

Jian Li

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,246
citations

516710

16
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

1153
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Elucidation of the Structure of Pseudorubriflordilactone B by Chemical Synthesis. <i>Journal of the American Chemical Society</i> , 2020, 142, 13701-13708. | 13.7 | 18 |
| 2 | Merging chemoenzymatic and radical-based retrosynthetic logic for rapid and modular synthesis of oxidized meroterpenoids. <i>Nature Chemistry</i> , 2020, 12, 173-179. | 13.6 | 66 |
| 3 | Asymmetric Chemoenzymatic Synthesis of (±)-Podophyllotoxin and Related Aryltetralin Lignans. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 11657-11660. | 13.8 | 54 |
| 4 | Total Synthesis of Hybridaphniphylline B. <i>Journal of the American Chemical Society</i> , 2018, 140, 4227-4231. | 13.7 | 90 |
| 5 | Total Syntheses of Daphenylline, Daphnipaxianine A, and Himalenine D. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 952-956. | 13.8 | 108 |
| 6 | 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 C-H Olefination. <i>Journal of the American Chemical Society</i> , 2017, 139, 5558-5567. | 13.7 | 75 |
| 7 | Recent advances on the total synthesis of alkaloids in mainland China. <i>National Science Review</i> , 2017, 4, 397-425. | 9.5 | 13 |
| 8 | Total Synthesis of Longeracynphyllin A. <i>Journal of the American Chemical Society</i> , 2017, 139, 14893-14896. | 13.7 | 111 |
| 9 | Total Synthesis of Rubriflordilactone B. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 6964-6968. | 13.8 | 100 |
| 10 | Asymmetric Total Syntheses of Aspidodasycarpine, Lonicerine, and the Proposed Structure of Lanciferine. <i>Journal of the American Chemical Society</i> , 2016, 138, 3982-3985. | 13.7 | 85 |
| 11 | Synthesis of Indole Terpenoid Mimics through a Functionality-Tolerated Eu(fod) ₃ -Catalyzed Conjugate Addition. <i>Chemistry - an Asian Journal</i> , 2015, 10, 869-872. | 3.3 | 21 |
| 12 | Total synthesis of clostrubin. <i>Nature Communications</i> , 2015, 6, 6445. | 12.8 | 50 |
| 13 | Total Synthesis of Taiwaniadducts B, C, and D. <i>Journal of the American Chemical Society</i> , 2014, 136, 8185-8188. | 13.7 | 105 |
| 14 | Total Synthesis of Rubriflordilactone A. <i>Journal of the American Chemical Society</i> , 2014, 136, 16477-16480. | 13.7 | 152 |
| 15 | Divergent Total Synthesis of Taiwaniaquinones A and F and Taiwaniaquinols B and D. <i>Organic Letters</i> , 2013, 15, 2022-2025. | 4.6 | 73 |
| 16 | Enantioselective bromination/semipinacol rearrangement for the synthesis of β^2 -bromoketones containing an all- 1° -carbon quaternary center. <i>Chemical Science</i> , 2011, 2, 1839. | 7.4 | 103 |
| 17 | Highly enantioselective addition of methyl propiolate to aldehydes catalyzed by a titanium(IV) complex of a β^2 -hydroxy amide. <i>Tetrahedron: Asymmetry</i> , 2009, 20, 2733-2736. | 1.8 | 22 |