

# Peiyuan Li

## List of Publications by Year in descending order

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18  
papers

404  
citations

933447

10  
h-index

839539

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19  
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19  
docs citations

19  
times ranked

527  
citing authors

#	ARTICLE	IF	CITATIONS
1	Orange-red to NIR emissive carbon dots for antimicrobial, bioimaging and bacteria diagnosis. <i>Journal of Materials Chemistry B</i> , 2022, 10, 1250-1264.	5.8	32
2	Fluorescent Carbon Dot@Curcumin Nanocomposites for Remarkable Antibacterial Activity with Synergistic Photodynamic and Photothermal Abilities. <i>ACS Applied Bio Materials</i> , 2021, 4, 6703-6718.	4.6	37
3	Photodynamic and Photothermal Ce6-Modified Gold Nanorod as a Potent Alternative Candidate for Improved Photoinactivation of Bacteria. <i>ACS Applied Bio Materials</i> , 2021, 4, 6742-6757.	4.6	10
4	Photo-enhanced antibacterial activity of polydopamine-curcumin nanocomposites with excellent photodynamic and photothermal abilities. <i>Photodiagnosis and Photodynamic Therapy</i> , 2021, 35, 102417.	2.6	34
5	Synthesis, characterization and photodynamic activity of half-sandwich rhodium(III) complexes with curcuminoids. <i>Photodiagnosis and Photodynamic Therapy</i> , 2020, 32, 102049.	2.6	2
6	Novel half-sandwich rhodium(III) and iridium(III) photosensitizers for dual chemo- and photodynamic therapy. <i>Photodiagnosis and Photodynamic Therapy</i> , 2019, 26, 448-454.	2.6	9
7	Synthesis, structure and antiproliferative activity of dinuclear ruthenium arene complexes with differently coordinated thiosemicarbazones. <i>Applied Organometallic Chemistry</i> , 2018, 32, e4420.	3.5	4
8	Design of Ru-arene Complexes for Antitumor Drugs. <i>Mini-Reviews in Medicinal Chemistry</i> , 2018, 18, 184-193.	2.4	14
9	Synthesis, characterization and anticancer activity of a series of curcuminoids and their half-sandwich ruthenium(II) complexes. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3685.	3.5	8
10	Synthesis, structure and antiproliferative activity of organometallic iridium(III) complexes containing thiosemicarbazone ligands. <i>Applied Organometallic Chemistry</i> , 2017, 31, e3610.	3.5	8
11	Preparation and characterization of hemoglobin@silver composites as biocompatible antiseptics. <i>Journal of Biomaterials Applications</i> , 2016, 31, 773-783.	2.4	1
12	New dinuclear ruthenium arene complexes containing thiosemicarbazone ligands: synthesis, structure and cytotoxic studies. <i>Dalton Transactions</i> , 2016, 45, 19329-19340.	3.3	30
13	Development of Arene Ruthenium Antitumor Complexes. <i>Mini-Reviews in Medicinal Chemistry</i> , 2016, 16, 787-795.	2.4	21
14	Synthesis, Characterization, and Anticancer Activity of a Series of Ketone-N <sup>4</sup> -Substituted Thiosemicarbazones and Their Ruthenium(II) Arene Complexes. <i>Inorganic Chemistry</i> , 2013, 52, 12440-12449.	4.0	65
15	Synthesis, crystal and electronic structure, anticancer activity of ruthenium(II) arene complexes with thiosemicarbazones. <i>Applied Organometallic Chemistry</i> , 2013, 27, 307-312.	3.5	30
16	Synthesis, X-ray Diffraction Study, and Cytotoxicity of a Cationic <i>p</i> -Cymene Ruthenium Chloro Complex Containing a Chelating Semicarbazone Ligand. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 943-946.	1.2	14
17	Free radical-scavenging capacity, antioxidant activity and phenolic content of <i>Pouzolzia zeylanica</i> . <i>Journal of the Serbian Chemical Society</i> , 2011, 76, 709-717.	0.8	76
18	Phenolic content and antioxidant activity of <i>Phymatopteris hastata</i> . <i>Journal of the Serbian Chemical Society</i> , 2011, 76, 1485-1496.	0.8	8