

# Jitian Liu

## List of Publications by Year in descending order

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Version: 2024-02-01

9  
papers

155  
citations

1307594

7  
h-index

1588992

8  
g-index

9  
all docs

9  
docs citations

9  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhaled mRNA Nanoformulation with Biogenic Ribosomal Protein Reverses Established Pulmonary Fibrosis in a Bleomycin-Induced Murine Model. <i>Advanced Materials</i> , 2022, 34, e2107506.	21.0	15
2	Asymmetric decarboxylative [3 + 2] cycloaddition for the diastereo- and enantioselective synthesis of spiro[2.4]heptanes via cyclopropanation. <i>Organic Chemistry Frontiers</i> , 2022, 9, 2121-2128.	4.5	7
3	Inhaled mRNA Nanoformulation with Biogenic Ribosomal Protein Reverses Established Pulmonary Fibrosis in a Bleomycin-Induced Murine Model (Adv. Mater. 14/2022). <i>Advanced Materials</i> , 2022, 34, .	21.0	0
4	Palladium-catalyzed [4 + 4] cycloadditions for highly diastereo- and enantioselective synthesis of functionalized benzo[ <i>b</i> ]oxocines. <i>Organic Chemistry Frontiers</i> , 2022, 9, 3493-3498.	4.5	8
5	Highly Diastereo- and Enantioselective Synthesis of Tetrahydrobenzo[ <i>b</i> ]azocines via Palladium-Catalyzed [4 + 4] Cycloaddition. <i>ACS Catalysis</i> , 2021, 11, 2684-2690.	11.2	42
6	Recent Advances in the Construction of Quaternary Stereocenters via Palladium-Catalyzed Decarboxylative Asymmetric Allylic Alkylation. <i>Synthesis</i> , 2021, 53, 4341-4352.	2.3	12
7	Highly Selective Hydroxylation and Alkoxylation of Silanes: One-Pot Silane Oxidation and Reduction of Aldehydes/Ketones. <i>Organometallics</i> , 2020, 39, 165-171.	2.3	25
8	Synthesis of Lactams via Ir-Catalyzed C-H Amidation Involving Ir-Nitrene Intermediates. <i>Journal of Organic Chemistry</i> , 2020, 85, 4430-4440.	3.2	17
9	Highly pH-Dependent Chemoselective Transfer Hydrogenation of $\alpha,\beta$ -Unsaturated Aldehydes in Water. <i>Organometallics</i> , 2019, 38, 3025-3031.	2.3	29