

# Shouliang Yang

## List of Publications by Year in descending order

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14  
papers

725  
citations

840776

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1125743

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Non-Conjugated Alkenes via Pd <sup>II</sup> /Pd <sup>IV</sup> Catalysis. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	9
2	Mapping Ambiphile Reactivity Trends in the <i>Anti</i> -(Hetero)annulation of Non-Conjugated Alkenes via Pd <sup>II</sup> /Pd <sup>IV</sup> Catalysis. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	0
3	Anti-selective [3+2] (Hetero)annulation of non-conjugated alkenes via directed nucleopalladation. <i>Nature Communications</i> , 2020, 11, 6432.	12.8	40
4	Hindered dialkyl ether synthesis with electrogenerated carbocations. <i>Nature</i> , 2019, 573, 398-402.	27.8	240
5	A Radical Approach to Anionic Chemistry: Synthesis of Ketones, Alcohols, and Amines. <i>Journal of the American Chemical Society</i> , 2019, 141, 6726-6739.	13.7	148
6	Palladium( <sup>ii</sup> )-catalyzed $\beta$ -selective hydroarylation of alkenyl carbonyl compounds with arylboronic acids. <i>Chemical Science</i> , 2018, 9, 8363-8368.	7.4	71
7	A General Amino Acid Synthesis Enabled by Innate Radical Cross-Coupling. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 14560-14565.	13.8	97
8	A General Amino Acid Synthesis Enabled by Innate Radical Cross-Coupling. <i>Angewandte Chemie</i> , 2018, 130, 14768-14773.	2.0	25
9	Vinblastine 20 <sup>2</sup> Amides: Synthetic Analogues That Maintain or Improve Potency and Simultaneously Overcome Pgp-Derived Efflux and Resistance. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 7591-7604.	6.4	19
10	Total synthesis of a key series of vinblastines modified at C4 that define the importance and surprising trends in activity. <i>Chemical Science</i> , 2017, 8, 1560-1569.	7.4	19
11	Mechanistic Study of SmI <sub>2</sub> -Mediated Reformatsky Reaction for Macrolactam Formation Using a Cyclopropyl Group as a Probe. <i>Israel Journal of Chemistry</i> , 2017, 57, 331-334.	2.3	1
12	Asymmetric total synthesis of ( $\alpha$ )-cebulactam A1. <i>Organic Chemistry Frontiers</i> , 2014, 1, 91.	4.5	11
13	Asymmetric Total Syntheses of Ansamacrolactams (+)-Q-1047H-A-A and (+)-Q-1047H-R-A. <i>Organic Letters</i> , 2013, 15, 812-815.	4.6	21
14	Asymmetric Total Synthesis and Structural Elucidation of NFAT-68. <i>Organic Letters</i> , 2011, 13, 74-77.	4.6	24