

# Fernando De C Da Silva

## List of Publications by Year in descending order

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179  
papers

3,093  
citations

185998

28  
h-index

197535

49  
g-index

191  
all docs

191  
docs citations

191  
times ranked

4037  
citing authors

#	ARTICLE	IF	CITATIONS
1	Novel 1,2,3-Triazole Derivatives for Use against <i>Mycobacterium tuberculosis</i> H37Rv (ATCC 27294) Strain. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 5988-5999.	2.9	253
2	Synthesis, HIV-RT inhibitory activity and SAR of 1-benzyl-1H-1,2,3-triazole derivatives of carbohydrates. <i>European Journal of Medicinal Chemistry</i> , 2009, 44, 373-383.	2.6	201
3	Synthesis, tuberculosis inhibitory activity, and SAR study of N-substituted-phenyl-1,2,3-triazole derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 8644-8653.	1.4	193
4	Quinone Methides as Acceptors in 1,6-Nucleophilic Conjugate Addition Reactions for the Synthesis of Structurally Diverse Molecules. <i>European Journal of Organic Chemistry</i> , 2020, 2020, 2650-2692.	1.2	154
5	Syntheses of chromenes and chromanes via quinone methide intermediates. <i>Journal of Heterocyclic Chemistry</i> , 2009, 46, 1080-1097.	1.4	123
6	Synthesis of Novel Isatin-Type 5'-(4-Alkyl/Aryl-1H-1,2,3-triazoles) via 1,3-Dipolar Cycloaddition Reactions. <i>Journal of the Brazilian Chemical Society</i> , 2013, 24, 179-183.	0.6	106
7	Lawsone in organic synthesis. <i>RSC Advances</i> , 2015, 5, 67909-67943.	1.7	77
8	The Antifungal Activity of Naphthoquinones: An Integrative Review. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1187-1214.	0.3	76
9	Novel 1H-1,2,3-, 2H-1,2,3-, 1H-1,2,4- and 4H-1,2,4-triazole derivatives: a patent review (2008 – 2011). <i>Expert Opinion on Therapeutic Patents</i> , 2013, 23, 319-331.	2.4	57
10	1-Phenyl-1H- and 2-phenyl-2H-1,2,3-triazol derivatives: Design, synthesis and inhibitory effect on alpha-glycosidases. <i>European Journal of Medicinal Chemistry</i> , 2014, 74, 461-476.	2.6	55
11	Synthesis and anti-Trypanosoma cruzi activity of Î²-lapachone analogues. <i>European Journal of Medicinal Chemistry</i> , 2011, 46, 3071-3077.	2.6	53
12	Natural Naphthoquinones with Great Importance in Medicinal Chemistry. <i>Current Organic Synthesis</i> , 2016, 13, 334-371.	0.7	48
13	Synergistic enhancement of antitumor effect of Î²-Lapachone by photodynamic induction of quinone oxidoreductase (NQO1). <i>Phytomedicine</i> , 2013, 20, 1007-1012.	2.3	42
14	Synthesis and evaluation of the cytotoxic activity of 1,2-furanonaphthoquinones tethered to 1,2,3-1H-triazoles in myeloid and lymphoid leukemia cell lines. <i>European Journal of Medicinal Chemistry</i> , 2014, 84, 708-717.	2.6	42
15	Efavirenz a nonnucleoside reverse transcriptase inhibitor of first-generation: Approaches based on its medicinal chemistry. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 455-465.	2.6	42
16	Strategies for the synthesis of bioactive pyran naphthoquinones. <i>Organic and Biomolecular Chemistry</i> , 2010, 8, 4793.	1.5	41
17	Synthesis of Î±- and Î²-Pyran Naphthoquinones as a New Class of Antitubercular Agents. <i>Archiv Der Pharmazie</i> , 2010, 343, 81-90.	2.1	41
18	Bioactive 1,2,3-Triazoles: An Account on their Synthesis, Structural Diversity and Biological Applications. <i>Chemical Record</i> , 2021, 21, 2782-2807.	2.9	41

