

# Mariano Mendez

## List of Publications by Year in descending order

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5  
papers

64  
citations

2258059

3  
h-index

2053705

5  
g-index

7  
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docs citations

7  
times ranked

150  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gas phase Lewis acidity and basicity scales for boranes, phosphines and amines based on the formation of donor-acceptor complexes. Computational and Theoretical Chemistry, 2013, 1011, 44-56.	2.5	29
2	Thermodynamic Properties of the Isomers of [HNOS], [HNO <sub>2</sub> S], and [HNOS <sub>2</sub> ] and the Role of the Central Sulfur. Chemistry - A European Journal, 2014, 20, 10231-10235.	3.3	24
3	Reduction of CO <sub>2</sub> to methanol using aluminum ester FLPs. Inorganic Chemistry Communication, 2015, 61, 207-209.	3.9	7
4	Chemical reactivity of the frustrated Lewis pairs in borophosphines: a theoretical analysis of their Lewis acidity, Lewis basicity and Fukui function. Journal of Molecular Modeling, 2018, 24, 238.	1.8	3
5	Stability and bonding in the borane-H <sub>2</sub> complexes. International Journal of Quantum Chemistry, 2012, 112, 3564-3569.	2.0	1