

# Maria Elena Campos-Aldrete

## List of Publications by Year in descending order

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8  
papers

190  
citations

1684188  
5  
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1588992  
8  
g-index

9  
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9  
docs citations

9  
times ranked

278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Factorial design in the optimization and study <i>in vitro</i> of derivatives of imidazo[1,2-a]azines in the COX-2 isoforms inhibition. <i>Future Medicinal Chemistry</i> , 2022, 14, 771-784.	2.3	1
2	Design and Synthesis of Imidazo[1,2-a]pyridines with Carboxamide Group Substitution and <i>In silico</i> Evaluation of their Interaction with a LuxR-type Quorum Sensing Receptor. <i>Journal of Heterocyclic Chemistry</i> , 2018, 55, 1101-1111.	2.6	4
3	Intramolecular H-bonding interaction in angular 3- <i>EWG</i> substituted imidazo[1,2-a]pyridines contributes to conformational preference. <i>Chemistry Central Journal</i> , 2013, 7, 20.	2.6	5
4	Acute and chronic anti-inflammatory evaluation of imidazo[1,2-a]pyridine carboxylic acid derivatives and docking analysis. <i>Medicinal Chemistry Research</i> , 2012, 21, 3491-3498.	2.4	18
5	Effect of the lipophilic parameter (log P) on the anti-parasitic activity of imidazo[1,2-a]pyridine derivatives. <i>Medicinal Chemistry Research</i> , 2012, 21, 415-420.	2.4	13
6	Docking simulations, synthesis, and anti-inflammatory activity evaluation of 2-(N-alkyl)amino-3-nitroimidazo[1,2-a]pyridines. <i>Medicinal Chemistry Research</i> , 2012, 21, 775-782.	2.4	21
7	Synthesis and anti-inflammatory activity evaluation of unsymmetrical selenides. <i>European Journal of Medicinal Chemistry</i> , 2008, 43, 1432-1437.	5.5	24
8	Influence of the viscosity grade and the particle size of HPMC on metronidazole release from matrix tablets. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 1997, 43, 173-178.	4.3	104