

Wenliang Li

List of Publications by Year in descending order

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55
papers

2,272
citations

331259

21
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214527

47
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all docs

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docs citations

58
times ranked

3664
citing authors

#	ARTICLE	IF	CITATIONS
1	A Novel Topâ€Down Synthesis of Ultrathin 2D Boron Nanosheets for Multimodal Imagingâ€Guided Cancer Therapy. <i>Advanced Materials</i> , 2018, 30, e1803031.	11.1	318
2	Twoâ€Dimensional Antimoneneâ€Based Photonic Nanomedicine for Cancer Theranostics. <i>Advanced Materials</i> , 2018, 30, e1802061.	11.1	314
3	Recent progress in polymer-based platinum drug delivery systems. <i>Progress in Polymer Science</i> , 2018, 87, 70-106.	11.8	144
4	Platinum(<i>iv</i>) prodrugs with long lipid chains for drug delivery and overcoming cisplatin resistance. <i>Chemical Communications</i> , 2018, 54, 5369-5372.	2.2	141
5	siRNA nanoparticles targeting CaMKII β in lesional macrophages improve atherosclerotic plaque stability in mice. <i>Science Translational Medicine</i> , 2020, 12, .	5.8	132
6	Co-delivery of daunomycin and oxaliplatin by biodegradable polymers for safer and more efficacious combination therapy. <i>Journal of Controlled Release</i> , 2012, 163, 304-314.	4.8	110
7	Iodo-BODIPY: a visible-light-driven, highly efficient and photostable metal-free organic photocatalyst. <i>RSC Advances</i> , 2013, 3, 13417.	1.7	99
8	Biomedical applications of mRNA nanomedicine. <i>Nano Research</i> , 2018, 11, 5281-5309.	5.8	86
9	BODIPY photocatalyzed oxidation of thioanisole under visible light. <i>Catalysis Communications</i> , 2011, 16, 94-97.	1.6	73
10	A dual-targeting hybrid platinum(<i>iv</i>) prodrug for enhancing efficacy. <i>Chemical Communications</i> , 2012, 48, 10730.	2.2	70
11	Magnesium oxide-crosslinked low-swelling citrate-based mussel-inspired tissue adhesives. <i>Biomaterials</i> , 2020, 232, 119719.	5.7	66
12	Porous heterogeneous organic photocatalyst prepared by HIPE polymerization for oxidation of sulfides under visible light. <i>Journal of Materials Chemistry</i> , 2012, 22, 17445.	6.7	64
13	Delivering a photosensitive transplatin prodrug to overcome cisplatin drug resistance. <i>Chemical Communications</i> , 2015, 51, 11493-11495.	2.2	53
14	Necrosis of cervical carcinoma by dichloroacetate released from electrospun polylactide mats. <i>Biomaterials</i> , 2012, 33, 4362-4369.	5.7	52
15	Dual Hypoxia-Targeting RNAi Nanomedicine for Precision Cancer Therapy. <i>Nano Letters</i> , 2020, 20, 4857-4863.	4.5	42
16	Synthesis and characterization of Eu(<i>III</i>) complexes of modified d-glucosamine and poly(<i>N</i> -isopropylacrylamide). <i>Materials Science and Engineering C</i> , 2017, 78, 603-608.	3.8	34
17	Nanoparticle delivery of photosensitive Pt(<i>IV</i>) drugs for circumventing cisplatin cellular pathway and on-demand drug release. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 123, 734-741.	2.5	32
18	The Application of Inorganic Nanoparticles in Molecular Targeted Cancer Therapy: EGFR Targeting. <i>Frontiers in Pharmacology</i> , 2021, 12, 702445.	1.6	32

