

Claudio M P Pereira

List of Publications by Year in descending order

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132
papers

2,583
citations

159358

30
h-index

253896

43
g-index

139
all docs

139
docs citations

139
times ranked

3088
citing authors

#	ARTICLE	IF	CITATIONS
1	Dihydropyrimidin-(2H)-ones obtained by ultrasound irradiation: a new class of potential antioxidant agents. <i>European Journal of Medicinal Chemistry</i> , 2006, 41, 513-518.	2.6	132
2	Eco-friendly synthesis of imines by ultrasound irradiation. <i>Tetrahedron Letters</i> , 2007, 48, 1845-1848.	0.7	121
3	A mild and efficient method for halogenation of 3,5-dimethyl pyrazoles by ultrasound irradiation using N-halosuccinimides. <i>Tetrahedron Letters</i> , 2005, 46, 6833-6837.	0.7	81
4	Efficient sonochemical synthesis of novel 3,5-diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Ultrasonics Sonochemistry</i> , 2010, 17, 34-37.	3.8	75
5	Ultrasound irradiation promoted efficient solvent-free lipase-catalyzed production of mono- and diacylglycerols from olive oil. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 981-987.	3.8	63
6	Profile of Bioactive Compounds in Avocado Pulp Oil: Influence of the Drying Processes and Extraction Methods. <i>JAACS, Journal of the American Oil Chemists' Society</i> , 2014, 91, 19-27.	0.8	59
7	Ultrasound-assisted synthesis of functionalized arylacetylenes. <i>Tetrahedron Letters</i> , 2005, 46, 2001-2003.	0.7	58
8	Environmentally friendly sonocatalysis promoted preparation of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydro-1H-pyrazoles. <i>Ultrasonics Sonochemistry</i> , 2009, 16, 728-731.	3.8	58
9	Ultrasound promoted synthesis of thioesters from 2-mercaptobenzoxa(thia)zoles. <i>Ultrasonics Sonochemistry</i> , 2010, 17, 281-283.	3.8	51
10	Cytotoxic Activity of Fatty Acids From Antarctic Macroalgae on the Growth of Human Breast Cancer Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , 2018, 6, 185.	2.0	51
11	Ultrasound promoted synthesis of 5-hydroxy-5-trihalomethyl-4,5-dihydroisoxazoles and β -enamino trihalomethyl ketones in water. <i>Ultrasonics Sonochemistry</i> , 2006, 13, 364-370.	3.8	50
12	Improved Synthesis of Benzotriazoles and 1-Acylbenzotriazoles by Ultrasound Irradiation. <i>Letters in Organic Chemistry</i> , 2007, 4, 43-46.	0.2	50
13	Synthesis of 1,3-enynes via Suzuki-type reaction of vinylic tellurides and potassium alkynyltrifluoroborate salts. <i>Tetrahedron Letters</i> , 2005, 46, 563-567.	0.7	49
14	Macroalgae Extracts From Antarctica Have Antimicrobial and Anticancer Potential. <i>Frontiers in Microbiology</i> , 2018, 9, 412.	1.5	49
15	Ultrasound-promoted synthesis of 3-trichloromethyl-5-alkyl(aryl)-1,2,4-oxadiazoles. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 704-707.	3.8	46
16	Synthesis, antifungal and cytotoxic activities of 2-aryl-3-((piperidin-1-yl)ethyl)thiazolidinones. <i>European Journal of Medicinal Chemistry</i> , 2013, 64, 74-80.	2.6	41
17	Cytotoxic and apoptotic effects of chalcone derivatives of 2-acetyl thiophene on human colon adenocarcinoma cells. <i>Cell Biochemistry and Function</i> , 2013, 31, 289-297.	1.4	41
18	Theoretical and experimental ^{13}C and ^{15}N NMR investigation of guanylhydrazones in solution. <i>Magnetic Resonance in Chemistry</i> , 2003, 41, 983-988.	1.1	39

