

Lorenzo D'Amore

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

1307366
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all docs

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8
times ranked

352
citing authors

#	ARTICLE	IF	CITATIONS
1	Pervasive cooperative mutational effects on multiple catalytic enzyme traits emerge via long-range conformational dynamics. <i>Nature Communications</i> , 2021, 12, 1621.	5.8	72
2	Modulation of a $\frac{1}{4}$ -1,2-Peroxo Dicopper(II) Intermediate by Strong Interaction with Alkali Metal Ions. <i>Journal of the American Chemical Society</i> , 2021, 143, 17751-17760.	6.6	12
3	Spin-resolved charge displacement analysis as an intuitive tool for the evaluation of cPCET and HAT scenarios. <i>Chemical Communications</i> , 2020, 56, 12146-12149.	2.2	6
4	Regio- and Stereoselective Steroid Hydroxylation at C7 by Cytochrome P450 Monooxygenase Mutants. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 12499-12505.	7.2	83
5	Regio- and Stereoselective Steroid Hydroxylation at C7 by Cytochrome P450 Monooxygenase Mutants. <i>Angewandte Chemie</i> , 2020, 132, 12599-12605.	1.6	19
6	Directed Hydroxylation of sp^2 and sp^3 C-H Bonds Using Stoichiometric Amounts of Cu and H_2O_2 . <i>Inorganic Chemistry</i> , 2019, 58, 7584-7592.	1.9	24
7	Unraveling the Anion/Ligand Interplay in the Reaction Mechanism of Gold(I)-Catalyzed Alkoxylation of Alkynes. <i>Organometallics</i> , 2017, 36, 2364-2376.	1.1	45
8	Extensive Experimental and Computational Study of Counterion Effect in the Reaction Mechanism of NHC-Gold(I)-Catalyzed Alkoxylation of Alkynes. <i>Organometallics</i> , 2016, 35, 641-654.	1.1	61