

Marco Dalla Tiezza

List of Publications by Year in descending order

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21
papers

319
citations

759190

12
h-index

888047

17
g-index

23
all docs

23
docs citations

23
times ranked

266
citing authors

#	ARTICLE	IF	CITATIONS
1	C(sp ⁿ) ⁿ X (n=1-3) Bond Activation by Palladium. Chemistry - A European Journal, 2022, 28, .	3.3	7
2	C ⁿ X Bond Activation by Palladium: Steric Shielding versus Steric Attraction. Chemistry - A European Journal, 2022, 28, .	3.3	11
3	Proton Transfer and S _N 2 Reactions as Steps of Fast Selenol and Thiol Oxidation in Proteins: A Model Molecular Study Based on GPx. ChemPlusChem, 2021, 86, 525-532.	2.8	14
4	Proton Transfer and S _N 2 Reactions as Steps of Fast Selenol and Thiol Oxidation in Proteins: A Model Molecular Study Based on GPx. ChemPlusChem, 2021, 86, 524-524.	2.8	3
5	Lewis Acid-Catalyzed Diels-Alder Reactions: Reactivity Trends across the Periodic Table. Chemistry - A European Journal, 2021, 27, 10610-10620.	3.3	26
6	Copper Coordination Chemistry of Sulfur Pendant Cyclen Derivatives: An Attempt to Hinder the Reductive-Induced Demetalation in ^{64/67} Cu Radiopharmaceuticals. Inorganic Chemistry, 2021, 60, 11530-11547.	4.0	22
7	Radical Scavenging Potential of the Phenothiazine Scaffold: A Computational Analysis. ChemMedChem, 2021, 16, 3763-3771.	3.2	9
8	Chalcogen-mercury bond formation and disruption in model Rabenstein's reactions: A computational analysis. Journal of Computational Chemistry, 2020, 41, 2045-2054.	3.3	13
9	Highly Stable Silver(I) Complexes with Cyclen-Based Ligands Bearing Sulfide Arms: A Step Toward Silver-111 Labeled Radiopharmaceuticals. Inorganic Chemistry, 2020, 59, 10907-10919.	4.0	17
10	A dual attack on the peroxide bond. The common principle of peroxidatic cysteine or selenocysteine residues. Redox Biology, 2020, 34, 101540.	9.0	24
11	Toward novel sulphur-containing derivatives of tetraazacyclododecane: synthesis, acid-base properties, spectroscopic characterization, DFT calculations, and cadmium(II) complex formation in aqueous solution. New Journal of Chemistry, 2020, 44, 8337-8350.	2.8	11
12	In Silico Acetylene [2+2+2] Cycloadditions Catalyzed by Rh/Cr Indenyl Fragments. Catalysts, 2019, 9, 679.	3.5	8
13	Major Depressive Disorder and Oxidative Stress: In Silico Investigation of Fluoxetine Activity against ROS. Applied Sciences (Switzerland), 2019, 9, 3631.	2.5	27
14	Half-Sandwich Metal-Catalyzed Alkyne [2+2+2] Cycloadditions and the Slippage Span Model. ChemistryOpen, 2019, 8, 143-154.	1.9	9
15	The ¹²⁵ Te Chemical Shift of Diphenyl Ditelluride: Chasing Conformers over a Flat Energy Surface. Molecules, 2019, 24, 1250.	3.8	15
16	Psychiatric Disorders and Oxidative Injury: Antioxidant Effects of Zolpidem Therapy disclosed In Silico. Computational and Structural Biotechnology Journal, 2019, 17, 311-318.	4.1	22
17	Organodiselenides: Organic Catalysis and Drug Design Learning from Glutathione Peroxidase. Current Organic Chemistry, 2019, 23, 1381-1402.	1.6	29
18	Group 9 Metallacyclopentadienes as Key Intermediates in [2+2+2] Alkyne Cyclotrimerizations. Insight from Activation Strain Analyses. ChemPhysChem, 2018, 19, 1766-1773.	2.1	13

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19	Di(N-heterocyclic carbene) gold(III) imidate complexes obtained by oxidative addition of N-halosuccinimides. <i>Journal of Organometallic Chemistry</i> , 2018, 866, 144-152.	1.8	8
20	Oxidation of organic diselenides and ditellurides by H ₂ O ₂ for bioinspired catalyst design. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 20874-20885.	2.8	27
21	Palladium-Catalyzed Activation of Carbon-Halogen Bonds: Electrostatics-Controlled Reactivity. <i>European Journal of Organic Chemistry</i> , 0, , .	2.4	4