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19	Efficient sonochemical synthesis of thiazolidinones from piperonilamine. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 65-67.	3.8	38
20	Extraction of sterols in brown macroalgae from Antarctica and their identification by liquid chromatography coupled with tandem mass spectrometry. <i>Journal of Applied Phycology</i> , 2017, 29, 751-757.	1.5	38
21	Eugenol derivatives as potential anti-oxidants: is phenolic hydroxyl necessary to obtain an effect?. <i>Journal of Pharmacy and Pharmacology</i> , 2014, 66, 733-746.	1.2	37
22	A novel biodegradable film based on Î€carrageenan activated with olive leaves extract. <i>Food Science and Nutrition</i> , 2020, 8, 3147-3156.	1.5	36
23	Algae of economic importance that accumulate cadmium and lead: a review. <i>Revista Brasileira De Farmacognosia</i> , 2012, 22, 825-837.	0.6	35
24	Antioxidant capacity and environmentally friendly synthesis of dihydropyrimidinâ€œones promoted by naturally occurring organic acids. <i>Journal of Biochemical and Molecular Toxicology</i> , 2012, 26, 155-161.	1.4	34
25	Recent Advances on the Synthesis of Chalcones with Antimicrobial Activities: A Brief Review. <i>Letters in Organic Chemistry</i> , 2014, 11, 498-508.	0.2	34
26	Antitumor potential of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydro-1H-pyrazoles in human bladder cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2017, 94, 37-46.	2.5	33
27	Ultrasound promoted greener synthesis of 2-(3,5-diaryl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazoles. <i>Ultrasonics Sonochemistry</i> , 2011, 18, 370-374.	3.8	32
28	Ultraviolet radiation combined with microwave-assisted wet digestion of Antarctic seaweeds for further determination of toxic elements by ICP-MS. <i>Journal of Analytical Atomic Spectrometry</i> , 2015, 30, 260-266.	1.6	32
29	Insecticide activity of clove essential oil on bean weevil and maize weevil. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , 2016, 20, 72-77.	0.4	32
30	Antiparasitic activity of synthetic curcumin monocarbonyl analogues against <i>Trichomonas vaginalis</i> . <i>Biomedicine and Pharmacotherapy</i> , 2019, 111, 367-377.	2.5	32
31	Microwave-assisted synthesis of 5-trichloromethyl substituted 1-phenyl-1H-pyrazoles and 1,2-dimethylpyrazolium chlorides. <i>Tetrahedron Letters</i> , 2003, 44, 6669-6672.	0.7	31
32	Indium(III) bromide catalyzed one-pot synthesis of trichloromethylated tetrahydropyrimidinones. <i>Tetrahedron Letters</i> , 2004, 45, 8991-8994.	0.7	31
33	Environment-friendly Synthesis of Bioactive Pyrazoles. <i>Current Organic Chemistry</i> , 2014, 18, 115-126.	0.9	31
34	Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. <i>Ultrasonics Sonochemistry</i> , 2012, 19, 387-389.	3.8	29
35	Antarctic red macroalgae: a source of polyunsaturated fatty acids. <i>Journal of Applied Phycology</i> , 2017, 29, 759-767.	1.5	29
36	Synthesis of new halo-containing acetylenes and their application to the synthesis of azoles. <i>Tetrahedron Letters</i> , 2004, 45, 4935-4938.	0.7	28

