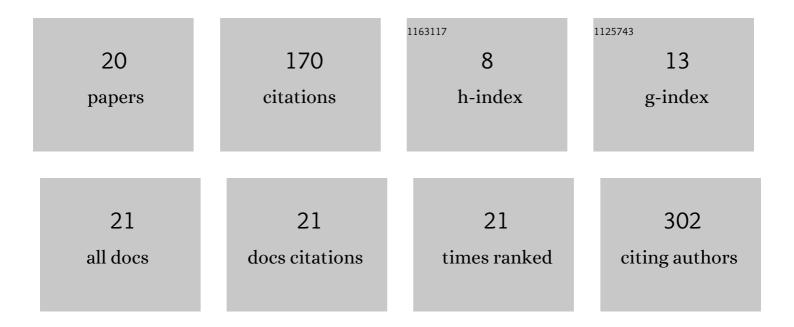
Nailton M Nascimento-JÃonior

List of Publications by Year in descending order

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NAILTON M

#	Article	IF	CITATIONS
1	Microwave-assisted synthesis and structure–activity relationships of neuroactive pyrazolo[3,4-b]pyrrolo[3,4-d]pyridine derivatives. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 74-77.	2.2	39
2	Sedation and antinociception induced by a new pyrazolo[3,4-b]pyrrolo[3,4-d]pyridine derivative (LASSBio-873) is modulated by activation of muscarinic receptors. Pharmacology Biochemistry and Behavior, 2009, 94, 70-74.	2.9	19
3	Computational studies, design and synthesis of Pd(II)-based complexes: Allosteric inhibitors of the Human Topoisomerase-IIα. Journal of Inorganic Biochemistry, 2019, 199, 110725.	3.5	19
4	MAOS and Medicinal Chemistry: Some Important Examples from the Last Years. Molecules, 2011, 16, 9274-9297.	3.8	18
5	Phthalimide Derivatives with Bioactivity againstPlasmodium falciparum: Synthesis, Evaluation, and Computational Studies Involvingbc1Cytochrome Inhibition. ACS Omega, 2018, 3, 9424-9430.	3.5	18
6	A semiempirical study of acetylcholine hydrolysis catalyzed by Drosophila melanogaster acetylcholinesterase. Bioorganic Chemistry, 2006, 34, 77-89.	4.1	13
7	Antihyperalgesic effects of a novel muscarinic agonist (<scp>LASSB</scp> ioâ€873) in spinal nerve ligation in rats. Clinical and Experimental Pharmacology and Physiology, 2013, 40, 404-411.	1.9	8
8	In vitro and in silico assessment of antitumor properties and biomolecular binding studies for two new complexes based on Nill bearing k2N,S-donor ligands. Materials Science and Engineering C, 2021, 121, 111815.	7.3	8
9	The Emergence of the New P.4 Lineage of SARS-CoV-2 With Spike L452R Mutation in Brazil. Frontiers in Public Health, 2021, 9, 745310.	2.7	8
10	Spirocyclic lactams and curvulinic acid derivatives from the endophytic fungus Curvularia lunata and their antibacterial and antifungal activities. Fìtoterapìâ, 2020, 141, 104466.	2.2	7
11	Alzheimer's Disease: Related Targets, Synthesis of Available Drugs, Bioactive Compounds Under Development and Promising Results Obtained from Multi-target Approaches. Current Drug Targets, 2021, 22, 505-538.	2.1	7
12	Leishmaniasis: General Aspects Related with the Disease, the Parasite Cycle, Available Drugs, Novel Prototypes and Vaccines. Revista Virtual De Quimica, 2017, 9, 861-876.	0.4	5
13	Prevention and Reversal of Morphine-Induced Tolerance by Novel Muscarinic Receptor Agonist in Rats with Neuropathic Pain. Journal of Neurology & Neurophysiology, 2015, 06, .	0.1	1
14	CONSTRUÇÃO, OTIMIZAÇÃO E ANCORAGEM MOLECULAR DE SUBSTÃ,NCIAS BIOATIVAS EM BIOMACROMOLÉCULAS: UM TUTORIAL PRÃTICO. Quimica Nova, 0, , .	0.3	0
15	Design, Synthesis and Pharmacological Evaluation of Novel Hybrid Compounds to Treat Sickle Cell Disease Symptoms. Revista Virtual De Quimica, 2011, 3, .	0.4	0
16	The Relationship between Structural Fragments Derived from Natural Products and Bioactive Compounds. Revista Virtual De Quimica, 2015, 7, .	0.4	0
17	The α7, α4β2 and α3β4 Nicotinic Acetylcholine Receptors: Characteristics, Role in Pathogenic Processes and Bioactive Compounds. Revista Virtual De Quimica, 2016, 8, 1721-1739.	0.4	0
18	Molecular Docking: Considerations of a Low Cost and Suitable Methodology and Some Successful Applications. Medicinal & Analytical Chemistry International, 2018, 2, .	0.2	0

#	Article	IF	CITATIONS
19	Phosphine- and Isatin-Copper Complexes: Anticancer Activity, Mechanisms of Action and Structure-Activity Relationship Examples from the Last Ten Years. Medicinal & Analytical Chemistry International, 2019, 3, .	0.2	0
20	Artificial and Natural Sweeteners: Chemical and Biological Properties, Production Processes and Potential Harmful Effects. Revista Virtual De Quimica, 2020, 12, 1278-1318.	0.4	0