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19	Natural clays as efficient catalysts for obtaining chiral $\hat{I}^2$ -enamino esters. <i>Catalysis Communications</i> , 2004, 5, 151-155.	1.6	39
20	Synthesis and biological evaluation of substituted $\hat{I}^{\pm}$ - and $\hat{I}^2$ -2,3-dihydrofuran naphthoquinones as potent anticandidal agents. <i>MedChemComm</i> , 2010, 1, 229.	3.5	39
21	1-Aryl-1 H - and 2-aryl-2 H -1,2,3-triazole derivatives blockade P2X7 receptor in $\hat{I}^2$ vitro and inflammatory response in $\hat{I}^2$ vivo. <i>European Journal of Medicinal Chemistry</i> , 2017, 139, 698-717.	2.6	36
22	Hetero-Diels-Alder reactions of novel 3-triazolyl-nitrosoalkenes as an approach to functionalized 1,2,3-triazoles with antibacterial profile. <i>European Journal of Medicinal Chemistry</i> , 2018, 143, 1010-1020.	2.6	36
23	Synthesis and antimalarial activity of quinones and structurally-related oxirane derivatives. <i>European Journal of Medicinal Chemistry</i> , 2016, 108, 134-140.	2.6	35
24	Biological Properties of 1H-1,2,3- and 2H-1,2,3-Triazoles. <i>Topics in Heterocyclic Chemistry</i> , 2014, , 117-165.	0.2	34
25	Recent Advances in the Synthesis of New Antimycobacterial Agents Based on the 1H-1,2,3-Triazoles. <i>Current Topics in Medicinal Chemistry</i> , 2013, 13, 2850-2865.	1.0	32
26	Investigation of cobalt( $\hat{I}^2$ )-triazole systems as prototypes for hypoxia-activated drug delivery. <i>Dalton Transactions</i> , 2016, 45, 13671-13674.	1.6	32
27	Synthesis and anti-Trypanosoma cruzi activity of new 3-phenylthio-nor- $\hat{I}^2$ -lapachone derivatives. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4763-4768.	1.4	30
28	Synthesis, characterization and biological activities of 3-aryl-1,4-naphthoquinones "green palladium-catalysed Suzuki cross coupling. <i>New Journal of Chemistry</i> , 2016, 40, 7643-7656.	1.4	30
29	Trypanosoma cruzi: Insights into naphthoquinone effects on growth and proteinase activity. <i>Experimental Parasitology</i> , 2011, 127, 160-166.	0.5	29
30	Recent Advances on the Synthesis of Heterocycles from Diazo Compounds. <i>Current Organic Chemistry</i> , 2012, 16, 224-251.	0.9	28
31	Synthetic 1,4-Pyran Naphthoquinones Are Potent Inhibitors of Dengue Virus Replication. <i>PLoS ONE</i> , 2013, 8, e82504.	1.1	28
32	A new approach for the synthesis of 3-substituted cytotoxic nor- $\hat{I}^2$ -lapachones. <i>Journal of the Brazilian Chemical Society</i> , 2013, 24, 12-16.	0.6	27
33	Natural clays as efficient catalyst for transesterification of $\hat{I}^2$ -keto esters with carbohydrate derivatives. <i>Tetrahedron Letters</i> , 2002, 43, 1165-1168.	0.7	26
34	Synthesis and evaluation of the cytotoxic activity of Furanaphthoquinones tethered to 1H-1,2,3-triazoles in Caco-2, Calu-3, MDA-MB231 cells. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 524-533.	2.6	25
35	Trypanosoma cruzi: in vitro activity of Epoxy- $\hat{I}^{\pm}$ -Lap, a derivative of $\hat{I}^{\pm}$ -lapachone, on trypomastigote and amastigote forms. <i>Experimental Parasitology</i> , 2009, 122, 91-96.	0.5	24
36	Synthesis of fused chromene-1,4-naphthoquinones via ring-closing metathesis and Knoevenagel-electrocyclization under acid catalysis and microwave irradiation. <i>Tetrahedron</i> , 2014, 70, 3266-3270.	1.0	23