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37	Regiospecific Allylic Mono- and Dibromination of 4-Methoxy-1,1,1-trihalo-3-alken-2-ones and 5-Methoxy-1,1,1,2,2-pentafluoro-4-hexen-2-one, and their Applications to the Synthesis of Heterocycles. <i>Synthesis</i> , 2002, 2002, 2353-2358.	1.2	27
38	Self-etching dental adhesive containing a natural essential oil: anti-biofouling performance and mechanical properties. <i>Biofouling</i> , 2013, 29, 345-355.	0.8	27
39	Microwave assisted regiospecific synthesis of 5-trifluoromethyl-4,5-dihydropyrazoles and pyrazoles. <i>Journal of Heterocyclic Chemistry</i> , 2007, 44, 1195-1199.	1.4	26
40	Antimicrobial and cytotoxic evaluation of eugenol derivatives. <i>Medicinal Chemistry Research</i> , 2016, 25, 2360-2367.	1.1	26
41	HALOACETYLATED ENOL ETHERS. XVII.1* A CONVENIENT SYNTHESIS OF 5-TRICHLOROMETHYL-1,2-DIMETHYL-1H-PYRAZOLIUM CHLORIDES. <i>Synthetic Communications</i> , 2002, 32, 419-423.	1.1	25
42	Regiospecific synthesis of polyfluorinated heterocycles. <i>Journal of Fluorine Chemistry</i> , 2003, 123, 261-265.	0.9	25
43	Biodiesel renovável derivado de microalgas: avanços e perspectivas tecnológicas. <i>Química Nova</i> , 2012, 35, 2013-2018.	0.3	25
44	The Antibiofilm Effect of Blueberry Fruit Cultivars Against <i>Staphylococcus epidermidis</i> and <i>Pseudomonas aeruginosa</i> . <i>Journal of Medicinal Food</i> , 2014, 17, 324-331.	0.8	25
45	Cellulosic material obtained from Antarctic algae biomass. <i>Cellulose</i> , 2020, 27, 113-126.	2.4	25
46	Production of biodiesel using oil obtained from fish processing residue by conventional methods assisted by ultrasonic waves: Heating and stirring. <i>Renewable Energy</i> , 2019, 143, 1357-1365.	4.3	24
47	Recent Advances on the Green Synthesis and Antioxidant Activities of Pyrazoles. <i>Mini-Reviews in Medicinal Chemistry</i> , 2015, 14, 1078-1092.	1.1	23
48	Microwave assisted synthesis of 5-hydroxy-5-trichloromethyl-4,5-dihydroisoxazoles. <i>Tetrahedron Letters</i> , 2002, 43, 7005-7008.	0.7	18
49	Brown Algae <i>Himantothallus grandifolius</i> (Desmarestiales). <i>Advances in Biological Chemistry</i> , 2014, 04, 98-108.	0.2	18
50	5-Trifluoromethyl-1,2-dimethyl-1H-pyrazolium chlorides: synthesis and , , and NMR chemical shifts. <i>Journal of Fluorine Chemistry</i> , 2002, 118, 69-72.	0.9	17
51	Antioxidant Properties and UV Absorbance Pattern of Mycosporine-Like Amino Acids Analogs Synthesized in an Environmentally Friendly Manner. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 305-312.	1.4	17
52	Ultrasound-Promoted Environmentally Friendly Synthesis of 5-(3,3,3-Trifluoro-2-oxopropylidene)pyrrolidin-2-ones. <i>Synthetic Communications</i> , 2015, 45, 692-701.	1.1	17
53	Reactions of β -methoxyvinyl trifluoromethyl ketones with 2-pyridinecarboxamidrazone. <i>Journal of Fluorine Chemistry</i> , 2003, 122, 159-163.	0.9	16
54	Sonochemistry: A good, fast and clean method to promote the synthesis of 5-arylidene-2,4-thiazolidinediones. <i>Ultrasonics Sonochemistry</i> , 2014, 21, 1615-1617.	3.8	16

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55	The synthesis and characterization of <i>Butia capitata</i> seed oil as a FAME feedstock. <i>Fuel</i> , 2016, 184, 533-535.	3.4	16
56	Synergistic effect of pyrazoles derivatives and doxorubicin in claudin-low breast cancer subtype. <i>Biomedicine and Pharmacotherapy</i> , 2018, 98, 390-398.	2.5	16
57	Ultrasound Irradiation Promoted Large-Scale Preparation in Aqueous Media and Antioxidant Activity of Azoles. <i>Letters in Drug Design and Discovery</i> , 2009, 6, 323-326.	0.4	16
58	Green Synthesis of Chalcones and Microbiological Evaluation. <i>Journal of the Brazilian Chemical Society</i> , 2015, , .	0.6	15
59	Apoptotic effect of chalcone derivatives of 2-acetylthiophene in human breast cancer cells. <i>Pharmacological Reports</i> , 2017, 69, 156-161.	1.5	15
60	Aliphatic fatty acids and esters: Inhibition of growth and exoenzyme production of <i>Candida</i> , and their cytotoxicity in vitro. <i>Archives of Oral Biology</i> , 2014, 59, 880-886.	0.8	14
61	Eco-friendly synthesis of esters under ultrasound with <i>p</i> -toluenesulfonic acid as catalyst. <i>Green Chemistry Letters and Reviews</i> , 2014, 7, 265-270.	2.1	13
62	Bioactive Compound Variability in a Brazilian <i>Capsicum</i> Pepper Collection. <i>Crop Science</i> , 2017, 57, 1611-1623.	0.8	13
63	Evaluation and characterization of algal biomass applied to the development of fingermarks on glass surfaces. <i>Australian Journal of Forensic Sciences</i> , 2021, 53, 337-346.	0.7	13
64	Evaluation of the volatile composition and fatty acid profile of seven Antarctic macroalgae. <i>Journal of Applied Phycology</i> , 2020, 32, 3319-3329.	1.5	12
65	Facile preparation of a novel biomass-derived H ₃ PO ₄ and Mn(NO ₃) ₂ , activated carbon from citrus bergamia peels for high-performance supercapacitors. <i>Materials Today Communications</i> , 2021, 26, 101779.	0.9	12
66	1,1,1-Trichloro-4,4-diethoxy-3-buten-2-one and its Trichloroacetylacetate Derivatives: Synthesis and Applications in Regiospecific Preparation of Azoles. <i>Synthesis</i> , 2003, 2003, 2353-2357.	1.2	11
67	Synthesis of 4-iodopyrazoles: A Brief Review. <i>Mini-Reviews in Organic Chemistry</i> , 2008, 5, 331-335.	0.6	11
68	Pigment concentration, photosynthetic performance, and fatty acid profile of sub-Antarctic brown macroalgae in different phases of development from the Magellan Region, Chile. <i>Journal of Applied Phycology</i> , 2019, 31, 2629-2642.	1.5	11
69	Microwave-assisted extraction and differential scanning calorimetry in the chemical identification of sliming agents apprehended in the south region of Brazil. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2019, 59, 190-198.	1.3	11
70	Application of differential scanning calorimetry in the analysis of apprehended formulations of anabolic androgenic steroids. <i>Forensic Science International</i> , 2019, 296, 15-21.	1.3	11
71	Evaluation of volatile organic compounds in brown and red sub-Antarctic macroalgae. <i>Revista Brasileira De Botanica</i> , 2021, 44, 79-84.	0.5	11
72	Systematic evaluation of sample preparation method for simultaneous voltammetric determination of Zn, Cd, Pb, and Cu in macroalgae. <i>Journal of Applied Phycology</i> , 2017, 29, 595-605.	1.5	10

