

# Ming-Yi Leung

## List of Publications by Year in descending order

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15  
papers

281  
citations

1163117

8  
h-index

1125743

13  
g-index

15  
all docs

15  
docs citations

15  
times ranked

394  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	Synthesis and Photophysical Properties of Tâ€šShaped Coinageâ€šMetal Complexes. <i>Chemistry - A European Journal</i> , 2020, 26, 6993-6998.	3.3	30
5	Synthesis, Electrochemistry, and Photophysical Studies of Ruthenium(II) Polypyridine Complexes with Dâ€šType Ligands and Their Application Studies as Organic Memories. <i>Chemistry - A European Journal</i> , 2016, 22, 14013-14021.	3.3	17
6	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
7	Molecular Alignment of Alkynylplatinum(II) 2,6-Bis(benzimidazol-2-yl)pyridine Double Complex Salts and the Formation of Well-Ordered Nanostructures Directed by Ptâ€šPt and Donorâ€šAcceptor Interactions. <i>Journal of the American Chemical Society</i> , 2022, 144, 5424-5434.	13.7	11
8	Supramolecular assembly of bent dinuclear amphiphilic alkynylplatinum(<sc>ii</sc>) terpyridine complexes: diverse nanostructures through subtle tuning of the mode of molecular stacking. <i>Chemical Science</i> , 2020, 11, 499-507.	7.4	10
9	Substituent-Mediated Transformation of Polynuclear Gold(I)-Sulfido Complexesâ€šFrom Pentanuclear to Octadecanuclear Cluster-to-Cluster Transformation. <i>CCS Chemistry</i> , 2021, 3, 326-337.	7.8	7
10	Cyclometalated Platinum(II) Complexes with Donorâ€šAcceptorâ€šContaining Bidentate Ligands and Their Application Studies as Organic Resistive Memories. <i>Chemistry - an Asian Journal</i> , 2021, 16, 3669-3676.	3.3	7
11	Design and Synthesis of Solution-Processable Donorâ€šAcceptor Dithienophosphole Oxide Derivatives for Multilevel Organic Resistive Memories. , 2020, 2, 1590-1597.		6
12	Three-Dimensional Spirothienoquinoline-Based Small Molecules for Organic Photovoltaic and Organic Resistive Memory Applications. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 11865-11875.	8.0	6
13	Synthesis of benzo[<i>b</i>]phospholeâ€šbased alkynylgold(I) complexes with resistive memory properties modulated by donorâ€šacceptor chromophores. <i>SmartMat</i> , 2021, 2, 406-418.	10.7	6
14	Photochromic dithienylethene-containing four-coordinate boron(<sc>iii</sc>) compounds with a spirocyclic scaffold. <i>Chemical Communications</i> , 2022, 58, 4231-4234.	4.1	5
15	Synthesis, structural characterization, and photophysical studies of decanuclear gold(I) sulfido complexes with carbazoleâ€šderived ligands. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 0, , .	1.2	0