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37	Synthesis of $\hat{1}\pm$ - and $\hat{1}^2$ -lapachone derivatives from hetero diels-alder trapping of alkyl and aryl o-quinone methides. <i>Journal of the Brazilian Chemical Society</i> , 2009, 20, 1478-1482.	0.6	22
38	Theoretical studies of the tautomerism in 3-(2-R-Phenylhydrazono)-naphthalene- 1,2,4-triones: synthesis of copper(II) complexes and studies of antibacterial and antitumor activities. <i>Journal of the Brazilian Chemical Society</i> , 2010, 21, 1293-1302.	0.6	22
39	Antifungal activity of synthetic naphthoquinones against dermatophytes and opportunistic fungi: preliminary mechanism-of-action tests. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2014, 13, 26.	1.7	22
40	Drug repurposing for the treatment of COVID-19: Pharmacological aspects and synthetic approaches. <i>Bioorganic Chemistry</i> , 2021, 106, 104488.	2.0	22
41	Potencialidades e oportunidades na química da sacarose e outros açúcares. <i>Química Nova</i> , 2009, 32, 623-638.	0.3	21
42	Carbene Transfer Reactions Catalysed by Dyes of the Metalloporphyrin Group. <i>Molecules</i> , 2018, 23, 792.	1.7	21
43	Investigation of a Microemulsion Containing Clotrimazole and Itraconazole for Transdermal Delivery for the Treatment of Sporotrichosis. <i>Journal of Pharmaceutical Sciences</i> , 2020, 109, 1026-1034.	1.6	21
44	Chitosans and Nanochitosans: Recent Advances in Skin Protection, Regeneration, and Repair. <i>Pharmaceutics</i> , 2022, 14, 1307.	2.0	21
45	Molecular mechanism of action of new 1,4-naphthoquinones tethered to 1,2,3-1H-triazoles with cytotoxic and selective effect against oral squamous cell carcinoma. <i>Bioorganic Chemistry</i> , 2020, 101, 103984.	2.0	20
46	Strategies for Increasing the Solubility and Bioavailability of Anticancer Compounds: $\hat{1}^2$ -Lapachone and Other Naphthoquinones. <i>Current Pharmaceutical Design</i> , 2016, 22, 5899-5914.	0.9	20
47	Synthesis of 1H-1,2,3-triazoles and Study of their Antifungal and Cytotoxicity Activities. <i>Medicinal Chemistry</i> , 2013, 9, 1085-1090.	0.7	20
48	Magnetic Cationic Copper(II) Chains and a Mononuclear Cobalt(II) Complex Containing $[Ln(\text{hfac})_4]^{3+}$ Blocks as Counterions. <i>Inorganic Chemistry</i> , 2019, 58, 1976-1987.	1.9	18
49	Recent Synthetic Approaches towards Small Molecule Reactivators of p53. <i>Biomolecules</i> , 2020, 10, 635.	1.8	18
50	Single-atom catalysts for the upgrading of biomass-derived molecules: an overview of their preparation, properties and applications. <i>Green Chemistry</i> , 2022, 24, 2722-2751.	4.6	17
51	Asymmetric cyclopropanation with diazoacetates induced by carbohydrate-derived chiral auxiliaries. <i>Tetrahedron: Asymmetry</i> , 2007, 18, 1217-1223.	1.8	16
52	Arylated $\hat{1}\pm$ - and $\hat{1}^2$ -dihydrofuran naphthoquinones: Electrochemical parameters, evaluation of antitumor activity and their correlation. <i>Electrochimica Acta</i> , 2013, 110, 634-640.	2.6	16
53	Nanocomposites based on the graphene family for food packaging: historical perspective, preparation methods, and properties. <i>RSC Advances</i> , 2022, 12, 14084-14111.	1.7	16
54	Ohmic heating assisted synthesis of coumarinyl porphyrin derivatives. <i>RSC Advances</i> , 2015, 5, 66192-66199.	1.7	15