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73	Synthesis and characterization of monoacylglycerols through glycerolysis of ethyl esters derived from linseed oil by green processes. <i>RSC Advances</i> , 2020, 10, 2327-2336.	1.7	10
74	Determination of Cl and S in Edible Seaweed by Ion Chromatography after Decomposition by Microwave-induced Combustion. <i>Revista Virtual De Quimica</i> , 0, , 492-501.	0.1	10
75	S�ntese de heterociclos bioativos derivados do ferroceno. <i>Quimica Nova</i> , 2013, 36, 143-152.	0.3	9
76	Anti-Candida, Anti-Enzyme Activity and Cytotoxicity of 3,5-Diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Molecules</i> , 2014, 19, 5806-5820.	1.7	9
77	Monofunctional curcumin analogues: evaluation of green and safe developers of latent fingerprints. <i>Chemical Papers</i> , 2021, 75, 3119-3129.	1.0	9
78	Obten�o de biodiesel por transesterifica�o em dois est�gios e sua caracteriza�o por cromatografia gasosa: �leos e gorduras em laborat�rio de qu�mica org�nica. <i>Quimica Nova</i> , 2013, 36, 734-737.	0.3	8
79	Investigating essential and toxic elements in Antarctic macroalgae using a green analytical method. <i>Journal of Applied Phycology</i> , 2017, 29, 741-749.	1.5	8
80	Bioprospection of novel synthetic monocurcuminoids: Antioxidant, antimicrobial, and in vitro cytotoxic activities. <i>Biomedicine and Pharmacotherapy</i> , 2021, 133, 111052.	2.5	8
81	One�Pot Synthesis of Pyrazole�(3)�carboxyamides. <i>Synthetic Communications</i> , 2004, 34, 1915-1923.	1.1	7
82	Cultivation of algae in photobioreator and obtention of biodiesel. <i>Revista Brasileira De Farmacognosia</i> , 2011, 21, 361-364.	0.6	7
83	Enzymatic biodiesel production from microalgae biomass using propane as pressurized fluid. <i>Canadian Journal of Chemical Engineering</i> , 2017, 95, 1340-1344.	0.9	7
84	Hydroxychalcones: Synthetic Alternatives to Enhance Oxidative Stability of Biodiesel. <i>Green Energy and Technology</i> , 2018, , 81-110.	0.4	7
85	Rhodophyta, Ochrophyta and Chlorophyta macroalgae from different sub-Antarctic regions (Chile) and their potential for polyunsaturated fatty acids. <i>Revista Brasileira De Botanica</i> , 2021, 44, 429-438.	0.5	7
86	Oxidative Aromatization of Pyrazolines. <i>Current Organic Synthesis</i> , 2017, 14, .	0.7	7
87	Synthesis of trifluoroacetylketene O,N-acetals in water. <i>Arkivoc</i> , 2005, 2005, 19-24.	0.3	7
88	Efficient Synthesis and Antioxidant Evaluation of 2�Aryl�3�(Pyrimidin�2�yl)�Thiazolidinones. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013, 27, 445-450.	1.4	6
89	Bioactivity and composition of lipophilic metabolites extracted from Antarctic macroalgae. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 1275-1285.	0.8	6
90	15N NMR spectroscopy of 3-substituted 5-trichloromethyl-1,2-dimethyl-1H-pyrazolium chlorides. <i>Magnetic Resonance in Chemistry</i> , 2002, 40, 182-186.	1.1	5

