

# Jinhu Wei

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3176289/publications.pdf>

Version: 2024-02-01

7  
papers

234  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

299  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly Enantioselective Iron-Catalyzed <i>cis</i> -Dihydroxylation of Alkenes with Hydrogen Peroxide Oxidant via an Fe <sup>III</sup> -OOH Reactive Intermediate. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 10253-10257.	13.8	89
2	Iron-Catalyzed Highly Enantioselective <i>cis</i> -Dihydroxylation of Trisubstituted Alkenes with Aqueous H <sub>2</sub> O <sub>2</sub> . <i>Angewandte Chemie - International Edition</i> , 2020, 59, 16561-16571.	13.8	27
3	Chiral <i>cis</i> -iron( <sup>ii</sup> ) complexes with metal- and ligand-centered chirality for highly regio- and enantioselective alkylation of N-heteroaromatics. <i>Chemical Science</i> , 2020, 11, 684-693.	7.4	26
4	Highly Enantioselective Iron-Catalyzed <i>cis</i> -Dihydroxylation of Alkenes with Hydrogen Peroxide Oxidant via an Fe <sup>III</sup> -OOH Reactive Intermediate. <i>Angewandte Chemie</i> , 2016, 128, 10409-10413.	2.0	17
5	Iron-Catalyzed Highly Enantioselective Addition of Silyl Enol Ethers to $\hat{1}\pm, \hat{1}^2$ -Unsaturated 2-Acyl Imidazoles. <i>Organic Letters</i> , 2021, 23, 6993-6997.	4.6	6
6	Iron-Catalyzed Highly Enantioselective <i>cis</i> -Dihydroxylation of Trisubstituted Alkenes with Aqueous H <sub>2</sub> O <sub>2</sub> . <i>Angewandte Chemie</i> , 2020, 132, 16704.	2.0	1
7	Innentitelbild: Iron-Catalyzed Highly Enantioselective <i>cis</i> -Dihydroxylation of Trisubstituted Alkenes with Aqueous H <sub>2</sub> O <sub>2</sub> (Angew. Chem. 38/2020). <i>Angewandte Chemie</i> , 2020, 132, 16390-16390.	2.0	0