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55	Quinone-Based Drugs: An Important Class of Molecules in Medicinal Chemistry. <i>Medicinal Chemistry</i> , 2021, 17, 1073-1085.	0.7	15
56	Synthesis of new glycoporphyrin derivatives through carbohydrate-substituted $\hat{\pm}$ -diazooacetates. <i>Journal of Porphyrins and Phthalocyanines</i> , 2009, 13, 247-255.	0.4	14
57	Design, Synthesis and Antileishmanial Activity of Naphthotriazolyl-4- Oxoquinolines. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1454-1464.	1.0	14
58	Plasmodium falciparum Knockout for the GPCR-Like PfSR25 Receptor Displays Greater Susceptibility to 1,2,3-Triazole Compounds That Block Malaria Parasite Development. <i>Biomolecules</i> , 2020, 10, 1197.	1.8	14
59	Anti-tubercular profile of new selenium-menadione conjugates against Mycobacterium tuberculosis H37Rv (ATCC 27294) strain and multidrug-resistant clinical isolates. <i>European Journal of Medicinal Chemistry</i> , 2021, 209, 112859.	2.6	14
60	Asymmetric Reformatsky reaction: application of mono- and dihydroxy carbohydrate derivatives as chiral ligands. <i>Tetrahedron: Asymmetry</i> , 2002, 13, 1703-1706.	1.8	13
61	Insight into and Computational Studies of the Selective Synthesis of 6 <i>H</i> -Dibenzo[ <i>b,h</i> ]xanthenes. <i>Journal of Organic Chemistry</i> , 2016, 81, 5525-5537.	1.7	13
62	The Hypnotic, Anxiolytic, and Antinociceptive Profile of a Novel $\hat{\mu}$ -Opioid Agonist. <i>Molecules</i> , 2017, 22, 800.	1.7	13
63	Potential cytotoxic and selective effect of new benzo[ <i>b</i> ]xanthenes against oral squamous cell carcinoma. <i>Future Medicinal Chemistry</i> , 2018, 10, 1141-1157.	1.1	13
64	Development of a Method for the Quantification of Clotrimazole and Itraconazole and Study of Their Stability in a New Microemulsion for the Treatment of Sporotrichosis. <i>Molecules</i> , 2019, 24, 2333.	1.7	13
65	Synthesis, Stability Studies, and Antifungal Evaluation of Substituted $\hat{\pm}$ - and $\hat{2}$ -2,3-Dihydrofuranaphthoquinones against Sporothrix brasiliensis and Sporothrix schenckii. <i>Molecules</i> , 2019, 24, 930.	1.7	13
66	Synthesis, Characterization and Photodynamic Activity against Bladder Cancer Cells of Novel Triazole-Porphyrin Derivatives. <i>Molecules</i> , 2020, 25, 1607.	1.7	13
67	A new synthetic antitumor naphthoquinone induces ROS-mediated apoptosis with activation of the JNK and p38 signaling pathways. <i>Chemico-Biological Interactions</i> , 2021, 343, 109444.	1.7	13
68	Alternative Routes to the Click Method for the Synthesis of 1,2,3-Triazoles, an Important Heterocycle in Medicinal Chemistry. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1428-1453.	1.0	13
69	An improved method for the preparation of $\hat{2}$ -lapachone:2-hydroxypropyl- $\hat{2}$ -cyclodextrin inclusion complexes. <i>Journal of Drug Delivery Science and Technology</i> , 2020, 58, 101777.	1.4	12
70	A new and efficient procedure for the synthesis of hexahydropyrimidine-fused 1,4-naphthoquinones. <i>Beilstein Journal of Organic Chemistry</i> , 2015, 11, 1235-1240.	1.3	11
71	Searching for new drugs for Chagas diseases: triazole analogs display high in vitro activity against Trypanosoma cruzi and low toxicity toward mammalian cells. <i>Journal of Bioenergetics and Biomembranes</i> , 2018, 50, 81-91.	1.0	10
72	Synthesis and Cytotoxic Evaluation of 1 <i>H</i> -1,2,3-Triazol-1-ylmethyl-2,3-dihydronaphtho[1,2- <i>b</i> ]furan-4,5-diones. <i>Anais Da Academia Brasileira De Ciencias</i> , 2018, 90, 1027-1033.	0.3	10

