Rosangela Sc Lopes

List of Publications by Year in descending order

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1040056 794594 25 365 9 19 citations g-index h-index papers 26 26 26 493 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Directed ortho metalation - cross coupling links. Carbamoyl rendition of the baker-venkataraman rearrangement. Regiospecific route to substituted 4-hydroxycoumarins. Tetrahedron Letters, 1998, 39, 4995-4998.	1.4	55
2	Phenylboronic Acid-Mediated Synthesis of 2H-Chromenes. Synthesis, 1998, 1998, 279-282.	2.3	49
3	Efficient synthesis of cytotoxic quinones: 2â€Acetylâ€4 <i>H</i> ,9 <i>H</i> à€naphtho[2,3â€ <i>b</i>]furanâ€4,9â€dione (6) and (±)â€2â€(1â€hydroxyethyl)â€4 <i>H</i> ,9 <i>H</i> àênaphtho[2,3â€ <i>b</i>]furanâ€4,9â€dione (7). Jo Heterocyclic Chemistry. 1984. 21. 621-622.	ournal of	45
4	Synthesis of 1-Deoxynojirimycin and N-Butyl-1-deoxynojirimycin. Synthesis, 1999, 1999, 571-573.	2.3	33
5	Activity of some naphthoquinones on blood stream forms of Trypanosoma cruzi. Transactions of the Royal Society of Tropical Medicine and Hygiene, 1987, 81, 609-610.	1.8	32
6	Synthesis of pancratistatin models. Tetrahedron Letters, 1992, 33, 6775-6778.	1.4	32
7	Which Ballast Water Management System Will You Put Aboard? Remnant Anxieties: A Mini-Review. Environments - MDPI, 2017, 4, 54.	3.3	25
8	Study of binary and ternary complexes of copper(II) with some polyamines and adenosine 5′ triphosphate. Inorganica Chimica Acta, 2003, 356, 155-166.	2.4	21
9	New Method for the Preparation of 2-Aryl- and 2-Heteroarylcyclohexanones. Synthesis of 6,7,8,9-Tetrahydro-5H-1,3-dioxolo[4,5-b]carbazole. Synthesis, 2001, 2001, 0845-0848.	2.3	10
10	An efficient and concise total synthesis of the antimalarial alkaloid quindoline. Tetrahedron Letters, 2013, 54, 3144-3146.	1.4	10
11	Identification of source of a marine oil-spill using geochemical and chemometric techniques. Marine Pollution Bulletin, 2010, 60, 2263-2274.	5.0	9
12	Vanillin (1) As Starting Material for the Synthesis of Isomeric Phthalides. Synthetic Communications, 1988, 18, 1723-1730.	2.1	8
13	STUDY OF THE PROTONATION/DEPROTONATION SEQUENCE OF TWO POLYAMINES: BIS-[(2S)-2-PYRROLIDINYLMETHYL] ETHYLENEDIAMINE AND SPERMIDINE BY1H AND13C NUCLEAR MAGNETIC RESONANCE. Spectroscopy Letters, 2002, 35, 643-661.	1.0	7
14	Synthetic lipids as a biocide candidate for disinfection of ballast water. Marine Pollution Bulletin, 2018, 137, 702-710.	5.0	4
15	Synthesis of 1,2,4-Trimethoxybenzene and Its Selective Functionalization at C-3 by Directed Metalation. Synthetic Communications, 2009, 39, 3693-3709.	2.1	3
16	Synthesis of Anthradan analogues by regioselective Friedel–Crafts reactions on N,N-dihexylanthracen-2-amine. Tetrahedron Letters, 2013, 54, 2587-2590.	1.4	3
17	Straightforward synthesis of 2,2,4,4,5,7,7-d7-cholestane: a new deuterated standard in petroleum analysis. Quimica Nova, 2013, 36, 1160-1163.	0.3	3
18	Synthesis of natural ether lipids and 1-O-hexadecylglycero-arylboronates via an epoxide-ring opening approach: Potential antifouling additives to marine paint coatings. International Journal of Advanced Engineering Research and Science, 2018, 5, 326-332.	0.1	3

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19	Variable Chemo-selective Electrophilic Attack on Silylated Aromatic Aldehydes. Synlett, 1996, 1996, 783-784.	1.8	2
20	A New Chemoselective Synthesis of Brombuterol. Synthesis, 2007, 2007, 1471-1474.	2.3	2
21	Assessing Drug-Excipient Interactions in the Formulation of Isoniazid Tablets. Journal of the Brazilian Chemical Society, 2015, , .	0.6	2
22	Preliminary study of insect attraction by a mixture of semiochemicals containing 1,2,4-Trimethoxybenzene in domestic citric-culture. Quimica Nova, 2010, 33, 245-248.	0.3	1
23	Simultaneous Determination of Assay and Related Substances in Nevirapine Suspension by HPLC. Chromatographia, 2012, 75, 893-901.	1.3	1
24	THE SYNTHESIS OF GLYCEROPHOSPHOLIPIDS FOR USE AS A BOOSTER BIOCIDE IN ANTIFOULING COATINGS. Quimica Nova, 2015, , .	0.3	1
25	Total Synthesis of Altissimacoumarin D, a Small Molecule Sirtuin1 Activator. Journal of the Brazilian Chemical Society, 0, , .	0.6	1