

# Lei Shi

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,187  
citations

516710

16  
h-index

377865

34  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2225  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescence kinetics study of twice laser irradiation based HpDâ€PDT for nonmelanoma skin cancer. <i>Lasers in Surgery and Medicine</i> , 2022, , .	2.1	4
2	Ruyi Jinhuang Powder accelerated diabetic ulcer wound healing by regulating Wnt/ $\beta$ -catenin signaling pathway of fibroblasts In Vivo and In Vitro. <i>Journal of Ethnopharmacology</i> , 2022, 293, 115321.	4.1	7
3	Hydrogenâ€Peroxideâ€Responsive Protein Biomimetic Nanoparticles for Photothermalâ€Photodynamic Combination Therapy of Melanoma. <i>Lasers in Surgery and Medicine</i> , 2021, 53, 390-399.	2.1	12
4	Optical coherence tomographyâ€based nonâ€invasive evaluation of premalignant lesions in <sc>SKH</sc>â€1 mice. <i>Journal of Biophotonics</i> , 2021, 14, e202000490.	2.3	4
5	Transcriptomic analysis of mechanism of melanoma cell death induced by photothermal therapy. <i>Journal of Biophotonics</i> , 2021, 14, e202100034.	2.3	5
6	Application of 5â€aminolevulinic acidâ€based photodynamic therapy in common skin diseases. <i>Translational Biophotonics</i> , 2020, 2, e201900028.	2.7	13
7	MOP-dependent enhancement of methadone on the effectiveness of ALA-PDT for A172 cells by upregulating phosphorylated JNK and BCL2. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 30, 101657.	2.6	2
8	Prealbumin to fibrinogen ratio is closely associated with diabetic peripheral neuropathy. <i>Endocrine Connections</i> , 2020, 9, 858-863.	1.9	5
9	Photothermal therapy enhanced the effectiveness of imiquimod against refractory cutaneous warts through boosting immune responses. <i>Journal of Biophotonics</i> , 2019, 12, e201800149.	2.3	7
10	Insulin Resistance Is a Risk Factor for Overall Cerebral Small Vessel Disease Burden in Old Nondiabetic Healthy Adult Population. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 127.	3.4	17
11	The effectiveness and safety of X-PDT for cutaneous squamous cell carcinoma and melanoma. <i>Nanomedicine</i> , 2019, 14, 2027-2043.	3.3	30
12	Methadone enhances the effectiveness of 5â€aminolevulinic acidâ€based photodynamic therapy for squamous cell carcinoma and glioblastoma in vitro. <i>Journal of Biophotonics</i> , 2019, 12, e201800468.	2.3	11
13	ALA-PDT combined with holmium laser therapy of postoperative recurrent extramammary Pagetâ€™s disease. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 27, 92-94.	2.6	11
14	WNT/NOTCH Pathway Is Essential for the Maintenance and Expansion of Human MGE Progenitors. <i>Stem Cell Reports</i> , 2019, 12, 934-949.	4.8	17
15	KDM5C is transcriptionally regulated by BRD4 and promotes castration-resistance prostate cancer cell proliferation by repressing PTEN. <i>Biomedicine and Pharmacotherapy</i> , 2019, 114, 108793.	5.6	27
16	Parallel serial assessment of somatic mutation and methylation profile from circulating tumor DNA predicts treatment response and impending disease progression in osimertinib-treated lung adenocarcinoma patients. <i>Translational Lung Cancer Research</i> , 2019, 8, 1016-1028.	2.8	16
17	Concurrent photothermal therapy and photodynamic therapy for cutaneous squamous cell carcinoma by gold nanoclusters under a single NIR laser irradiation. <i>Journal of Materials Chemistry B</i> , 2019, 7, 6924-6933.	5.8	93
18	Remodeling of dermal collagen in photoaged skin using lowâ€dose 5â€aminolevulinic acid photodynamic therapy occurs via the transforming growth factorâ€ $\beta$ pathway. <i>Journal of Biophotonics</i> , 2018, 11, e201700357.	2.3	23

