

# Claudio Lopes

## List of Publications by Year in descending order

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30  
papers

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citations

1040056

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all docs

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docs citations

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times ranked

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#	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	Total syntheses of oxygenated brazanquinones via regioselective homologous anionic Fries rearrangement of benzylic O-carbamates. Beilstein Journal of Organic Chemistry, 2006, 2, 1.	2.2	50
3	Efficient synthesis of cytotoxic quinones: 2-(Acetyl(1-hydroxyethyl)-naphtho[2,3-b]furan-4,9-dione (<b>6</b>)) and (±)-2-(1-hydroxyethyl)-naphtho[2,3-b]furan-4,9-dione (<b>7</b>). Journal of Heterocyclic Chemistry, 1984, 21, 621-622.	2.6	45
4	Synthesis of pancratistatin models. Tetrahedron Letters, 1992, 33, 6775-6778.	1.4	32
5	Which Ballast Water Management System Will You Put Aboard? Remnant Anxieties: A Mini-Review. Environments - MDPI, 2017, 4, 54.	3.3	25
6	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
7	Determination of $\beta$ -Agonists in Bovine Urine: Comparison of Two Extraction/Clean-Up Procedures for High-Resolution Gas Chromatography-Mass Spectrometry Analysis. Journal of Analytical Toxicology, 2000, 24, 146-152.	2.8	19
8	Synthesis of Dimethoxyfuranonaftoquinones. Synthetic Communications, 1988, 18, 1731-1742.	2.1	17
9	An efficient and concise total synthesis of the antimalarial alkaloid quindoline. Tetrahedron Letters, 2013, 54, 3144-3146.	1.4	10
10	Eugenol and safrole as starting materials for the synthesis of 3-alkyl muconic acid mono and dimethyl esters and 4,4-dialkyl butenolides. Tetrahedron Letters, 1985, 26, 4155-4158.	1.4	9
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-PYRROLIDINYL METHYL] ETHYLENEDIAMINE AND SPERMIDINE BY $^1\text{H}$ AND $^{13}\text{C}$ NUCLEAR MAGNETIC RESONANCE. Spectroscopy Letters, 2002, 35, 643-661.	1.0	7
14	A Convenient Method for the Preparation of 6,7-Methyl-Enedioxy-3-Alkyl-2-Hydroxy-1,4-Naphthoquinones from Natural Safrole and Carboxylic Acids. Synthetic Communications, 1983, 13, 691-699.	2.1	4
15	Synthetic lipids as a biocide candidate for disinfection of ballast water. Marine Pollution Bulletin, 2018, 137, 702-710.	5.0	4
16	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
17	Synthesis of Anthradan analogues by regioselective Friedel-Crafts reactions on N,N-dihexylanthracen-2-amine. Tetrahedron Letters, 2013, 54, 2587-2590.	1.4	3
18	Application of forensic luminol for blood detection in endodontic files. Universidade Estadual Paulista Revista De Odontologia, 2017, 46, 227-231.	0.3	3

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19	Straightforward synthesis of 2,2,4,4,5,7,7-d7-cholestane: a new deuterated standard in petroleum analysis. <i>Quimica Nova</i> , 2013, 36, 1160-1163.	0.3	3
20	Variable Chemo-selective Electrophilic Attack on Silylated Aromatic Aldehydes. <i>Synlett</i> , 1996, 1996, 783-784.	1.8	2
21	A New Chemoselective Synthesis of Brombuterol. <i>Synthesis</i> , 2007, 2007, 1471-1474.	2.3	2
22	Assessing Drug-Excipient Interactions in the Formulation of Isoniazid Tablets. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	2
23	Preliminary study of insect attraction by a mixture of semiochemicals containing 1,2,4-Trimethoxybenzene in domestic citric-culture. <i>Quimica Nova</i> , 2010, 33, 245-248.	0.3	1
24	Simultaneous Determination of Assay and Related Substances in Nevirapine Suspension by HPLC. <i>Chromatographia</i> , 2012, 75, 893-901.	1.3	1
25	THE SYNTHESIS OF GLYCEROPHOSPHOLIPIDS FOR USE AS A BOOSTER BIOCIDES IN ANTIFOULING COATINGS. <i>Quimica Nova</i> , 2015, , .	0.3	1
26	Total Synthesis of Altissimacoumarin D, a Small Molecule Sirtuin1 Activator. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	1
27	A New Chemoselective Synthesis of Brombuterol. <i>Synthesis</i> , 2016, 48, 462-462.	2.3	0
28	Synthesis of natural 1- <i>O</i> -alkylglycerols: a study on the chemoselective opening of the epoxide ring by onium quaternary salts (N and P) and ionic liquids. <i>RSC Advances</i> , 2020, 10, 1050-1054.	3.6	0
29	Control Study of Captopril Degradation on Tablets by High Performance Liquid Chromatography Analysis. <i>Revista Virtual De Quimica</i> , 2015, 7, 2026-2048.	0.4	0
30	Potential control of invasive species of orange cup coral <i>Tubastrea coccinea</i> Lesson, 1829 using a synthetic natural compound. <i>Ocean and Coastal Research</i> , 0, 70, .	0.6	0