Ang Li

List of Publications by Year
in descending order

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63 papers	4,025 citations	101543 36 h-index	118850 62 g-index
81 all docs	81 docs citations	81 times ranked	2429 citing authors

#	Article	IF	Citations
1	Total synthesis of the Daphniphyllum alkaloid daphenylline. Nature Chemistry, 2013, 5, 679-684.	13.6	232
2	Asymmetric Total Syntheses of Platensimycin. Angewandte Chemie - International Edition, 2007, 46, 3942-3945.	13.8	205
3	Total Synthesis of Platensimycin. Angewandte Chemie - International Edition, 2006, 45, 7086-7090.	13.8	178
4	Total Synthesis of Platensimycin and Related Natural Products. Journal of the American Chemical Society, 2009, 131, 16905-16918.	13.7	157
5	Total Synthesis of Rubriflordilactone A. Journal of the American Chemical Society, 2014, 136, 16477-16480.	13.7	152
6	Design, Synthesis, and Biological Evaluation of Platensimycin Analogues with Varying Degrees of Molecular Complexity. Journal of the American Chemical Society, 2008, 130, 13110-13119.	13.7	127
7	Synthesis of Novel Palladacycles and Their Application in Heck and Suzuki Reactions under Aerobic Conditions. Organic Letters, 2004, 6, 3337-3340.	4.6	121
8	Total Syntheses of Anominine and Tubingensin A. Journal of the American Chemical Society, 2012, 134, 8078-8081.	13.7	120
9	Total Synthesis of Indotertineâ€...A and Drimentinesâ€...A, F, and G. Angewandte Chemie - International Edition, 2013, 52, 9201-9204.	13.8	120
10	Total synthesis and antiviral activity of indolosesquiterpenoids from the xiamycin and oridamycin families. Nature Communications, 2015, 6, 6096.	12.8	115
11	Total Synthesis of Longeracinphyllin A. Journal of the American Chemical Society, 2017, 139, 14893-14896.	13.7	111
12	Total Syntheses of Daphenylline, Daphnipaxianineâ€...A, and Himalenineâ€...D. Angewandte Chemie - International Edition, 2018, 57, 952-956.	13.8	108
13	Total Synthesis of Taiwaniadducts B, C, and D. Journal of the American Chemical Society, 2014, 136, 8185-8188.	13.7	105
14	Total Synthesis of Rubriflordilactoneâ€...B. Angewandte Chemie - International Edition, 2016, 55, 6964-6968.	13.8	100
15	Total Synthesis of Hapalindoleâ€Type Natural Products. Angewandte Chemie - International Edition, 2014, 53, 13840-13844.	13.8	98
16	Total Synthesis of Hybridaphniphylline B. Journal of the American Chemical Society, 2018, 140, 4227-4231.	13.7	90
17	Total Synthesis and Antibacterial Properties of Carbaplatensimycin. Journal of the American Chemical Society, 2007, 129, 14850-14851.	13.7	89
18	Bioinspired Total Synthesis of Sespenine. Angewandte Chemie - International Edition, 2014, 53, 9012-9016.	13.8	89

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19	Rhodiumâ€Catalyzed Asymmetric Enyne Cycloisomerization of Terminal Alkynes and Formal Total Synthesis of (â^')â€Platensimycin. Angewandte Chemie - International Edition, 2009, 48, 6293-6295.	13.8	87
20	Asymmetric Total Syntheses of Aspidodasycarpine, Lonicerine, and the Proposed Structure of Lanciferine. Journal of the American Chemical Society, 2016, 138, 3982-3985.	13.7	85
21	Total Synthesis of Aplysiasecosterol A. Journal of the American Chemical Society, 2018, 140, 9211-9218.	13.7	80
22	Total Synthesis and Stereochemical Assignment of Delavatine A: Rh-Catalyzed Asymmetric Hydrogenation of Indene-Type Tetrasubstituted Olefins and Kinetic Resolution through Pd-Catalyzed Triflamide-Directed Câ€“H Olefination. Journal of the American Chemical Society, 2017, 139, 5558-5567.	13.7	75
23	Divergent Total Synthesis of Taiwaniaquinones A and F and Taiwaniaquinols B and D. Organic Letters, 2013, 15, 2022-2025.	4.6	73
24	Total Synthesis of (â^')-Fusarisetin A and Reassignment of the Absolute Configuration of Its Natural Counterpart. Journal of the American Chemical Society, 2012, 134, 920-923.	13.7	71
25	Synthesis of the 6,6,5,7-tetracyclic core of daphnilongeranin B. Chemical Communications, 2014, 50, 5294.	4.1	71
26	Total Syntheses of Aflavazole and 14-Hydroxyaflavinine. Journal of the American Chemical Society, 2016, 138, 15555-15558.	13.7	69
27	Total Synthesis of Ileabethoxazole, Pseudopteroxazole, and secoâ€Pseudopteroxazole. Angewandte Chemie - International Edition, 2016, 55, 2851-2855.	13.8	59
28	Total synthesis of clostrubin. Nature Communications, 2015, 6, 6445.	12.8	50
29	Total Synthesis of Epoxyeujindole A. Journal of the American Chemical Society, 2015, 137, 13764-13767.	13.7	50
30	Asymmetric Total Synthesis of Arcutinidine, Arcutinine, and Arcutine. Journal of the American Chemical Society, 2019, 141, 13718-13723.	13.7	49
31	Total Syntheses of Echitamine, Akuammiline, Rhazicine, and Pseudoakuammigine. Angewandte Chemie - International Edition, 2019, 58, 6053-6058.	13.8	48
32	Asymmetric Total Synthesis of Mycoleptodiscinâ€...A. Angewandte Chemie - International Edition, 2015, 54, 6878-6882.	13.8	46
33	Total Synthesis of Septedine and 7-Deoxyseptedine. Journal of the American Chemical Society, 2018, 140, 9025-9029.	13.7	44
34	Stereocontrolled Synthesis of Model Core Systems of Lomaiviticins A and B. Angewandte Chemie - International Edition, 2006, 45, 2076-2081.	13.8	43
35	Total Syntheses of Echitamine, Akuammiline, Rhazicine, and Pseudoakuammigine. Angewandte Chemie, 2019, 131, 6114-6119.	2.0	36
36	Characterization of the flavoenzyme XiaK as an N-hydroxylase and implications in indolosesquiterpene diversification. Chemical Science, 2017, 8, 5067-5077.	7.4	35

