

# Lin Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10021206/publications.pdf>

Version: 2024-02-01

10  
papers

147  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

80  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Efficient Rechargeable Aluminium–Amine Battery Working Under Quaternization Chemistry. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	29
2	One–Pot Synthesis of Boron–Doped Polycyclic Aromatic Hydrocarbons via 1,4–Boron Migration. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 2833-2838.	13.8	27
3	A Modular Cascade Synthetic Strategy Toward Structurally Constrained Boron–Doped Polycyclic Aromatic Hydrocarbons. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 25695-25700.	13.8	20
4	One–Pot Synthesis of Boron–Doped Polycyclic Aromatic Hydrocarbons via 1,4–Boron Migration. <i>Angewandte Chemie</i> , 2021, 133, 2869-2874.	2.0	17
5	On–surface synthesis of porous graphene nanoribbons containing nonplanar [14]annulene pores. <i>Journal of Polymer Science</i> , 2022, 60, 1912-1917.	3.8	14
6	Solution Synthesis and Characterization of a Long and Curved Graphene Nanoribbon with Hybrid Cove–Armchair–Gulf Edge Structures. <i>Advanced Science</i> , 2022, 9, e2200708.	11.2	12
7	Large Acene Derivatives with B–N Lewis Pair Doping: Synthesis, Characterization, and Application. <i>Organic Letters</i> , 2022, 24, 1877-1882.	4.6	8
8	Defect-Induced ĩ–Magnetism into Non-Benzenoid Nanographenes. <i>Nanomaterials</i> , 2022, 12, 224.	4.1	7
9	An Efficient Rechargeable Aluminium–Amine Battery Working Under Quaternization Chemistry. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	7
10	A Modular Cascade Synthetic Strategy Toward Structurally Constrained Boron–Doped Polycyclic Aromatic Hydrocarbons. <i>Angewandte Chemie</i> , 2021, 133, 25899.	2.0	6