

Joseph A Izzo

List of Publications by Year in descending order

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papers

231
citations

933447

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1281871

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11
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Organocatalytic Enantioselective Construction of Conformationally Stable C(sp ²)â€“C(sp ³) Atropisomers. <i>Journal of the American Chemical Society</i> , 2022, 144, 1056-1065.	13.7	18
2	Isotope Effects Reveal the Catalytic Mechanism of the Archetypical Suzuki-Miyaura Reaction. <i>ACS Catalysis</i> , 2022, 12, 2959-2966.	11.2	13
3	Organocatalytic Asymmetric Multicomponent Cascade Reaction for the Synthesis of Contiguously Substituted Tetrahydronaphthols. <i>Journal of the American Chemical Society</i> , 2021, 143, 8208-8220.	13.7	16
4	Study of Ground State Interactions of Enantiopure Chiral Quaternary Ammonium Salts and Amides, Nitroalkanes, Nitroalkenes, Esters, Heterocycles, Ketones and Fluoroamides. <i>Chemistry - A European Journal</i> , 2021, 27, 11352-11366.	3.3	12
5	Insights on the Pseudoâ€“Enantiomeric Properties of Bifunctional Cinchona Alkaloid Squaramideâ€“Derived Organocatalyst. <i>Chemistry - A European Journal</i> , 2020, 26, 15727-15732.	3.3	6
6	Development and Investigation of an Organocatalytic Enantioselective [10 + 2] Cycloaddition. <i>ACS Catalysis</i> , 2020, 10, 10784-10793.	11.2	23
7	Transition state analysis of an enantioselective Michael addition by a bifunctional thiourea organocatalyst. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 3934-3939.	2.8	19
8	Isotope Effects Reveal an Alternative Mechanism for â€œAluminum-Ionâ€“Catalysis. <i>Journal of the American Chemical Society</i> , 2018, 140, 8396-8400.	13.7	13
9	<i>Pyro</i>-Borates, <i>Spiro</i>-Borates, and Boroxinates of BINOLâ€“Assembly, Structures, and Reactivity. <i>Journal of the American Chemical Society</i> , 2017, 139, 10267-10285.	13.7	24
10	Bifunctional Ammonium Salt Catalyzed Asymmetric Î±â€“Hydroxylation of Î²â€“Ketoesters by Simultaneous Resolution of Oxaziridines. <i>Chemistry - A European Journal</i> , 2016, 22, 17339-17344.	3.3	60
11	Isotope Effects Reveal the Mechanism of Enamine Formation in <sc>l</sc>-Proline-Catalyzed Î±-Amination of Aldehydes. <i>Journal of the American Chemical Society</i> , 2016, 138, 1756-1759.	13.7	27