# Gojko Lalic

## List of Publications by Year in descending order



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|---|---|---|---|
| 36 papers | 3,004 citations | 186265 28 h-index | 289244 40 g-index |
| 48 all docs | 48 docs citations | 48 times ranked | 2617 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Prebiotic Membranes and Micelles Do Not Inhibit Peptide Formation During Dehydration. ChemBioChem, 2022, 23, . | 2.6 | 3 |
| 2 | Hydroalkylation of Alkynes: Functionalization of the Alkenyl Copper Intermediate through Single Electron Transfer Chemistry. Journal of the American Chemical Society, 2021, 143, 7903-7908. | 13.7 | 25 |
| 3 | Mechanism of Z-Selective Hydroalkylation of Terminal Alkynes. Journal of the American Chemical Society, 2021, 143, 16663-16672. | 13.7 | 10 |
| 4 | Stereospecific Synthesis of E-Alkenes through Anti-Markovnikov Hydroalkylation of Terminal Alkynes. Journal of the American Chemical Society, 2019, 141, 12464-12469. | 13.7 | 39 |
| 5 | Synthesis of Isomerically Pure (Z)-Alkenes from Terminal Alkynes and Terminal Alkenes: Silver-Catalyzed Hydroalkylation of Alkynes. Journal of the American Chemical Society, 2019, 141, 17086-17091. | 13.7 | 33 |
| 6 | Differential Dihydrofunctionalization of Terminal Alkynes: Synthesis of Benzylic Alkyl Boronates through Reductive Three-Component Coupling. Journal of the American Chemical Society, 2019, 141, 6173-6179. | 13.7 | 39 |
| 7 | Nickel-catalyzed anti-Markovnikov hydroarylation of alkenes. Chemical Science, 2019, 10, 3231-3236. | 7.4 | 86 |
| 8 | Photoinduced Copperâ€Catalyzed Coupling of Terminal Alkynes and Alkyl Iodides. Angewandte Chemie, 2018, 130, 5590-5594. | 2.0 | 19 |
| 9 | Photoinduced Copperâ€Catalyzed Coupling of Terminal Alkynes and Alkyl Iodides. Angewandte Chemie - International Edition, 2018, 57, 5492-5496. | 13.8 | 102 |
| 10 | Diastereodivergent Reductive Cross Coupling of Alkynes through Tandem Catalysis: Z- and E-Selective Hydroarylation of Terminal Alkynes. Journal of the American Chemical Society, 2018, 140, 10233-10241. | 13.7 | 61 |
| 11 | Catalytic Anti-Markovnikov Hydroallylation of Terminal and Functionalized Internal Alkynes: Synthesis of Skipped Dienes and Trisubstituted Alkenes. Journal of the American Chemical Society, 2017, 139, 6969-6977. | 13.7 | 98 |
| 12 | Catalytic Hydroalkylation of Allenes. Angewandte Chemie - International Edition, 2017, 56, 15703-15707. | 13.8 | 28 |
| 13 | Catalytic Hydroalkylation of Allenes. Angewandte Chemie, 2017, 129, 15909-15913. | 2.0 | 5 |
| 14 | Direct Î²â€Selective Crossâ€Coupling of Alkenyl Gold Complexes with Alkyl Electrophiles. European Journal of Organic Chemistry, 2016, 2016, 5803-5806. | 2.4 | 4 |
| 15 | Coinage Metal Hydrides: Synthesis, Characterization, and Reactivity. Chemical Reviews, 2016, 116, 8318-8372. | 47.7 | 355 |
| 16 | Copper-Catalyzed Hydrofunctionalization of Alkynes. Synlett, 2016, 27, 1165-1174. | 1.8 | 58 |
| 17 | Catalytic activation of a single Câ€“F bond in trifluoromethyl arenes. Chemical Science, 2016, 7, 505-509. | 7.4 | 81 |