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73	Synthesis and Antifungal Activity of Coumarins Derivatives Against <i>Sporothrix</i> spp.. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 164-171.	1.0	10
74	A Novel Naphthotriazolyl-4-oxoquinoline Derivative that Selectively Controls Breast Cancer Cells Survival Through the Induction of Apoptosis. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1465-1474.	1.0	10
75	Crystal Structures of 2-Phenyl-2H-1,2,3-Triazol-4-Carbaldehyde, an Active $\beta$ -Glycosidase Inhibition Agent, and (1-Phenyl-1H-1,2,3-Triazol-4-yl)Methyl Benzoate and (2-(4-Fluorophenyl)-2H-1,2,3-Triazole-4-yl)Methanol, Two Moderately Active Compounds. <i>Journal of Chemical Crystallography</i> , 2016, 46, 67-76.	0.5	9
76	Identification of 1-Aryl-1H-1,2,3-triazoles as Potential New Antiretroviral Agents. <i>Medicinal Chemistry</i> , 2018, 14, 242-248.	0.7	9
77	Relationship between Electrochemical Parameters, Cytotoxicity Data against Cancer Cells of 3-Thio-Substituted Nor-Beta-Lapachone Derivatives. Implications for Cancer Therapy. <i>Journal of the Brazilian Chemical Society</i> , 2019, 30, .	0.6	9
78	Synthesis and Biological Evaluation of Coumarins Derivatives as Potential Inhibitors of the Production of <i>Pseudomonas aeruginosa</i> Virulence Factor Pyocyanin. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 149-156.	1.0	9
79	A Novel Triazole Derivative Drug Presenting In Vitro and In Vivo Anticancer Properties. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1483-1493.	1.0	9
80	1,2,3-Triazole- and Quinoline-based Hybrids with Potent Antiplasmodial Activity. <i>Medicinal Chemistry</i> , 2022, 18, 521-535.	0.7	9
81	A novel naphthoquinone derivative shows selective antifungal activity against <i>Sporothrix</i> yeasts and biofilms. <i>Brazilian Journal of Microbiology</i> , 2022, 53, 749-758.	0.8	9
82	Synthesis and evaluation of d-gluconamides as green mineral scales. <i>Carbohydrate Research</i> , 2012, 353, 6-12.	1.1	8
83	Efficient Catalytic Oxidation of 3-Arylthio- and 3-Cyclohexylthio-lapachone Derivatives to New Sulfonyl Derivatives and Evaluation of Their Antibacterial Activities. <i>Molecules</i> , 2017, 22, 302.	1.7	8
84	New Efavirenz Derivatives and 1,2,3-Triazolyl-phosphonates as Inhibitors of Reverse Transcriptase of HIV-1. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1494-1505.	1.0	8
85	Synthesis of New Thiosemicarbazones and Semicarbazones Containing the 1,2,3-1H-triazole-isatin Scaffold: Trypanocidal, Cytotoxicity, Electrochemical Assays, and Molecular Docking. <i>Medicinal Chemistry</i> , 2019, 15, 240-256.	0.7	8
86	Menadione: a platform and a target to valuable compounds synthesis. <i>Beilstein Journal of Organic Chemistry</i> , 2022, 18, 381-419.	1.3	8
87	Carbene-Type Species in the Functionalization of Porphyrin Derivatives. <i>Synthesis</i> , 2018, 50, 2678-2692.	1.2	7
88	Novel Solid Dispersions of Naphthoquinone Using Different Polymers for Improvement of Antichagasic Activity. <i>Pharmaceutics</i> , 2020, 12, 1136.	2.0	7
89	Synthesis and in vitro and in silico studies of 1H- and 2H-1,2,3-triazoles as antichagasic agents. <i>Bioorganic Chemistry</i> , 2021, 116, 105250.	2.0	7
90	Efficient Synthesis and Antibacterial Profile of Bis(2-hydroxynaphthalene- 1,4-dione). <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 121-131.	1.0	7

