Guanying Li

List of Publications by Year
in descending order

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33	1,735	393982	414034
papers	citations	19 h-index	32 g-index

35	35	35	2393
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ruthenium(II) polypyridyl complexes as mitochondria-targeted two-photon photodynamic anticancer agents. Biomaterials, 2015, 56, 140-153.	5.7	227
2	Ruthenium(<scp>ii</scp>) complexes with dppz: from molecular photoswitch to biological applications. Dalton Transactions, 2016, 45, 13261-13276.	1.6	124
3	A mitochondrial targeted two-photon iridium(III) phosphorescent probe for selective detection of hypochlorite in live cells and inÂvivo. Biomaterials, 2015, 53, 285-295.	5.7	117
4	Synthesis, DNA-binding and topoisomerase inhibitory activity of ruthenium(II) polypyridyl complexes. European Journal of Medicinal Chemistry, 2011, 46, 1056-1065.	2.6	115
5	A dinuclear iridium(iii) complex as a visual specific phosphorescent probe for endogenous sulphite and bisulphite in living cells. Chemical Science, 2013, 4, 4426.	3.7	108
6	Synthesis, crystal structure, DNA interaction and anticancer activity of tridentate copper(II) complexes. Journal of Inorganic Biochemistry, 2013, 119, 43-53.	1.5	108
7	A GSH-activatable ruthenium(<scp>ii</scp>)-azo photosensitizer for two-photon photodynamic therapy. Chemical Communications, 2017, 53, 1977-1980.	2.2	94
8	DNA condensation induced by metal complexes. Coordination Chemistry Reviews, 2014, 281, 100-113.	9.5	84
9	Mitochondria-specific phosphorescent imaging and tracking in living cells with an AIPE-active iridium(iii) complex. Chemical Communications, 2013, 49, 11095.	2.2	78
10	Phosphorescent iridium(iii) complexes as multicolour probes for imaging of hypochlorite ions in mitochondria. Journal of Materials Chemistry B, 2014, 2, 7918-7926.	2.9	77
11	Iridium(III) Anthraquinone Complexes as Twoâ€Photon Phosphorescence Probes for Mitochondria Imaging and Tracking under Hypoxia. Chemistry - A European Journal, 2016, 22, 8955-8965.	1.7	67
12	Synthesis, DNA interaction and anticancer activity of copper(II) complexes with 4â€²-phenyl-2,2â€²:6â€²,2â€³-terpyridine derivatives. Journal of Inorganic Biochemistry, 2014, 141, 17-27.	1.5	64
13	Direct imaging of biological sulfur dioxide derivatives inÂvivo using a two-photon phosphorescent probe. Biomaterials, 2015, 63, 128-136.	5.7	58
14	Azo-Based Iridium(III) Complexes as Multicolor Phosphorescent Probes to Detect Hypoxia in 3D Multicellular Tumor Spheroids. Scientific Reports, 2015, 5, 14837.	1.6	52
15	Thiol-specific phosphorescent imaging in living cells with an azobis(2,2â€²-bipyridine)-bridged dinuclear iridium(iii) complex. Chemical Communications, 2013, 49, 2040.	2.2	51
16	Cyclometalated iridium(<scp>iii</scp>) complexes with imidazo[4,5-f][1,10]phenanthroline derivatives for mitochondrial imaging in living cells. Dalton Transactions, 2015, 44, 7538-7547.	1.6	45
17	Biomimetic MOF Nanoparticles Delivery of C-Dot Nanozyme and CRISPR/Cas9 System for Site-Specific Treatment of Ulcerative Colitis. ACS Applied Materials & Interfaces, 2022, 14, 6358-6369.	4.0	43
18	Patching of Lipid Rafts by Molecular Self-Assembled Nanofibrils Suppresses Cancer Cell Migration. CheM, 2017, 2, 283-298.	5.8	40

#	Article	IF	Citations
19	Robust Packing of a Selfâ€Assembling Iridium Complex via Endocytic Trafficking for Longâ€Term Lysosome Tracking. Angewandte Chemie - International Edition, 2021, 60, 7597-7601.	7.2	32
20	Lipid-Raft-Targeted Molecular Self-Assembly Inactivates YAP to Treat Ovarian Cancer. Nano Letters, 2021, 21, 747-755.	4.5	23
21	Colorimetric and luminescent dual-signaling responsive probing of thiols by a ruthenium(II)-azo complex. Journal of Inorganic Biochemistry, 2013, 121, 108-113.	1.5	19
22	Organometallic Hydrogels. ChemNanoMat, 2016, 2, 364-375.	1.5	17
23	Enzymatic Insertion of Lipids Increases Membrane Tension for Inhibiting Drug Resistant Cancer Cells. Chemistry - A European Journal, 2020, 26, 15116-15120.	1.7	16
24	Integrin and Heparan Sulfate Dual-Targeting Peptide Assembly Suppresses Cancer Metastasis. ACS Applied Materials & Interfaces, 2020, 12, 19277-19284.	4.0	16
25	Synthesis, DNA-binding and DNA-photocleavage properties of ruthenium(II) mixed-polypyridyl complex [Ru(tbz)2(dppz)]2+. Journal of Molecular Structure, 2008, 892, 485-489.	1.8	10
26	Microtubule-Targeted Self-Assembly Triggers Prometaphaseâ€“Metaphase Oscillations Suppressing Tumor Growth. Nano Letters, 2021, 21, 3052-3059.	4.5	10
27	Enzyme-mediated dual-targeted-assembly realizes a synergistic anticancer effect. Chemical Communications, 2019, 55, 6126-6129.	2.2	9
28	Co-organizing synthesis of heterogeneous nanostructures through the photo-cleavage of pre-stabilized self-assemblies. Chemical Communications, 2017, 53, 4702-4705.	2.2	8
29	Interfering with DNA Highâ€Order Structures using Chiral Ruthenium(II) Complexes. Chemistry - A European Journal, 2018, 24, 690-698.	1.7	8
30	Self-Assembly-Directed Cancer Cell Membrane Insertion of Synthetic Analogues for Permeability Alteration. Langmuir, 2019, 35, 7376-7382.	1.6	8
31	Constructing ECM-like Structure on the Plasma Membrane via Peptide Assembly to Regulate the Cellular Response. Langmuir, 2022, 38, 8733-8747.	1.6	6
32	Capture Phosphates via Peptide Selfâ€assembly to Construct Templates Assisting Mineralization. ChemNanoMat, 2022, 8, .	1.5	1
33	Chemical Oscillation and Morphological Oscillation in Catalyst-Embedded Lyotropic Liquid Crystalline Gels. Frontiers in Chemistry, 2020, 8, 583165.	1.8	0