

# Mona Jalali

## List of Publications by Year in descending order

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6  
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citations

1937685

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#	ARTICLE	IF	CITATIONS
1	How a Bismuth(III) Catalyst Achieves Greatest Activation of Organic Lewis Bases in a Catalytic Reaction: Insights from DFT Calculations. ChemCatChem, 2021, 13, 975-980.	3.7	5
2	Hydroalkylation of Alkenes with 1,3-Diketones via Gold(III) or Silver(I) Catalysis: Divergent Mechanistic Pathways Revealed by a DFT-Based Investigation. ACS Catalysis, 2021, 11, 5795-5807.	11.2	6
3	Bidentate Nitrogen-Ligated I(V) Reagents, Bi( <i>N</i> )-HVs: Preparation, Stability, Structure, and Reactivity. Journal of Organic Chemistry, 2021, 86, 6566-6576.	3.2	8
4	Oxidation of Electron-Deficient Phenols Mediated by Hypervalent Iodine(V) Reagents: Fundamental Mechanistic Features Revealed by a Density Functional Theory-Based Investigation. Journal of Organic Chemistry, 2021, 86, 12237-12246.	3.2	6
5	Photochemical Activation of a Hydroxyquinone-Derived Phenyliodonium Ylide by Visible Light: Synthetic and Mechanistic Investigations. Journal of Organic Chemistry, 2021, 86, 1758-1768.	3.2	4
6	Bismuth(III)-catalysed hydroalkylation of styrene with acetylacetone: a DFT-Based mechanistic study. Molecular Physics, 0, , .	1.7	1