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19	Biomedical applications of 2D monoelemental materials formed by group VA and VIA: a concise review. <i>Journal of Nanobiotechnology</i> , 2021, 19, 96.	4.2	30
20	Turning Ineffective Transplatin into a Highly Potent Anticancer Drug via a Prodrug Strategy for Drug Delivery and Inhibiting Cisplatin Drug Resistance. <i>Bioconjugate Chemistry</i> , 2016, 27, 1802-1806.	1.8	29
21	Ultrathin two-dimensional polydopamine nanosheets for multiple free radical scavenging and wound healing. <i>Chemical Communications</i> , 2020, 56, 10875-10878.	2.2	27
22	Structure, cytotoxic activity and mechanism of protoilludane sesquiterpene aryl esters from the mycelium of <i>Armillaria mellea</i> . <i>Journal of Ethnopharmacology</i> , 2016, 184, 119-127.	2.0	25
23	A hybrid platinum drug dichloroacetate-platinum(II) overcomes cisplatin drug resistance through dual organelle targeting. <i>Anti-Cancer Drugs</i> , 2015, 26, 698-705.	0.7	20
24	Guanidinated amphiphilic cationic copolymer with enhanced gene delivery efficiency. <i>Journal of Materials Chemistry</i> , 2012, 22, 18915.	6.7	19
25	Progress of Mesenchymal Stem Cell-Derived Exosomes in Tissue Repair. <i>Current Pharmaceutical Design</i> , 2020, 26, 2022-2037.	0.9	19
26	Ultrathin tellurium nanosheets for simultaneous cancer thermo-chemotherapy. <i>Bioactive Materials</i> , 2022, 13, 96-104.	8.6	19
27	Biodegradable polymer-platinum drug conjugates to overcome platinum drug resistance. <i>RSC Advances</i> , 2015, 5, 83343-83349.	1.7	18
28	Research Advances in the Use of Histone Deacetylase Inhibitors for Epigenetic Targeting of Cancer. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 995-1004.	1.0	18
29	â€œSâ€-shaped organotin(IV) carboxylates based on amide carboxylic acids: Syntheses, crystal structures and antitumor activities. <i>Journal of Molecular Structure</i> , 2017, 1130, 901-908.	1.8	17
30	Comprehensive insights into intracellular fate of WS ₂ nanosheets for enhanced photothermal therapeutic outcomes via exocytosis inhibition. <i>Nanophotonics</i> , 2019, 8, 2331-2346.	2.9	16
31	One-pot synthesis of substituted 2,5-dihydrofurans from $\hat{1}^2$ -oxo amides and cinnamaldehydes. <i>RSC Advances</i> , 2013, 3, 1346-1349.	1.7	15
32	A sensitive and rapid bacterial antibiotic susceptibility test method by surface enhanced Raman spectroscopy. <i>Brazilian Journal of Microbiology</i> , 2020, 51, 875-881.	0.8	15
33	Enhancing the in vivo stability of polycation gene carriers by using PEGylated hyaluronic acid as a shielding system. <i>BIO Integration</i> , 2022, 3, .	0.9	15
34	Co-delivery of Cisplatin(IV) and Capecitabine as an Effective and Non-toxic Cancer Treatment. <i>Frontiers in Pharmacology</i> , 2019, 10, 110.	1.6	13
35	Novel biomaterials and biotechnology for nanomedicine. <i>European Journal of BioMedical Research</i> , 2015, 1, 1.	0.2	12
36	HIPE Polymerization Materials Functionalized with Iodicâ€BODIPY on the Surface as Porous Heterogeneous Visibleâ€Light Photocatalysts. <i>Chemistry - an Asian Journal</i> , 2017, 12, 392-396.	1.7	10