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91	Synthetic Strategies for Obtaining Xanthenes. <i>Current Organic Synthesis</i> , 2017, 14, .	0.7	7
92	Design, Synthesis and Biological Evaluation of 1H-1,2,3-Triazole-Linked-1H-Dibenzo[b,h]xanthenes as Inductors of ROS-Mediated Apoptosis in the Breast Cancer Cell Line MCF-7. <i>Medicinal Chemistry</i> , 2019, 15, 119-129.	0.7	7
93	Synthesis of New o-Quinone Methides from $\hat{I}^2$ -Lapachone Analogues. <i>Synlett</i> , 2011, 2011, 1623-1625.	1.0	6
94	One-pot synthesis of new isatin-porphyrin conjugates by the palladium Buchwald-Hartwig methodology involving $\hat{I}^2$ -aminoporphyrinatonicel(II) and 3-ketal isatin derivatives. <i>Dyes and Pigments</i> , 2017, 139, 247-254.	2.0	6
95	$\hat{I}^{\pm}$ and $\hat{I}^{\Delta}$ -Lapachone Isomerization in Acidic Media: Insights from Experimental and Implicit/Explicit Solvation Approaches. <i>ChemPlusChem</i> , 2019, 84, 52-61.	1.3	6
96	O Sonho Continua... 40 Anos Depois. <i>Revista Virtual De Quimica</i> , 2017, 9, 1-2.	0.1	6
97	Dimroth's Rearrangement as a Synthetic Strategy Towards New Heterocyclic Compounds. <i>Current Organic Chemistry</i> , 2020, 24, 1999-2018.	0.9	6
98	Synthetic Derivatives against Wild-Type and Non-Wild-Type <i>Sporothrix brasiliensis</i> : In Vitro and In Silico Analyses. <i>Pharmaceuticals</i> , 2022, 15, 55.	1.7	6
99	Reaction of $\hat{I}^2$ -Vinyl-meso-tetraphenylporphyrin with o-Quinone Methides. <i>Synlett</i> , 2011, 2011, 1841-1844.	1.0	5
100	Characterization and Trypanocidal Activity of a Novel Pyranaphthoquinone. <i>Molecules</i> , 2017, 22, 1631.	1.7	5
101	Synthesis and Biological Profiles of 1,2,3-Triazole Scaffold. <i>Current Topics in Medicinal Chemistry</i> , 2018, 18, 1426-1427.	1.0	5
102	Carboidratos como fonte de compostos para a indústria de química fina. <i>Quimica Nova</i> , 2013, 36, 1514-1519.	0.3	5
103	Synthesis and Applications of 1,3,5-Triazinanes. <i>Revista Virtual De Quimica</i> , 2013, 5, .	0.1	5
104	Synthesis of Glycoporphyrins by Cross-Metathesis Reactions. <i>Synlett</i> , 2008, 2008, 1205-1207.	1.0	4
105	Gas phase reactions of $\hat{Y}$ -substituted hetero-Diels-Alder adducts of meso-tetraphenylporphyrin using tandem mass spectrometry. <i>International Journal of Mass Spectrometry</i> , 2013, 343-344, 1-8.	0.7	4
106	(3,3 <sup>TM</sup> -Methylene)bis-2-hydroxy-1,4-naphthoquinones induce cytotoxicity against DU145 and PC3 cancer cells by inhibiting cell viability and promoting cell cycle arrest. <i>Molecular Biology Reports</i> , 2021, 48, 3253-3263.	1.0	4
107	One-Step Synthesis of 1H-1,2,3-Triazol-1-Ylmethyl-2,3-Dihydronaphtho[1,2-b]furan-4,5-Diones. <i>Current Organic Synthesis</i> , 2015, 12, 565-569.	0.7	4
108	Chagas Disease: Challenges in Developing New Trypanocidal Lead Compounds. <i>Revista Virtual De Quimica</i> , 2012, 4, .	0.1	4

