

# Leifeng Wang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9476617/publications.pdf>

Version: 2024-02-01

10  
papers

589  
citations

1040056

9  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

649  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery and characterization of an acridine radical photoreductant. <i>Nature</i> , 2020, 580, 76-80.	27.8	277
2	Visible-Light-Mediated [4+2] Cycloaddition of Styrenes: Synthesis of Tetralin Derivatives. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 6896-6900.	13.8	68
3	Synthesis and Characterization of Acridinium Dyes for Photoredox Catalysis. <i>Synlett</i> , 2019, 30, 827-832.	1.8	63
4	Direct Synthesis of Polysubstituted Aldehydes via Visible-Light Catalysis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2174-2178.	13.8	53
5	<i>ortho</i> -Dearomatization of Phenols Creating All-Carbon Spiro-Bicycles. <i>Organic Letters</i> , 2013, 15, 4046-4049.	4.6	40
6	Visible-Light-Mediated Oxidative Decarboxylative Coupling of Cinnamic Acid Derivatives with Tetrahydrofuran. <i>Synlett</i> , 2015, 26, 2849-2852.	1.8	25
7	Visible-Light-Mediated [4+2] Cycloaddition of Styrenes: Synthesis of Tetralin Derivatives. <i>Angewandte Chemie</i> , 2017, 129, 7000-7004.	2.0	25
8	Direct Synthesis of Polysubstituted Aldehydes via Visible-Light Catalysis. <i>Angewandte Chemie</i> , 2018, 130, 2196-2200.	2.0	19
9	Direct Synthesis of Bicyclic Acetals via Visible Light Catalysis. <i>IScience</i> , 2020, 23, 101395.	4.1	15
10	Visible-Light-Mediated Facile Reductive Aromatization of Quinols. <i>Synlett</i> , 2016, 27, 1602-1606.	1.8	4