

# Jorge Milani

## List of Publications by Year in descending order

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13  
papers

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citations

1163117

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1199594

12  
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13  
docs citations

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times ranked

214  
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#	ARTICLE	IF	CITATIONS
1	Single-component, metal-free, solvent-free HO-functionalized 1,2,3-triazole-based ionic liquid catalysts for efficient CO <sub>2</sub> conversion. <i>New Journal of Chemistry</i> , 2022, 46, 12237-12243.	2.8	10
2	Chromium complexes supported by bidentate thioether-imine [N,S] ligands: synthesis and ethylene oligomerization studies. <i>New Journal of Chemistry</i> , 2021, 45, 1814-1821.	2.8	2
3	Mn(III)-porphyrin catalysts for the cycloaddition of CO <sub>2</sub> with epoxides at atmospheric pressure: effects of Lewis acidity and ligand structure. <i>New Journal of Chemistry</i> , 2021, 45, 1934-1943.	2.8	20
4	Metal-Cocatalyst Interaction Governs the Catalytic Activity of M <sup>II</sup> -Porphyrazines for Chemical Fixation of CO <sub>2</sub> . <i>Inorganic Chemistry</i> , 2021, 60, 12263-12273.	4.0	10
5	Chromium Complexes Supported by Phenyl Ether-Pyrazolyl [N,O] Ligands as Catalysts for the Oligo- and Polymerization of Ethylene. <i>Applied Organometallic Chemistry</i> , 2020, 34, e5984.	3.5	3
6	Zinc complexes with 1,2-disubstituted benzimidazole ligands: Experimental and theoretical studies in the catalytic cycloaddition of CO <sub>2</sub> with epoxides. <i>Polyhedron</i> , 2019, 173, 114134.	2.2	23
7	Highly active Mn(III) meso-tetrakis(2,3-dichlorophenyl)porphyrin catalysts for the cycloaddition of CO <sub>2</sub> with epoxides. <i>Journal of CO<sub>2</sub> Utilization</i> , 2019, 30, 100-106.	6.8	34
8	Mn <sup>III</sup> Porphyrins: Catalytic Coupling of Epoxides with CO <sub>2</sub> under Mild Conditions and Mechanistic Considerations. <i>ChemCatChem</i> , 2019, 11, 4393-4402.	3.7	33
9	Chemical fixation of carbon dioxide to cyclic carbonates catalyzed by zinc(II) complex bearing 1,2-disubstituted benzimidazole ligand. <i>Chinese Journal of Catalysis</i> , 2018, 39, 245-249.	14.0	26
10	Synthesis and characterization of ether-imine-furfural [ONO] nickel(II) complexes and their application in oligomerization of ethylene. <i>Applied Catalysis A: General</i> , 2016, 523, 247-254.	4.3	8
11	Zwitterionic Ni(II) complexes bearing pyrazolyl-ether-imidazolium ligands: synthesis, structural characterization and use in ethylene oligomerization. <i>New Journal of Chemistry</i> , 2015, 39, 7234-7242.	2.8	6
12	Synthesis, Characterization and Ethylene Oligomerization Studies of Chromium Complexes Bearing Imino-Furfural Ligands. <i>Journal of the Brazilian Chemical Society</i> , 2014, , .	0.6	0
13	Nickel catalysts based on phenyl ether-pyrazol ligands: Synthesis, XPS study, and use in ethylene oligomerization. <i>Applied Catalysis A: General</i> , 2013, 453, 280-286.	4.3	33