

Ming-Yi Leung

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

281
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1163117

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1125743

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docs citations

15
times ranked

394
citing authors

#	ARTICLE	IF	CITATIONS
1	Photochromic dithienylethene-containing four-coordinate boron(III) compounds with a spirocyclic scaffold. <i>Chemical Communications</i> , 2022, 58, 4231-4234.	4.1	5
2	Molecular Alignment of Alkynylplatinum(II) 2,6-Bis(benzimidazol-2-yl)pyridine Double Complex Salts and the Formation of Well-Ordered Nanostructures Directed by Pt $\cdot\cdot\cdot$ Pt and Donor $\cdot\cdot\cdot$ Acceptor Interactions. <i>Journal of the American Chemical Society</i> , 2022, 144, 5424-5434.	13.7	11
3	Geometrical manipulation of complex supramolecular tessellations by hierarchical assembly of amphiphilic platinum(II) complexes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	15
4	Substituent-Mediated Transformation of Polynuclear Gold(I)-Sulfido Complexes $\cdot\cdot\cdot$ From Pentanuclear to Octadecanuclear Cluster-to-Cluster Transformation. <i>CCS Chemistry</i> , 2021, 3, 326-337.	7.8	7
5	Synthesis of benzo[<i>b</i>]phosphole $\cdot\cdot\cdot$ based alkynylgold(I) complexes with resistive memory properties modulated by donor $\cdot\cdot\cdot$ acceptor chromophores. <i>SmartMat</i> , 2021, 2, 406-418.	10.7	6
6	Cyclometalated Platinum(II) Complexes with Donor $\cdot\cdot\cdot$ Acceptor $\cdot\cdot\cdot$ Containing Bidentate Ligands and Their Application Studies as Organic Resistive Memories. <i>Chemistry - an Asian Journal</i> , 2021, 16, 3669-3676.	3.3	7
7	Supramolecular assembly of bent dinuclear amphiphilic alkynylplatinum(II) terpyridine complexes: diverse nanostructures through subtle tuning of the mode of molecular stacking. <i>Chemical Science</i> , 2020, 11, 499-507.	7.4	10
8	Design and Synthesis of Solution-Processable Donor $\cdot\cdot\cdot$ Acceptor Dithienophosphole Oxide Derivatives for Multilevel Organic Resistive Memories. , 2020, 2, 1590-1597.		6
9	Synthesis and Photophysical Properties of T $\cdot\cdot\cdot$ Shaped Coinage $\cdot\cdot\cdot$ Metal Complexes. <i>Chemistry - A European Journal</i> , 2020, 26, 6993-6998.	3.3	30
10	Three-Dimensional Spirothienoquinoline-Based Small Molecules for Organic Photovoltaic and Organic Resistive Memory Applications. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 11865-11875.	8.0	6
11	Thermally Stimulated Delayed Phosphorescence (TSDP)-Based Gold(III) Complexes of Tridentate Pyrazine-Containing Pincer Ligand with Wide Emission Color Tunability and Their Application in Organic Light-Emitting Devices. <i>Journal of the American Chemical Society</i> , 2020, 142, 2448-2459.	13.7	46
12	Multiresponsive Luminescent Cationic Cyclometalated Gold(III) Amphiphiles and Their Supramolecular Assembly. <i>Journal of the American Chemical Society</i> , 2019, 141, 19466-19478.	13.7	31
13	Realization of Thermally Stimulated Delayed Phosphorescence in Arylgold(III) Complexes and Efficient Gold(III) Based Blue-Emitting Organic Light-Emitting Devices. <i>Journal of the American Chemical Society</i> , 2018, 140, 13115-13124.	13.7	84
14	Synthesis, Electrochemistry, and Photophysical Studies of Ruthenium(II) Polypyridine Complexes with D $\cdot\cdot\cdot$ A $\cdot\cdot\cdot$ D Type Ligands and Their Application Studies as Organic Memories. <i>Chemistry - A European Journal</i> , 2016, 22, 14013-14021.	3.3	17
15	Synthesis, structural characterization, and photophysical studies of decanuclear gold(I) sulfido complexes with carbazole $\cdot\cdot\cdot$ derived ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 0, , .	1.2	0