

# Huang Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5950721/publications.pdf>

Version: 2024-02-01

25  
papers

1,044  
citations

516710

16  
h-index

642732

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1163  
citing authors

#	ARTICLE	IF	CITATIONS
1	Color-Tunable Supramolecular Luminescent Materials. <i>Advanced Materials</i> , 2022, 34, e2105405.	21.0	74
2	Cocrystal Engineering: Toward Solution-Processed Near-Infrared 2D Organic Cocrystals for Broadband Photodetection. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 6344-6350.	13.8	43
3	Cocrystal Engineering: Toward Solution-Processed Near-Infrared 2D Organic Cocrystals for Broadband Photodetection. <i>Angewandte Chemie</i> , 2021, 133, 6414-6420.	2.0	5
4	Molecular Triangles: A New Class of Macrocycles. <i>Accounts of Chemical Research</i> , 2021, 54, 2027-2039.	15.6	65
5	The Unusual Photochromic and Hydrochromic Switching Behavior of Cellulose-Embedded 1,8-Naphthalimide-Viologen Derivatives in the Solid State. <i>Chemistry - A European Journal</i> , 2021, 27, 9360-9371.	3.3	8
6	Selective Separation of Hexachloroplatinate(IV) Dianions Based on Exo-Binding with Cucurbit[6]uril. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 17587-17594.	13.8	30
7	Selective Photodimerization in a Cyclodextrin Metal-Organic Framework. <i>Journal of the American Chemical Society</i> , 2021, 143, 9129-9139.	13.7	34
8	Selective Separation of Hexachloroplatinate(IV) Dianions Based on Exo-Binding with Cucurbit[6]uril. <i>Angewandte Chemie</i> , 2021, 133, 17728-17735.	2.0	5
9	A contorted nanographene shelter. <i>Nature Communications</i> , 2021, 12, 5191.	12.8	12
10	Radically Enhanced Dual Recognition. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 25454-25462.	13.8	10
11	Active mechanisorption driven by pumping cassettes. <i>Science</i> , 2021, 374, 1215-1221.	12.6	88
12	Innen-Titelbild: Radically Enhanced Dual Recognition (Angew. Chem. 48/2021). <i>Angewandte Chemie</i> , 2021, 133, 25787-25787.	2.0	0
13	Supramolecular Gold Stripping from Activated Carbon Using $\beta$ -Cyclodextrin. <i>Journal of the American Chemical Society</i> , 2021, 143, 1984-1992.	13.7	22
14	Tuning radical interactions in triradical tricationic complexes by varying host-cavity sizes. <i>Chemical Science</i> , 2020, 11, 107-112.	7.4	14
15	Suit[3]ane. <i>Journal of the American Chemical Society</i> , 2020, 142, 20152-20160.	13.7	20
16	Ring-in-Ring(s) Complexes Exhibiting Tunable Multicolor Photoluminescence. <i>Journal of the American Chemical Society</i> , 2020, 142, 16849-16860.	13.7	52
17	Two-photon excited deep-red and near-infrared emissive organic co-crystals. <i>Nature Communications</i> , 2020, 11, 4633.	12.8	82
18	Molecular-Pump-Enabled Synthesis of a Daisy Chain Polymer. <i>Journal of the American Chemical Society</i> , 2020, 142, 10308-10313.	13.7	24

#	ARTICLE	IF	CITATIONS
19	Highly Stable Organic Bisradicals Protected by Mechanical Bonds. Journal of the American Chemical Society, 2020, 142, 7190-7197.	13.7	17
20	High-Efficiency Gold Recovery Using Cucurbit[6]uril. ACS Applied Materials & Interfaces, 2020, 12, 38768-38777.	8.0	41
21	Organic Counteranion Co-assembly Strategy for the Formation of $\beta$ -Cyclodextrin-Containing Hybrid Frameworks. Journal of the American Chemical Society, 2020, 142, 2042-2050.	13.7	26
22	In Situ Photoconversion of Multicolor Luminescence and Pure White Light Emission Based on Carbon Dot-Supported Supramolecular Assembly. Journal of the American Chemical Society, 2019, 141, 6583-6591.	13.7	165
23	A Dynamic Tetracationic Macrocyclic Exhibiting Photoswitchable Molecular Encapsulation. Journal of the American Chemical Society, 2019, 141, 1280-1289.	13.7	66
24	Reversibly Photoswitchable Supramolecular Assembly and Its Application as a Photoerasable Fluorescent Ink. Advanced Materials, 2017, 29, 1605271.	21.0	137
25	Radically Enhanced Dual Recognition. Angewandte Chemie, 0, , .	2.0	4