-enhanced synergistic transdermal photodynamic/photothermal treatment of hypertrophic scars. Biomaterials Science, 2021, 10, 158-166.	5.4	10
16	Pre-expanded Bipedicled Supratrochlear Perforator Flap for Simultaneous Reconstruction of the Nasal and Upper Lip Defects. Clinics in Plastic Surgery, 2017, 44, 153-162.	1.5	9
17	The therapy with ethosomes containing 5-fluorouracil for laryngotracheal stenosis in rabbit models. European Archives of Oto-Rhino-Laryngology, 2017, 274, 1919-1924.	1.6	7
18	Preliminary Exploration: When Angiosome Meets Prefabricated Flaps. Journal of Reconstructive Microsurgery, 2016, 32, 683-687.	1.8	6

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#	Article	IF	CITATIONS
19	Ex Vivo Delay: A Novel Approach to Increase Prefabricated Flaps Survival Rate. Journal of Reconstructive Microsurgery, 2016, 32, 632-638.	1.8	5
20	Evaluation of left ventricular systolic and diastolic function in subjects with prediabetes and diabetes using cardiovascular magnetic resonance-feature tracking. Acta Diabetologica, 2022, 59, 491-499.	2.5	5
21	Localized surface plasmon resonance improves transdermal photodynamic therapy of hypertrophic scars. Nano Research, 2022, 15, 4258-4265.	10.4	4
22	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. Burns and Trauma, 2021, 9, tkab048.	4.9	2