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91	Efficient synthesis of new 1-alkyl(aryl)-5-(3,3,3-trihalo-2-oxopropylidene)-1H-pyrrol-2(5H)-ones. <i>Tetrahedron Letters</i> , 2010, 51, 4908-4910.	0.7	5
92	Cytotoxicity, genotoxicity and antibiofilm activity on <i>Streptococcus mutans</i> of an experimental self-etching adhesive system containing natural <i>Butia capitata</i> oil. <i>International Journal of Adhesion and Adhesives</i> , 2017, 78, 95-101.	1.4	5
93	2- β -Hydroxychalcones as an alternative treatment for trichomoniasis in association with metronidazole. <i>Parasitology Research</i> , 2020, 119, 725-736.	0.6	5
94	Bioactivity evaluation and composition of extracts from sub-Antarctic macroalgae <i>Mazzaella laminarioides</i> at distinct development phases. <i>Revista Brasileira De Botanica</i> , 2020, 43, 689-696.	0.5	5
95	Employment of thermal analysis applied to the oxidative stability evaluation of biodiesel using chalcone analogues. <i>Journal of Thermal Analysis and Calorimetry</i> , 2021, 146, 1473-1482.	2.0	5
96	Preliminary efficiency evaluation of development methods applied to aged sebaceous latent fingerprints. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021, 61, 378-383.	1.3	5
97	Recent Highlights on the Synthesis of Pyrazoles with Antimicrobial Activity. <i>Current Bioactive Compounds</i> , 2019, 15, 475-506.	0.2	5
98	Chemical Characterization and Cytotoxic Activity of Antarctic Macroalgae Extracts against Colorectal Cancer. <i>Advances in Biological Chemistry</i> , 2019, 09, 167-177.	0.2	5
99	Dihydropyrimidinones Against Multiresistant Bacteria. <i>Frontiers in Microbiology</i> , 2022, 13, 743213.	1.5	5
100	Antioxidant Capacity of 2-(3,5-diaryl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazoles. <i>Letters in Drug Design and Discovery</i> , 2010, 7, 657-660.	0.4	4
101	Carcass yield, sensory analysis and meat quality of broilers fed canola meal. <i>Acta Scientiarum - Animal Sciences</i> , 2016, 38, 267.	0.3	4
102	Diets Rich in Polyunsaturated Fatty Acids With Different Omega-6/Omega-3 Ratio Decrease Liver Content of Saturated Fatty Acids Across Generations of Wistar Rats. <i>Brazilian Archives of Biology and Technology</i> , 2016, 59, .	0.5	4
103	Sensory and chemical properties of peanut grains (<i>Arachis hypogaea</i> L) roasted in microwave or oven. <i>Semina: Ciências Agrárias</i> , 2017, 38, 197.	0.1	4
104	Analytical approaches applied to the analysis of apprehended formulations of anabolic androgenic steroids. <i>Drug Testing and Analysis</i> , 2020, 12, 1264-1273.	1.6	4
105	Evaluation of extraction procedures applied to apprehended formulations of agrochemicals. <i>Chemical Papers</i> , 2020, 74, 2759-2768.	1.0	4
106	Microwave Assisted Synthesis of Thiocarbamoylpyrazoles and Application as an Alternative Latent Fingerprint Developers. <i>Journal of the Brazilian Chemical Society</i> , 0, , .	0.6	4
107	Antifungal Susceptibility, Exoenzyme Production and Cytotoxicity of Novel Oximes against <i>Candida</i> . <i>Mycopathologia</i> , 2013, 176, 201-210.	1.3	3
108	BROMINE AND IODINE DETERMINATION IN EDIBLE SEAWEED BY ICP-MS AFTER DIGESTION BY MICROWAVE-INDUCED COMBUSTION. <i>Quimica Nova</i> , 2014, , .	0.3	3

