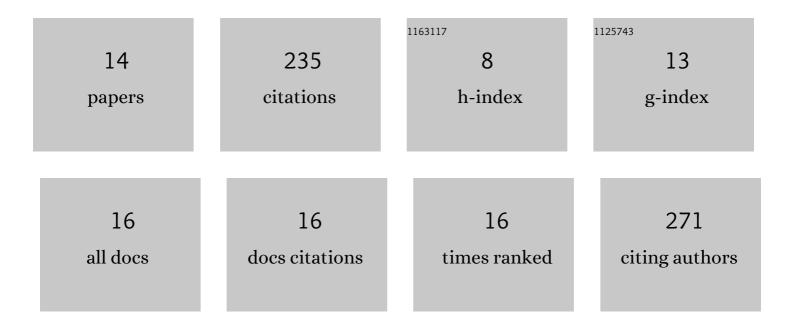
Caterina Damiano

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Challenging asymmetric alkene cyclopropanation by unsymmetrical diazomalonates. Chem Catalysis, 2022, 2, 229-231.	6.1	1
2	The CO2 cycloaddition to epoxides and aziridines promoted by porphyrin-based catalysts. Inorganica Chimica Acta, 2022, 540, 121065.	2.4	10
3	Valorization of CO ₂ into <i>N</i> â€alkyl Oxazolidinâ€2â€ones Promoted by Metalâ€Free Porphyrin/TBACl System: Experimental and Computational Studies. European Journal of Organic Chemistry, 2021, 2021, 2807-2814.	2.4	7
4	lmido complexes of groups 8–10 active in nitrene transfer reactions. Advances in Organometallic Chemistry, 2021, , 145-184.	1.0	3
5	A Metalâ€Free Synthesis of <i>N</i> â€Aryl Oxazolidinâ€2â€Ones by the Oneâ€Pot Reaction of Carbon Dioxide with <i>N</i> â€Aryl Aziridines. Advanced Synthesis and Catalysis, 2020, 362, 2961-2969.	4.3	20
6	Iron catalysts with N-ligands for carbene transfer of diazo reagents. Chemical Society Reviews, 2020, 49, 4867-4905.	38.1	74
7	Synthesis of cyclic carbonates by ruthenium(VI) bis-imido porphyrin/TBACl-catalyzed reaction of epoxide with CO2. Journal of Porphyrins and Phthalocyanines, 2020, 24, 809-816.	0.8	12
8	Indoles from Alkynes and Aryl Azides: Scope and Theoretical Assessment of Ruthenium Porphyrinâ€Catalyzed Reactions. Chemistry - A European Journal, 2019, 25, 16591-16605.	3.3	8
9	Iron and Ruthenium Glycoporphyrins: Active Catalysts for the Synthesis of Cyclopropanes and Aziridines. European Journal of Inorganic Chemistry, 2019, 2019, 4412-4420.	2.0	10
10	Porphyrin-based homogeneous catalysts for the CO ₂ cycloaddition to epoxides and aziridines. Journal of Porphyrins and Phthalocyanines, 2019, 23, 305-328.	0.8	23
11	Aziridination of alkenes promoted by iron or ruthenium complexes. Inorganica Chimica Acta, 2018, 470, 51-67.	2.4	41
12	Ruthenium Porphyrin Catalyzed Synthesis of Oxazolidin-2-ones by Cycloaddition of CO2 to Aziridines. European Journal of Inorganic Chemistry, 2018, 2018, 5258-5262.	2.0	18
13	Sensing of diclofenac by a porphyrin-based artificial receptor. New Journal of Chemistry, 2018, 42, 15778-15783.	2.8	8
14	Nickel (0) Complexes as Promising Chemosensors for Detecting the "Cork Taint―in Wine. European Journal of Inorganic Chemistry, 0, , .	2.0	0