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37	Ruthenium complex immobilized on mesoporous silica as recyclable heterogeneous catalyst for visible light photocatalysis. <i>Chemical Research in Chinese Universities</i> , 2014, 30, 310-314.	1.3	8
38	Nanoparticle-mediated delivery of multinuclear platinum(IV) prodrugs with enhanced drug uptake and the activity of overcoming drug resistance. <i>Anti-Cancer Drugs</i> , 2016, 27, 77-83.	0.7	7
39	Co-Delivery of angiostatin and curcumin by a biodegradable polymersome for antiangiogenic therapy. <i>RSC Advances</i> , 2016, 6, 105442-105448.	1.7	7
40	Use of Anticancer Platinum Compounds in Combination Therapies and Challenges in Drug Delivery. <i>Current Medicinal Chemistry</i> , 2020, 27, 3055-3078.	1.2	7
41	Drumlike p-methylphenyltin carboxylates: The synthesis, characterization, antitumor activities and fluorescence. <i>Journal of Molecular Structure</i> , 2019, 1190, 116-124.	1.8	6
42	Biodegradable polymersomes from four-arm PEG-b-PDLLA for encapsulating hemoglobin. <i>Journal of Applied Polymer Science</i> , 2014, 131, .	1.3	5
43	Antibacterial Activity and Action Mechanism of the <i>Echinops ritro</i> Essential Oil Against Foodborne Pathogenic Bacteria. <i>Journal of Essential Oil-bearing Plants: JEOP</i> , 2017, 20, 1172-1183.	0.7	5
44	Organotin Carboxylates based on 3-(1,3-dioxo-2,3-dihydro-4-phenalen-2-yl)benzoic Acid and the Influence of Solvent on the Molecular Structure. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2018, 644, 23-28.	0.6	4
45	Cancer Theranostics: A Novel Top-Down Synthesis of Ultrathin 2D Boron Nanosheets for Multimodal Imaging-Guided Cancer Therapy (<i>Adv. Mater.</i> 36/2018). <i>Advanced Materials</i> , 2018, 30, 1870268.	11.1	4
46	18F-ASEM Imaging for Evaluating Atherosclerotic Plaques Linked to $\alpha 7$ -Nicotinic Acetylcholine Receptor. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 684221.	2.0	4
47	A New Flavonoid Glycoside from <i>Dodartia orientalis</i> and Antitumor Activity Evaluation of Its Constituents. <i>Chemistry of Natural Compounds</i> , 2016, 52, 798-801.	0.2	3
48	Influence of Antibiotic Pressure on Five Plasmid-based Bioluminescent Gram-negative Bacterial Strains. <i>Molecular Imaging and Biology</i> , 2018, 20, 21-26.	1.3	3
49	Cancer Theranostics: Two-Dimensional Antimonene-Based Photonic Nanomedicine for Cancer Theranostics (<i>Adv. Mater.</i> 38/2018). <i>Advanced Materials</i> , 2018, 30, 1870283.	11.1	3
50	Synthesis, catalytic activity and the structural transformation of dimeric mono-Fe (μ -substituted Keggin-type polyoxotungstates in the oxidation of cyclohexanol with H ₂ O ₂ . <i>Molecular Catalysis</i> , 2020, 492, 111010.	1.0	3
51	A Facile One-Pot Synthesis of Substituted Pyridine-2,4(1H,3H)-diones from Acyl(carbamoyl)ketene <i>S</i> -Acetals. <i>Synthesis</i> , 2008, 2008, 3411-3414.	1.2	2
52	A bioinformatics approach revealed the transcription factors of <i>Helicobacter pylori</i> pathogenic genes and their regulatory network nodes. <i>Electronic Journal of Biotechnology</i> , 2020, 45, 53-59.	1.2	1
53	Synthesis, Anti-Tumor Activity and Apoptosis-Inducing Effect of Novel Dimeric Keggin-Type Phosphotungstate. <i>Frontiers in Pharmacology</i> , 2021, 11, 632838.	1.6	1
54	Bacteria meets influenza A virus: A bioluminescence mouse model of <i>Escherichia coli</i> O157:H7 following influenza A virus/Puerto Rico/8/34 (H1N1) strain infection. <i>Journal of International Medical Research</i> , 2018, 46, 2875-2882.	0.4	0

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55	Cancer Stem Cell Based Targeted Therapy. Current Pharmaceutical Design, 2020, 26, 1951-1951.	0.9	0