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109	Evaluation of phytotherapy alternatives for controlling <i>Rhipicephalus (Boophilus) microplus</i> in vitro. <i>Brazilian Journal of Veterinary Parasitology</i> , 2017, 26, 299-306.	0.2	3
110	Staining protocols to improve the detection of composite restorations in human identification. <i>Forensic Science International</i> , 2019, 297, 198-203.	1.3	3
111	Sterols in red macroalgae from antarctica: extraction and quantification by Gas Chromatography-Mass spectrometry. <i>Polar Biology</i> , 2021, 44, 987-995.	0.5	3
112	Preparation of fluorescent bisamides: A new class of fingermarks developers. <i>Chemical Data Collections</i> , 2021, 33, 100680.	1.1	3
113	Marine Macroalgal Diversity in Admiralty Bay, King George Island, South Shetlands Islands, Antarctica. <i>INCT-APA Annual Activity Report</i> , 2013, , 140-148.	0.0	3
114	Microwave-Assisted Extraction of Fatty Acids from Cultured and Commercial Phytoplankton Species. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2407.	1.3	3
115	Synthesis, characterization, and photocuring of siloxane-oxirane monomers. <i>Journal of Polymer Science Part A</i> , 2015, 53, 1728-1733.	2.5	2
116	Ultrasound-Promoted Synthesis of 3-(Thiophen-2-yl)-4,5-dihydro-1H-pyrazole-1-carboximidamides and Anticancer Activity Evaluation in Leukemia Cell Lines. <i>Journal of the Brazilian Chemical Society</i> , 2016, , .	0.6	2
117	Fluorescent phenylthiazoles: Application as latent fingermark and their cytotoxicity against NOK-SI cell line. <i>Chemical Data Collections</i> , 2021, 33, 100700.	1.1	2
118	Synthesis of Biodiesel from Grape Seed Oil Using Ultrasound Irradiation. <i>Revista Virtual De Quimica</i> , 2014, 6, .	0.1	2
119	Novel application of sub-Antarctic macroalgae as zinc oxide nanoparticles biosynthesizers. <i>Materials Letters</i> , 2022, 320, 132341.	1.3	2
120	Ultrasound assisted efficient conversion of aromatic aldehydes from oximes. <i>Ultrasonics Sonochemistry</i> , 2013, 20, 99-102.	3.8	1
121	Employment of Alternative Raw Materials for Biodiesel Synthesis. <i>Green Energy and Technology</i> , 2018, , 33-55.	0.4	1
122	Phaeophyceae and rhodophyceae macroalgae from the Antarctic: A source of selenium. <i>Journal of Food Composition and Analysis</i> , 2020, 88, 103430.	1.9	1
123	Retentive efficacy, antimicrobial and cytotoxicity comparisons between different types of commercial and experimental denture adhesives with antifungal action. <i>Dental Materials Journal</i> , 2021, 40, 1055-1062.	0.8	1
124	Study of the Use of Cyanobacterial Biomass as Feedstock for Synthesis of Biodiesel Through In Situ Esterification Reaction. <i>Revista Virtual De Quimica</i> , 2015, 7, 2497-2508.	0.1	1
125	Ultrasound-Assisted Synthesis of Functionalized Arylacetylenes.. <i>ChemInform</i> , 2005, 36, no.	0.1	0
126	Relationship between Hammett's parameters and <i>in silico</i> density functional with tandem mass ESI-MS/MS fragmentation: Dihydropyridines as prototypes. <i>Journal of Mass Spectrometry</i> , 2018, 53, 195-202.	0.7	0

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127	Extraction and analytical approaches in the forensic evaluation of anabolic androgenic steroid formulations. Wiley Interdisciplinary Reviews Forensic Science, 2022, 4, .	1.2	0
128	Preparation of novel 5-alkoxy-1,1,1,2,2-pentafluoroalk-4-en-3-ones and their application to a one-pot synthesis of azoles. Arkivoc, 2006, 2006, 187-194.	0.3	0
129	Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. , 0, , .		0
130	Microwaves promoted an efficient synthesis of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydropyrazoles. , 0, , .		0
131	Straightforward and Clean Ultrasound-Promoted Synthesis of 2-(4,5-Dihydro-1H-pyrazol-1-yl)pyrimidines. Journal of the Brazilian Chemical Society, 2015, , .	0.6	0
132	Chemical and cytotoxicity evaluation of apprehended formulations of anabolic androgenic steroids. Talanta Open, 2022, 5, 100101.	1.7	0