

# Yanbo Mei

## List of Publications by Year in descending order

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13  
papers

249  
citations

1163117

8  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

230  
citing authors

#	ARTICLE	IF	CITATIONS
1	2,4,6-Tri(hydroxy)-1,3,5-triposphinine, P <sub>3</sub> C <sub>3</sub> (OH) <sub>3</sub> : The Phosphorus Analogue of Cyanuric Acid. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 1356-1360.	13.8	60
2	2,4,6-Tri(hydroxy)-1,3,5-triposphinine, P <sub>3</sub> C <sub>3</sub> (OH) <sub>3</sub> : The Phosphorus Analogue of Cyanuric Acid. <i>Angewandte Chemie</i> , 2017, 129, 1376-1380.	2.0	39
3	Facile Synthesis of the Dicyanophosphide Anion via Electrochemical Activation of White Phosphorus: An Avenue to Organophosphorus Compounds. <i>Journal of the American Chemical Society</i> , 2022, 144, 1517-1522.	13.7	38
4	Salen supported Al <sup>III</sup> -O <sup>II</sup> -C <sup>I</sup> , P and Ga <sup>III</sup> -P <sup>I</sup> -C <sup>I</sup> -O complexes. <i>Dalton Transactions</i> , 2019, 48, 4370-4374.	3.3	32
5	Simple Synthesis of Functionalized 2-Phosphanaphthalenes. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 5512-5515.	13.8	20
6	The chemistry of parent phosphiranide in the coordination sphere of tungsten. <i>Dalton Transactions</i> , 2016, 45, 8284-8290.	3.3	15
7	Palladium-catalyzed three-component domino reaction for the preparation of benzo[b]thiophene and related compounds. <i>Organic and Biomolecular Chemistry</i> , 2011, 9, 5036.	2.8	9
8	Simple Access to Tungsten-Stabilized Dissecondary Diphosphines. <i>Organometallics</i> , 2013, 32, 5615-5618.	2.3	8
9	Simple Synthesis of Functionalized 2-Phosphanaphthalenes. <i>Angewandte Chemie</i> , 2018, 130, 5610-5613.	2.0	8
10	Transient Dipnictyl Analogues of Acrylamides, R <sup>n</sup> E=E <sup>n</sup> CONR <sub>2</sub> , and a Related Diphosphadigalleteane from Na[OCP] and (R <sub>2</sub> N) <sub>2</sub> ECl (E, E <sup>n</sup> =P, As, Ga). <i>Chemistry - A European Journal</i> , 2019, 25, 3957-3962.	3.3	8
11	The Unexpected Reactions of Boron Trihalides with 7-Phosphanorbornadiene Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 6254-6260.	2.0	4
12	Reversible Stereoisomerization of 1,3-Diphosphetane Frameworks Revealed by a Single-Electron Redox Approach. <i>Inorganic Chemistry</i> , 2021, 60, 5771-5778.	4.0	4
13	Coordination-induced polymerization of P-C bonds leads to regular (P <sup>n</sup> ) <sub>n</sub> polycarbophosphanes. <i>Science Advances</i> , 2021, 7, .	10.3	4