

# Zhu Wu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

9

papers

136

citations

6

h-index

11

g-index

12

ext. papers

275

ext. citations

8.6

avg, IF

3.24

L-index

#	Paper	IF	Citations
9	Pure Boric Acid Does Not Show Room Temperature Phosphorescence (RTP).. <i>Angewandte Chemie - International Edition</i> , <b>2022</b> ,	16.4	2
8	Ni-Catalyzed Borylation of Aryl Sulfoxides. <i>Chemistry - A European Journal</i> , <b>2021</b> , 27, 8149-8158	4.8	5
7	In-situ synchrotron diffraction study of the localized phase transformation and deformation behavior in NiTi SMA. <i>Materials Science &amp; Engineering A: Structural Materials: Properties, Microstructure and Processing</i> , <b>2021</b> , 805, 140560	5.3	3
6	Persistent Room-Temperature Phosphorescence from Purely Organic Molecules and Multi-Component Systems. <i>Advanced Optical Materials</i> , <b>2021</b> , 9, 2100411	8.1	15
5	Persistent Room Temperature Phosphorescence from Triarylboranes: A Combined Experimental and Theoretical Study. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 17285-17292	3.6	6
4	Persistent Room Temperature Phosphorescence from Triarylboranes: A Combined Experimental and Theoretical Study. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 17137-17144	16.4	34
3	Ni-Catalyzed Traceless, Directed C3-Selective C-H Borylation of Indoles. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 13136-13144	16.4	30
2	Visible-Light-Induced Ni-Catalyzed Radical Borylation of Chloroarenes. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 18231-18242	16.4	22
1	Triarylborane-Based Helical Donor-Acceptor Compounds: Synthesis, Photophysical, and Electronic Properties. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 10845-10857	4.8	18