Jorge Milani

List of Publications by Year
in descending order

13	208	1163117 8	1199594 12
papers	citations	h-index	g-index

13	13	13	214
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Highly active Mn(III) meso-tetrakis(2,3-dichlorophenyl)porphyrin catalysts for the cycloaddition of CO2 with epoxides. Journal of CO2 Utilization, 2019, 30, 100-106.	6.8	34
2	Nickel catalysts based on phenyl ether-pyrazol ligands: Synthesis, XPS study, and use in ethylene oligomerization. Applied Catalysis A: General, 2013, 453, 280-286.	4.3	33
3	Mn^{III} Porphyrins: Catalytic Coupling of Epoxides with CO₂ under Mild Conditions and Mechanistic Considerations. ChemCatChem, 2019, 11, 4393-4402.	3.7	33
4	Chemical fixation of carbon dioxide to cyclic carbonates catalyzed by zinc(II) complex bearing 1,2-disubstituted benzimidazole ligand. Chinese Journal of Catalysis, 2018, 39, 245-249.	14.0	26
5	Zinc complexes with 1,2-disubstituted benzimidazole ligands: Experimental and theoretical studies in the catalytic cycloaddition of CO2 with epoxides. Polyhedron, 2019, 173, 114134.	2.2	23
6	Mn(<scp>iii</scp>)â€“porphyrin catalysts for the cycloaddition of CO₂ with epoxides at atmospheric pressure: effects of Lewis acidity and ligand structure. New Journal of Chemistry, 2021, 45, 1934-1943.	2.8	20
7	Metalâ€“Cocatalyst Interaction Governs the Catalytic Activity of M^{II}-Porphyrazines for Chemical Fixation of CO₂. Inorganic Chemistry, 2021, 60, 12263-12273.	4.0	10
8	Single-component, metal-free, solvent-free HO-functionalized 1,2,3-triazole-based ionic liquid catalysts for efficient CO₂ conversion. New Journal of Chemistry, 2022, 46, 12237-12243.	2.8	10
9	Synthesis and characterization of ether-imine-furfural [ONO] nickel(II) complexes and their application in oligomerization of ethylene. Applied Catalysis A: General, 2016, 523, 247-254.	4.3	8
10	Zwitterionic Ni(<scp>ii</scp>) complexes bearing pyrazolyl-ether-imidazolium ligands: synthesis, structural characterization and use in ethylene oligomerization. New Journal of Chemistry, 2015, 39, 7234-7242.	2.8	6
11	Chromium Complexes Supported by Phenyl Etherâ€Pyrazolyl [N,O] Ligands as Catalysts for the Oligoâ€•and Polymerization of Ethylene. Applied Organometallic Chemistry, 2020, 34, e5984.	3.5	3
12	Chromium complexes supported by bidentate thioether-imine [N,S] ligands: synthesis and ethylene oligomerization studies. New Journal of Chemistry, 2021, 45, 1814-1821.	2.8	2
13	Synthesis, Characterization and Ethylene Oligomerization Studies of Chromium Complexes Bearing Imino-Furfural Ligands. Journal of the Brazilian Chemical Society, 2014, , .	0.6	0