

# Chao-Chen Lin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5101795/publications.pdf>

Version: 2024-02-01

15  
papers

1,523  
citations

623188

14  
h-index

940134

16  
g-index

16  
all docs

16  
docs citations

16  
times ranked

2183  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Efficient Blue-Emitting Iridium(III) Carbene Complexes and Phosphorescent OLEDs. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4542-4545.	7.2	382
2	Systematic Investigation of the Metal-Structure-Photophysics Relationship of Emissive d <sup>10</sup> -Complexes of Group 11 Elements: The Prospect of Application in Organic Light Emitting Devices. <i>Journal of the American Chemical Society</i> , 2011, 133, 12085-12099.	6.6	306
3	Harvesting luminescence via harnessing the photophysical properties of transition metal complexes. <i>Coordination Chemistry Reviews</i> , 2011, 255, 2653-2665.	9.5	292
4	Harvesting Highly Electronically Excited Energy to Triplet Manifolds: State-Dependent Intersystem Crossing Rate in Os(II) and Ag(I) Complexes. <i>Journal of the American Chemical Society</i> , 2012, 134, 7715-7724.	6.6	101
5	Cyclometalated Platinum(II) Complexes of Lepidine-Based Ligands as Highly Efficient Electrophosphors. <i>Organometallics</i> , 2010, 29, 3912-3921.	1.1	67
6	<i>cis</i> - and <i>trans</i> -membrane interactions of synaptotagmin-1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 11037-11042.	3.3	61
7	Photogeneration and Thermal Generation of Pentacene from Soluble Precursors for OTFT Applications. <i>Organic Letters</i> , 2008, 10, 2869-2872.	2.4	44
8	Effects of Multibranching on 3-Hydroxyflavone-Based Chromophores and the Excited-State Intramolecular Proton Transfer Dynamics. <i>Journal of Physical Chemistry A</i> , 2010, 114, 10412-10420.	1.1	42
9	Control of membrane gaps by synaptotagmin-Ca <sup>2+</sup> measured with a novel membrane distance ruler. <i>Nature Communications</i> , 2014, 5, 5859.	5.8	42
10	Synthesis and characterization of naphthalene diimide (NDI)-based near infrared chromophores with two-photon absorbing properties. <i>Tetrahedron</i> , 2010, 66, 8629-8634.	1.0	35
11	Fluorene as the "spacer for new two-photon absorption chromophores. <i>Tetrahedron</i> , 2011, 67, 734-739.	1.0	32
12	Synthesis, photophysical and theoretical studies of luminescent silver(I)-copper(I) alkynyl-diphosphine complexes. <i>Dalton Transactions</i> , 2010, 39, 2395.	1.6	31
13	Dual Fluorescent Photochromic Colorants Bearing Pyrano[3,2- <i>c</i> ]chromen-5-one Moiety. <i>Journal of Physical Chemistry A</i> , 2009, 113, 9321-9328.	1.1	16
14	Tunable Membrane Potential Reconstituted in Giant Vesicles Promotes Permeation of Cationic Peptides at Nanomolar Concentrations. <i>ACS Applied Materials &amp; Interfaces</i> , 2018, 10, 41909-41916.	4.0	13
15	A One Donor-Two Acceptor Lipid Bilayer FRET Assay Based on Asymmetrically Labeled Liposomes. <i>Journal of Physical Chemistry B</i> , 2016, 120, 11085-11092.	1.2	1