

Man-Bo Li

List of Publications by Year in descending order

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32
papers

1,827
citations

331670
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docs citations

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times ranked

1449
citing authors

#	ARTICLE	IF	CITATIONS
1	Regioselective umpolung addition of dicyanobenzene to $\hat{1},\hat{2}$ -unsaturated alkenes enabled by electrochemical reduction. Organic Chemistry Frontiers, 2022, 9, 1261-1266.	4.5	7
2	Partial Phosphorization: A Strategy to Improve Some Performance(s) of Thiolated Metal Nanoclusters Without Notable Reduction of Stability. Chemistry - A European Journal, 2022, 28, .	3.3	10
3	Aminoâ€Supported Palladium Catalyst for Chemoâ€and Stereoselective Domino Reactions. Angewandte Chemie, 2021, 133, 680-684.	2.0	3
4	Aminoâ€Supported Palladium Catalyst for Chemoâ€and Stereoselective Domino Reactions. Angewandte Chemie - International Edition, 2021, 60, 670-674.	13.8	17
5	Efficient Heterogeneous Palladium Catalysts in Oxidative Cascade Reactions. Accounts of Chemical Research, 2021, 54, 2275-2286.	15.6	36
6	Aerobic Heterogeneous Palladium-Catalyzed Oxidative Allenic C $\hat{2}$ H Arylation: Benzoquinone as a Direct Redox Mediator between O ₂ and Pd. CCS Chemistry, 2021, 3, 1127-1137.	7.8	6
7	An efficient nanocluster catalyst for Sonogashira reaction. Journal of Catalysis, 2021, 401, 206-213.	6.2	12
8	Tailoring silver nanoclusters <i>via</i> doping: advances and opportunities. Nanoscale Advances, 2021, 3, 2411-2422.	4.6	23
9	Efficient Heterogeneous Palladiumâ€Catalyzed Oxidative Cascade Reactions of Enallenols to Furan and Oxaborole Derivatives. Angewandte Chemie - International Edition, 2020, 59, 1992-1996.	13.8	24
10	Highly Diastereoselective Palladium-Catalyzed Oxidative Cascade Carbonylative Carbocyclization of Enallenols. Organic Letters, 2020, 22, 417-421.	4.6	8
11	Palladium-catalyzed oxidative dehydrogenative carbonylation reactions using carbon monoxide and mechanistic overviews. Chemical Society Reviews, 2020, 49, 341-353.	38.1	85
12	Efficient Heterogeneous Palladiumâ€Catalyzed Oxidative Cascade Reactions of Enallenols to Furan and Oxaborole Derivatives. Angewandte Chemie, 2020, 132, 2008-2012.	2.0	10
13	Silverâ€Triggered Activity of a Heterogeneous Palladium Catalyst in Oxidative Carbonylation Reactions. Angewandte Chemie - International Edition, 2020, 59, 10391-10395.	13.8	25
14	Silverâ€Triggered Activity of a Heterogeneous Palladium Catalyst in Oxidative Carbonylation Reactions. Angewandte Chemie, 2020, 132, 10477-10481.	2.0	10
15	Palladium-Catalyzed Stereospecific Oxidative Cascade Reaction of Allenes for the Construction of Pyrrole Rings: Control of Reactivity and Selectivity. ACS Catalysis, 2019, 9, 5184-5190.	11.2	31
16	Diastereoselective Cyclobutenol Synthesis: A Heterogeneous Palladiumâ€Catalyzed Oxidative Carbocyclizationâ€Borylation of Enallenols. Chemistry - A European Journal, 2019, 25, 210-215.	3.3	26
17	Chemodivergent and Diastereoselective Synthesis of $\hat{3}$ -Lactones and $\hat{3}$ -Lactams: A Heterogeneous Palladium-Catalyzed Oxidative Tandem Process. Journal of the American Chemical Society, 2018, 140, 14604-14608.	13.7	64
18	Improving the Catalytic Activity of Au ₂₅ Nanocluster by Peeling and Doping. Chinese Journal of Chemistry, 2017, 35, 567-571.	4.9	57

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19	The fourth crystallographic closest packing unveiled in the gold nanocluster crystal. Nature Communications, 2017, 8, 14739.	12.8	151
20	The fcc structure isomerization in gold nanoclusters. Nanoscale, 2017, 9, 14809-14813.	5.6	62
21	Quantitatively Monitoring the Size-Focusing of Au Nanoclusters and Revealing What Promotes the Size Transformation from Au ₄₄ (TBBT) ₂₈ to Au ₃₆ (TBBT) ₂₄ . Analytical Chemistry, 2016, 88, 11297-11301.	6.5	48
22	Structure of Chiral Au ₄₄ (2,4-DMBT) ₂₆ Nanocluster with an 18-Electron Shell Closure. Journal of the American Chemical Society, 2016, 138, 10425-10428.	13.7	149
23	Peeling the Core-Shell Au ₂₅ Nanocluster by Reverse Ligand-Exchange. Chemistry of Materials, 2016, 28, 1022-1025.	6.7	60
24	Adding Two Active Silver Atoms on Au ₂₅ Nanoparticle. Nano Letters, 2015, 15, 1281-1287.	9.1	171
25	Cu ²⁺ induced formation of Au ₄₄ (SC ₂ H ₄ Ph) ₃₂ and its high catalytic activity for the reduction of 4-nitrophenol at low temperature. Chemical Communications, 2015, 51, 4433-4436.	4.1	66
26	Structural isomerism in gold nanoparticles revealed by X-ray crystallography. Nature Communications, 2015, 6, 8667.	12.8	258
27	Catalyzed formation of α,β -unsaturated ketones or aldehydes from propargylic acetates by a recoverable and recyclable nanocluster catalyst. Nanoscale, 2014, 6, 5714.	5.6	30
28	Direct Substitution of Primary Allylic Amines with Sulfinate Salts. Journal of the American Chemical Society, 2012, 134, 14694-14697.	13.7	170
29	Cross-Coupling of <i>N</i> -Allylic Sulfonimides with Organozinc Reagents at Room Temperature. European Journal of Organic Chemistry, 2012, 2012, 4107-4109.	2.4	12
30	Selective Benzylic and Allylic Alkylation of Protic Nucleophiles with Sulfonamides through Double Lewis Acid Catalyzed Cleavage of sp ³ Carbon-Nitrogen Bonds. Chemistry - A European Journal, 2009, 15, 793-797.	3.3	93
31	Catalyst-Free Alkylation of Sulfinic Acids with Sulfonamides via sp ³ C-N Bond Cleavage at Room Temperature. Organic Letters, 2009, 11, 2543-2545.	4.6	102
32	Gold nanocluster triggering near-infrared photocatalytic oxidations. Gold Bulletin, 0, , 1.	2.4	1