

Michael J James

List of Publications by Year in descending order

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26
papers

3,133
citations

394286

19
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526166

27
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32
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32
docs citations

32
times ranked

2628
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamische kinetische Sensibilisierung von β -Dicarbonylverbindungen – Zugang zu mittelgroßen Ringen durch eine DeMayo-artige Ringerweiterung. <i>Angewandte Chemie</i> , 2022, 134, .	1.6	4
2	Dynamic Kinetic Sensitization of β -Dicarbonyl Compounds – Access to Medium-Sized Rings by DeMayo-Type Ring Expansion. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	7.2	30
3	Indole-ynones as Privileged Substrates for Radical Dearomatizing Spirocyclization Cascades. <i>Organic Letters</i> , 2022, 24, 668-674.	2.4	21
4	Safe Handling of Air-Sensitive Organometallic Reagents Using Schlenk Line Techniques: Negishi Cross-Couplings for Trainee Graduate Students. <i>Journal of Chemical Education</i> , 2022, 99, 2656-2660.	1.1	2
5	A Thiol-Mediated Three-Step Ring Expansion Cascade for the Conversion of Indoles into Functionalized Quinolines. <i>Organic Letters</i> , 2021, 23, 2063-2068.	2.4	18
6	Radical anion coupling through reagent design: hydroxylation of aryl halides. <i>Chemical Science</i> , 2021, 12, 14641-14646.	3.7	7
7	Visible-light-induced intramolecular charge transfer in the radical spirocyclisation of indole-tethered ynones. <i>Chemical Science</i> , 2020, 11, 1353-1360.	3.7	87
8	Visible-Light-Mediated Charge Transfer Enables C-C Bond Formation with Traceless Acceptor Groups. <i>Chemistry - A European Journal</i> , 2019, 25, 8240-8244.	1.7	100
9	Visible-Light-Mediated Deaminative Three-Component Dicarbonylfunctionalization of Styrenes with Benzylic Radicals. <i>ACS Catalysis</i> , 2019, 9, 236-241.	5.5	155
10	Ag(I)-Catalyzed Synthesis of Azabicyclic Alkaloid Frameworks from Ketimine-Tethered Ynones: Total Synthesis of Indolizidine 209D. <i>Organic Letters</i> , 2018, 20, 1439-1443.	2.4	19
11	Steigerung der Katalysatoreffizienz in der C-H-Aktivierungskatalyse. <i>Angewandte Chemie</i> , 2018, 130, 2318-2328.	1.6	62
12	Increasing Catalyst Efficiency in C-H Activation Catalysis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2296-2306.	7.2	206
13	Deaminative Borylation of Aliphatic Amines Enabled by Visible Light Excitation of an Electron Donor-Acceptor Complex. <i>Chemistry - A European Journal</i> , 2018, 24, 17210-17214.	1.7	195
14	Dearomative Cascade Photocatalysis: Divergent Synthesis through Catalyst Selective Energy Transfer. <i>Journal of the American Chemical Society</i> , 2018, 140, 8624-8628.	6.6	148
15	Energy transfer catalysis mediated by visible light: principles, applications, directions. <i>Chemical Society Reviews</i> , 2018, 47, 7190-7202.	18.7	799
16	Durch sichtbares Licht vermittelte Deaminierung zur Erzeugung von Alkylradikalen. <i>Angewandte Chemie</i> , 2017, 129, 12505-12509.	1.6	82
17	Deaminative Strategy for the Visible-Light-Mediated Generation of Alkyl Radicals. <i>Angewandte Chemie - International Edition</i> , 2017, 56, 12336-12339.	7.2	295
18	Synthesis of Spirocyclic Indolenines. <i>Chemistry - A European Journal</i> , 2016, 22, 2856-2881.	1.7	273

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19	Catalyst-Driven Scaffold Diversity: Selective Synthesis of Spirocycles, Carbazoles and Quinolines from Indolyl Ynones. <i>Chemistry - A European Journal</i> , 2016, 22, 8777-8780.	1.7	119
20	Catalytic Dearomatization Approach to Quinolizidine Alkaloids: Five Step Total Synthesis of (±)-Lasubine II. <i>Organic Letters</i> , 2016, 18, 6256-6259.	2.4	36
21	Silica-Supported Silver Nitrate as a Highly Active Dearomatizing Spirocyclization Catalyst: Synergistic Alkyne Activation by Silver Nanoparticles and Silica. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 13798-13802.	7.2	89
22	Silica-Supported Silver Nitrate as a Highly Active Dearomatizing Spirocyclization Catalyst: Synergistic Alkyne Activation by Silver Nanoparticles and Silica. <i>Angewandte Chemie</i> , 2016, 128, 14002-14006.	1.6	16
23	Selective Synthesis of Six Products from a Single Indolyl $\hat{\pm}$ -Diazocarbonyl Precursor. <i>Angewandte Chemie - International Edition</i> , 2016, 55, 9671-9675.	7.2	57
24	Selective Synthesis of Six Products from a Single Indolyl $\hat{\pm}$ -Diazocarbonyl Precursor. <i>Angewandte Chemie</i> , 2016, 128, 9823-9827.	1.6	14
25	Silver(I)-Catalyzed Dearomatization of Alkyne-Tethered Indoles: Divergent Synthesis of Spirocyclic Indolenines and Carbazoles. <i>Organic Letters</i> , 2015, 17, 4372-4375.	2.4	120
26	Silver(I)- or Copper(II)-Mediated Dearomatization of Aromatic Ynones: Direct Access to Spirocyclic Scaffolds. <i>Angewandte Chemie - International Edition</i> , 2015, 54, 7640-7643.	7.2	144