| 18 | Practical catalytic method for synthesis of sterically hindered anilines. Chemical Communications, 2015, 51, 11048-11051. | 4.1 | 23 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Copper-Catalyzed Hydroalkylation of Terminal Alkynes. Journal of the American Chemical Society, 2015, 137, 1424-1427. | 13.7 | 120 |
| 20 | Mechanism of Copper-Catalyzed Hydroalkylation of Alkynes: An Unexpected Role of Dinuclear Copper Complexes. Journal of the American Chemical Society, 2015, 137, 7747-7753. | 13.7 | 86 |
| 21 | Mild Copperâ€Catalyzed Fluorination of Alkyl Triflates with Potassium Fluoride. Angewandte Chemie - International Edition, 2014, 53, 6473-6476. | 13.8 | 74 |
| 22 | NHCâ€“copper hydrides as chemoselective reducing agents: catalytic reduction of alkynes, alkyl triflates, and alkyl halides. Tetrahedron, 2014, 70, 4219-4231. | 1.9 | 35 |
| 23 | Copperâ€Catalyzed Reduction of Alkyl Triflates and Iodides: An Efficient Method for the Deoxygenation of Primary and Secondary Alcohols. Angewandte Chemie - International Edition, 2014, 53, 752-756. | 13.8 | 51 |
| 24 | Catalytic Anti-Markovnikov Hydrobromination of Alkynes. Journal of the American Chemical Society, 2014, 136, 8799-8803. | 13.7 | 103 |
| 25 | Monophasic Catalytic System for the Selective Semireduction of Alkynes. Organic Letters, 2013, 15, 1112-1115. | 4.6 | 131 |
| 26 | Catalytic Asymmetric Synthesis of Cyclic Ethers Containing an Î±â€Tetrasubstituted Stereocenter. Angewandte Chemie - International Edition, 2013, 52, 4878-4882. | 13.8 | 42 |
| 27 | Copper-Catalyzed Electrophilic Amination of Organoboron Compounds. Synlett, 2013, 24, 269-275. | 1.8 | 12 |
| 28 | Synthesis of Tertiary Alkyl Amines from Terminal Alkenes: Copper-Catalyzed Amination of Alkyl Boranes. Journal of the American Chemical Society, 2012, 134, 6571-6574. | 13.7 | 178 |
| 29 | Asymmetric Synthesis of Trisubstituted Allenes: Copper-Catalyzed Alkylation and Arylation of Propargylic Phosphates. Organic Letters, 2012, 14, 362-365. | 4.6 | 98 |
| 30 | Synthesis of Hindered Anilines: Copperâ€Catalyzed Electrophilic Amination of Aryl Boronic Esters. Angewandte Chemie - International Edition, 2012, 51, 3953-3956. | 13.8 | 144 |
| 31 | Catalytic S<sub>N</sub>2â€²-Selective Substitution of Allylic Chlorides With Arylboronic Esters. Organic Letters, 2010, 12, 3216-3218. | 4.6 | 104 |
| 32 | An Effective Enantioselective Route to the Platensimycin Core. Organic Letters, 2007, 9, 4921-4923. | 4.6 | 126 |
| 33 | Catalytic Enantioselective Thioester Aldol Reactions That Are Compatible with Protic Functional Groups. Journal of the American Chemical Society, 2005, 127, 7284-7285. | 13.7 | 168 |
| 34 | An Exceptionally Mild Catalytic Thioester Aldol Reaction Inspired by Polyketide Biosynthesis. Journal of the American Chemical Society, 2003, 125, 2852-2853. | 13.7 | 153 |
| 35 | Teaching Target-Oriented and Diversity-Oriented Organic Synthesis at Harvard University. Chemistry and Biology, 2002, 9, 535-541. | 6.0 | 36 |
| 36 | Reaction Microarrays:â€‰ A Method for Rapidly Determining the Enantiomeric Excess of Thousands of Samples. Journal of the American Chemical Society, 2001, 123, 361-362. | 13.7 | 195 |