

# Liangbing Fu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11394078/publications.pdf>

Version: 2024-02-01

15  
papers

508  
citations

759233

12  
h-index

996975

15  
g-index

18  
all docs

18  
docs citations

18  
times ranked

666  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modulating Polymerization Thermodynamics of Thiolactones Through Substituent and Heteroatom Incorporation. <i>ACS Macro Letters</i> , 2022, 11, 895-901.	4.8	28
2	Efficient Synthesis of Asymmetric Miktoarm Star Polymers. <i>Macromolecules</i> , 2020, 53, 702-710.	4.8	33
3	Alternating Cascade Metathesis Polymerization of Enynes and Cyclic Enol Ethers with Active Ruthenium Fischer Carbenes. <i>Journal of the American Chemical Society</i> , 2020, 142, 12942-12947.	13.7	41
4	Modular Approach to Degradable Acetal Polymers Using Cascade Enyne Metathesis Polymerization. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 15726-15730.	13.8	43
5	Modular Approach to Degradable Acetal Polymers Using Cascade Enyne Metathesis Polymerization. <i>Angewandte Chemie</i> , 2019, 131, 15873-15877.	2.0	4
6	Halide-Rebound Polymerization of Twisted Amides. <i>Journal of the American Chemical Society</i> , 2019, 141, 2906-2910.	13.7	12
7	Formation of Tertiary Alcohols from the Rhodium-Catalyzed Reactions of Donor/Acceptor Carbenes with Esters. <i>Organic Letters</i> , 2018, 20, 2399-2402.	4.6	11
8	Relay Conjugation of Living Metathesis Polymers. <i>Journal of the American Chemical Society</i> , 2018, 140, 12181-12188.	13.7	29
9	Practical Synthesis of Functional Metathesis Initiators Using Enynes. <i>Macromolecules</i> , 2018, 51, 6497-6503.	4.8	22
10	Synthesis of 2,2,2-Trichloroethyl Aryl- and Vinyl diazoacetates by Palladium-Catalyzed Cross-Coupling. <i>Chemistry - A European Journal</i> , 2017, 23, 3272-3275.	3.3	19
11	Scope of the Reactions of Indolyl- and Pyrrolyl-Tethered <i>N</i> -Sulfonyl-1,2,3-triazoles: Rhodium(II)-Catalyzed Synthesis of Indole- and Pyrrole-Fused Polycyclic Compounds. <i>Organic Letters</i> , 2017, 19, 1504-1507.	4.6	59
12	Rhodium(II)-Catalyzed C-H Functionalization of Electron-Deficient Methyl Groups. <i>Journal of the American Chemical Society</i> , 2016, 138, 5761-5764.	13.7	41
13	One-Step Semisynthesis of a Segetane Diterpenoid from a Jatrophone Precursor via a Diels-Alder Reaction. <i>Organic Letters</i> , 2016, 18, 496-499.	4.6	28
14	Role of <i>Ortho</i> -Substituents on Rhodium-Catalyzed Asymmetric Synthesis of $\beta$ -Lactones by Intramolecular C-H Insertions of Aryldiazoacetates. <i>Organic Letters</i> , 2014, 16, 3036-3039.	4.6	47
15	Copper-Catalyzed Tandem Reactions of 1-(2-Iodoary)-2-yn-1-ones with Isocyanides for the Synthesis of 4-Oxo-indeno[1,2- <i>b</i> ]pyrroles. <i>Organic Letters</i> , 2011, 13, 340-343.	4.6	91