

Hao Song

List of Publications by Year in descending order

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31
papers

1,218
citations

567281

15
h-index

477307

29
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32
all docs

32
docs citations

32
times ranked

1369
citing authors

#	ARTICLE	IF	CITATIONS
1	Total Synthesis of Indoline Alkaloids: A Cyclopropanation Strategy. <i>Accounts of Chemical Research</i> , 2011, 44, 447-457.	15.6	425
2	A Radical Cascade Enabling Collective Syntheses of Natural Products. <i>CheM</i> , 2017, 2, 803-816.	11.7	129
3	Asymmetric Total Syntheses of <i>Kopsia</i> Indole Alkaloids. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 3703-3707.	13.8	91
4	Synthesis of Chiral 3-Substituted Hexahydropyrroloindoline via Intermolecular Cyclopropanation. <i>Organic Letters</i> , 2006, 8, 6011-6014.	4.6	68
5	Synthesis of Atisine, Ajaconine, Denudatine, and Hetidine Diterpenoid Alkaloids by a Bioinspired Approach. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 15667-15671.	13.8	55
6	Enantioselective Total Synthesis of (S)-Arcutinine. <i>Journal of the American Chemical Society</i> , 2019, 141, 9712-9718.	13.7	55
7	Formal total synthesis of the akuammiline alkaloid (+)-strictamine. <i>Chemical Communications</i> , 2017, 53, 12665-12667.	4.1	41
8	Concise syntheses of <i>eburnane</i> indole alkaloids. <i>Chemical Communications</i> , 2018, 54, 9510-9512.	4.1	41
9	Studies of a Diazo Cyclopropanation Strategy for the Total Synthesis of (S)-Lundurine. <i>Chemistry - A European Journal</i> , 2015, 21, 13284-13290.	3.3	38
10	A Desulfurative Strategy for the Generation of Alkyl Radicals Enabled by Visible-Light Photoredox Catalysis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6667-6671.	13.8	37
11	Formal Synthesis of Anticoagulant Drug Fondaparinux Sodium. <i>Journal of Organic Chemistry</i> , 2016, 81, 162-184.	3.2	29
12	Asymmetric Total Syntheses of <i>Kopsia</i> Indole Alkaloids. <i>Angewandte Chemie</i> , 2017, 129, 3757-3761.	2.0	28
13	Total Syntheses of (S)-Isoschizogamine and (S)-2-Hydroxyisochizogamine. <i>Chemistry - A European Journal</i> , 2015, 21, 14602-14607.	3.3	22
14	Asymmetric Michael Addition Induced by (R)-tert-Butanesulfinamide and Syntheses of Chiral Pyrazolidinone Derivatives. <i>Journal of Organic Chemistry</i> , 2016, 81, 10506-10516.	3.2	18
15	Progress towards the synthesis of aconitine: construction of the AE fragment and attempts to access the pentacyclic core. <i>Organic Chemistry Frontiers</i> , 2019, 6, 377-382.	4.5	17
16	Cyclic Marinopyrrole Derivatives as Disruptors of Mcl-1 and Bcl-xL Binding to Bim. <i>Marine Drugs</i> , 2014, 12, 1335-1348.	4.6	14
17	Synthesis of Atisine, Ajaconine, Denudatine, and Hetidine Diterpenoid Alkaloids by a Bioinspired Approach. <i>Angewandte Chemie</i> , 2016, 128, 15896-15900.	2.0	14
18	Alternative Methylation for the Synthesis of (+)-Perophoramidine. <i>Chinese Journal of Chemistry</i> , 2012, 30, 1970-1973.	4.9	13

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19	Studies towards Bioinspired Synthesis of Hetidine-Type C_{20} Diterpenoid Alkaloids. Chinese Journal of Chemistry, 2017, 35, 991-1000.	4.9	12
20	A Desulfurative Strategy for the Generation of Alkyl Radicals Enabled by Visible-Light Photoredox Catalysis. Angewandte Chemie, 2018, 130, 6777-6781.	2.0	12
21	Bioinspired Scalable Total Synthesis of Opioids. CCS Chemistry, 2021, 3, 1376-1383.	7.8	11
22	Preparation of Alkyl Carbamate of 1-Protected Indole-3-methylamine as a Precursor of Indole-3-methylamine. Synthetic Communications, 2005, 35, 2735-2748.	2.1	9
23	Marinopyrrole Derivatives with Sulfide Spacers as Selective Disruptors of Mcl-1 Binding to Pro-Apoptotic Protein Bim. Marine Drugs, 2014, 12, 4311-4325.	4.6	9
24	Total Synthesis of Lignan Lactone (α^6)-Hinokinin. Natural Products and Bioprospecting, 2015, 5, 255-261.	4.3	9
25	Enantioselective total synthesis of (+)-vincamine. Chinese Chemical Letters, 2021, , .	9.0	6
26	Synthesis of the Precursor of K252a and Its Analogs. Synthetic Communications, 2011, 41, 3089-3096.	2.1	5
27	Concise total synthesis of opioids. Organic Chemistry Frontiers, 2022, 9, 2322-2327.	4.5	4
28	Asymmetric Total Synthesis of (+)-21-epi-Eburnamonine Via a Photocatalytic Radical Cascade Reaction. Natural Products and Bioprospecting, 2021, 11, 99-103.	4.3	3
29	Co-Catalyzed C^{sp^3} - C^{sp^2} bond cleavage via hydrogen atom transfer. Organic Chemistry Frontiers, 0, , .	4.5	2
30	Synthesis and anticholinesterase activity of (α^7)-physostigmine analogues with modifications at C3a and C5. Chemical Research in Chinese Universities, 2013, 29, 888-893.	2.6	1
31	Synthetic progress toward the marine natural product zamamiphidin A. RSC Advances, 2020, 10, 11903-11906.	3.6	0