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37	Desymmetric Enantioselective Reduction of Cyclic 1,3-Diketones Catalyzed by a Recyclable P-Chiral Phosphinamide Organocatalyst. Journal of the American Chemical Society, 2021, 143, 2994-3002.	13.7	29
38	A concise total synthesis of sespenine, a structurally unusual indole terpenoid from Streptomyces. Organic Chemistry Frontiers, 2016, 3, 368-374.	4.5	28
39	Recent advances of intermolecular Diels-Alder reaction in bio-inspired synthesis of natural products. Science China Chemistry, 2014, 57, 926-929.	8.2	26
40	Synthesis of the tetracyclic core of chlorospermines. Chinese Chemical Letters, 2015, 26, 272-276.	9.0	26
41	Intermolecular Conjugate Addition of Pyrroloindoline and Furoindoline Radicals to Î±,Î²â€Unsaturated Enones via Photoredox Catalysis. Advanced Synthesis and Catalysis, 2014, 356, 2867-2872.	4.3	25
42	Total Synthesis of Rubriflordilactoneâ€…B. Angewandte Chemie, 2016, 128, 7078-7082.	2.0	25
43	Total Syntheses of Daphenylline, Daphnipaxianineâ€…A, and Himalenineâ€…D. Angewandte Chemie, 2018, 130, 964-968.	2.0	24
44	(â^')â€Isoscopariusinâ€…A, a Naturally Occurring Immunosuppressive Meroditerpenoid: Structure Elucidation and Scalable Chemical Synthesis. Angewandte Chemie - International Edition, 2021, 60, 12859-12867.	13.8	24
45	Synthesis of Indole Terpenoid Mimics through a Functionalityâ€Tolerated Eu(fod)₃â€Catalyzed Conjugate Addition. Chemistry - an Asian Journal, 2015, 10, 869-872.	3.3	21
46	Total Synthesis of Ileabethoxazole, Pseudopteroxazole, and secoâ€Pseudopteroxazole. Angewandte Chemie, 2016, 128, 2901-2905.	2.0	21
47	Elucidation of the Structure of Pseudorubriflordilactone B by Chemical Synthesis. Journal of the American Chemical Society, 2020, 142, 13701-13708.	13.7	18
48	A mild preparation of alkynes from alkenyl triflates. Organic and Biomolecular Chemistry, 2016, 14, 5591-5594.	2.8	13
49	Recent advances on the total synthesis of alkaloids in mainland China. National Science Review, 2017, 4, 397-425.	9.5	13
50	Celastrol as a tool for the study of the biological events of metabolic diseases. Science China Chemistry, 2019, 62, 409-416.	8.2	10
51	A radical step forward. Nature Chemistry, 2017, 9, 198-199.	13.6	7
52	A one-pot protocol for copper-mediated azideâ€“alkyne cycloaddition using alkenyl triflate precursors. Chinese Chemical Letters, 2019, 30, 269-270.	9.0	6
53	Construction of alkyl-substituted 7-norbornenones through Dielsâ^'Alder cycloaddition of electron-deficient olefins and a cyclopentadienone derivative generated in situ. Chinese Chemical Letters, 2022, 33, 2041-2043.	9.0	4
54	Identification and Mechanistic Studies of a Cell Cycle Regulator JP18 from a Library of Synthetic Indole Terpenoid Mimics. Chemistry - an Asian Journal, 2016, 11, 2715-2718.	3.3	3

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55	The Last and Next Decades of the Asian Core Program on Cuttingâ€Edge Organic Chemistry in Asia. Chemistry - an Asian Journal, 2015, 10, 790-804.	3.3	1
56	The bloom of natural product chemistry in China. Science China Chemistry, 2016, 59, 1059-1060.	8.2	1
57	Expeditious and scalable preparation of a Liâ^'Thiele reagent for amine-based bioconjugation. Chinese Chemical Letters, 2021, 32, 700-702.	9.0	1
58	Synthesis of Novel Palladacycles and Their Application in Heck and Suzuki Reactions under Aerobic Conditions.. ChemInform, 2005, 36, no.	0.0	0
59	The 24th International Society of Heterocyclic Chemistry Congress (ICHC-24). Pure and Applied Chemistry, 2014, 86, 1215-1215.	1.9	0
60	Professor Ang Li. Tetrahedron, 2015, 71, 3547.	1.9	0
61	Titelbild: (â^')â€Isoscopariusinâ€…A, a Naturally Occurring Immunosuppressive Meroditerpenoid: Structure Elucidation and Scalable Chemical Synthesis (Angew. Chem. 23/2021). Angewandte Chemie, 2021, 133, 12717-12717.	2.0	0
62	(â^')â€Isoscopariusinâ€…A, a Naturally Occurring Immunosuppressive Meroditerpenoid: Structure Elucidation and Scalable Chemical Synthesis. Angewandte Chemie, 2021, 133, 12969-12977.	2.0	0
63	Synthesis of a glucose conjugate of pristimerin and evaluation of its anticancer activity. Chinese Chemical Letters, 2022, , .	9.0	0