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109	Mild Procedure for Preparing Vinylidiazooacetic Acid Esters of Carbohydrate Acetonides. <i>Letters in Organic Chemistry</i> , 2006, 3, 73-77.	0.2	3
110	Consecutive Tandem Cycloaddition between Nitriles and Azides; Synthesis of 5-Amino-1H-[1,2,3]-triazoles. <i>Synlett</i> , 2012, 24, 41-44.	1.0	3
111	Adião de anilinas ã naftoquinona em ãgua e em fase sãlida. <i>Quimica Nova</i> , 2012, 35, 858-860.	0.3	3
112	Synthesis of New Xanthenes Based on Lawsone and Coumarin via a Tandem ThreeãComponent Reaction. <i>Journal of the Brazilian Chemical Society</i> , 2017, , .	0.6	3
113	Screening of 1,2-furanonaphthoquinones 1,2,3-1H-triazoles for glycosidases inhibitory activity and free radical scavenging potential: an insight in anticancer activity. <i>Medicinal Chemistry Research</i> , 2019, 28, 1579-1588.	1.1	3
114	A New Strategy for the Synthesis of Nonsymmetrical 3,3ã <sup>TM</sup> -(Aryl/alkyl- methylene) bis-2-hydroxy-1,4-naphthoquinones and Their Cytotoxic Effects in PC3 Prostate Cancer Cells. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	3
115	The Importance of Chemistry for the Circular Economy. <i>Revista Virtual De Quimica</i> , 2017, 9, 452-473.	0.1	3
116	Formulation and Evaluation of a Novel Itraconazole-Clotrimazole Topical Emulgel for the Treatment of Sporotrichosis. <i>Current Pharmaceutical Design</i> , 2020, 26, 1566-1570.	0.9	3
117	The Efavirenz: Structure-Activity Relationship and Synthesis Methods. <i>Revista Virtual De Quimica</i> , 2015, 7, 1347-1370.	0.1	3
118	Sacarose no laboratãrio de quãmica orgãnica de graduaão. <i>Quimica Nova</i> , 2001, 24, 905-907.	0.3	2
119	One-Pot Synthesis of 2H-Chromene Derivatives from ortho-Naphthoquinones. <i>Synlett</i> , 2007, 2007, 3123-3126.	1.0	2
120	One-pot preparation of substituted pyrroles from ã <sup>±</sup> -diazocarbonyl compounds. <i>Beilstein Journal of Organic Chemistry</i> , 2008, 4, 45.	1.3	2
121	Stereochemistry of Products of Reactions between 3-diazo-naphthalene-1,2,4-trione and ã <sup>2</sup> -dicarbonyl Compounds. Structure of ethyl 2-[(3-hydroxy-1,4-dioxo-1,4-dihydro-naphthalen-2-yl)-hydrazono]-3-phenyl-3-oxo-propionate. <i>Journal of Chemical Research</i> , 2009, 2009, 308-311.	0.6	2
122	Ultrasound-Assisted Synthesis of Isatin-Type 5'-(4-Alkyl/Aryl-1H-1,2,3-triazoles) via 1,3-Dipolar Cycloaddition Reactions. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	2
123	Inhibition of Zika Virus Replication by Synthetic Bis-Naphthoquinones. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	2
124	Hetero-DielsãAlder Reactions of Quinone Methides: The Origin of the ã <sup>±</sup> -Regioselectivity of 3-Methylene-1,2,4-naphthotrienes. <i>Journal of Organic Chemistry</i> , 2020, 85, 7001-7013.	1.7	2
125	A Compendium of Tyrosine-kinase Inhibitors: Powerful and Efficient Drugs against Cancer. <i>Revista Virtual De Quimica</i> , 2017, 9, 974-1064.	0.1	2
126	Biological Evaluation of Selected 1,2,3-triazole Derivatives as Antibacterial and Antibiofilm Agents. <i>Current Topics in Medicinal Chemistry</i> , 2020, 20, 2186-2191.	1.0	2



#	ARTICLE	IF	CITATIONS
127	Mineral scale deposition in surfaces: Problems and opportunities in the oil industry. <i>Revista Virtual De Quimica</i> , 2011, 3, .	0.1	2
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