

# Joseph A Izzo

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

231  
citations

933447

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1281871

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g-index

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docs citations

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times ranked

301  
citing authors

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