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19	Successful treatment of giant invasive cutaneous squamous cell carcinoma by plum-blossom needle assisted photodynamic therapy sequential with imiquimod: Case experience. <i>Photodiagnosis and Photodynamic Therapy</i> , 2018, 21, 393-395.	2.6	24
20	Genetic Engineering of Human Embryonic Stem Cells for Precise Cell Fate Tracing during Human Lineage Development. <i>Stem Cell Reports</i> , 2018, 11, 1257-1271.	4.8	16
21	Zinc phthalocyanine-loaded chitosan/mPEG-PLA nanoparticles-mediated photodynamic therapy for the treatment of cutaneous squamous cell carcinoma. <i>Journal of Biophotonics</i> , 2018, 11, e201800114.	2.3	16
22	Coaxial technique-promoted diagnostic accuracy of CT-guided percutaneous cutting needle biopsy for small and deep lung lesions. <i>PLoS ONE</i> , 2018, 13, e0192920.	2.5	18
23	Pemphigus vulgaris induced by 5-aminolevulinic acid-based photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 19, 156-158.	2.6	12
24	HAT1 induces lung cancer cell apoptosis via up regulating Fas. <i>Oncotarget</i> , 2017, 8, 89970-89977.	1.8	24
25	<i>Notch1</i> ablation radiosensitizes glioblastoma cells. <i>Oncotarget</i> , 2017, 8, 88059-88068.	1.8	23
26	Comparison of 5-Aminolevulinic Acid Photodynamic Therapy and Clobetasol Propionate in Treatment of Vulvar Lichen Sclerosus. <i>Acta Dermato-Venereologica</i> , 2016, 96, 684-688.	1.3	33
27	In situ photoimmunotherapy for cutaneous granuloma caused by itraconazole-resistant <i>Candida guilliermondii</i> . <i>Dermatologic Therapy</i> , 2016, 29, 353-357.	1.7	12
28	Albumin-Bioinspired Gd:CuS Nanotheranostic Agent for <i>In Vivo</i> Photoacoustic/Magnetic Resonance Imaging-Guided Tumor-Targeted Photothermal Therapy. <i>ACS Nano</i> , 2016, 10, 10245-10257.	14.6	361
29	Remote limb preconditioning protects against ischemia-induced neuronal death through ameliorating neuronal oxidative DNA damage and parthanatos. <i>Journal of the Neurological Sciences</i> , 2016, 366, 8-17.	0.6	12
30	Adenosine kinase facilitated astrogliosis-induced cortical neuronal death in traumatic brain injury. <i>Journal of Molecular Histology</i> , 2016, 47, 259-271.	2.2	10
31	Treating cutaneous squamous cell carcinoma using 5-aminolevulinic acid poly(lactide-co-glycolic acid) nanoparticle-mediated photodynamic therapy in a mouse model. <i>International Journal of Nanomedicine</i> , 2015, 10, 347.	6.7	26
32	InCVAX – A novel strategy for treatment of late-stage, metastatic cancers through photoimmunotherapy induced tumor-specific immunity. <i>Cancer Letters</i> , 2015, 359, 169-177.	7.2	62
33	Dicer Cleavage by Calpain Determines Platelet microRNA Levels and Function in Diabetes. <i>Circulation Research</i> , 2015, 117, 157-165.	4.5	94
34	Stimulation of dendritic cells by DAMPs in ALA-PDT treated SCC tumor cells. <i>Oncotarget</i> , 2015, 6, 44688-44702.	1.8	63
35	Comparison of non-schistosomal rectosigmoid cancer and schistosomal rectosigmoid cancer. <i>World Journal of Gastroenterology</i> , 2015, 21, 7225-7232.	3.3	9
36	In vitro evaluation of 5-aminolevulinic acid (ALA) loaded PLGA nanoparticles. <i>International Journal of Nanomedicine</i> , 2013, 8, 2669.	6.7	64

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37	Keratoacanthoma-like squamous cell carcinoma successfully treated by the surgery combined with ALA-PDT. Translational Biophotonics, 0, , .	2.7	1