

Claudio M P Pereira

List of Publications by Citations

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124
papers

2,023
citations

27
h-index

38
g-index

139
ext. papers

2,277
ext. citations

3.1
avg, IF

4.57
L-index

#	Paper	IF	Citations
124	Dihydropyrimidin-(2H)-ones obtained by ultrasound irradiation: a new class of potential antioxidant agents. <i>European Journal of Medicinal Chemistry</i> , 2006 , 41, 513-8	6.8	114
123	Eco-friendly synthesis of imines by ultrasound irradiation. <i>Tetrahedron Letters</i> , 2007 , 48, 1845-1848	2	106
122	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	2	72
121	Efficient sonochemical synthesis of novel 3,5-diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Ultrasonics Sonochemistry</i> , 2010 , 17, 34-7	8.9	66
120	Ultrasound irradiation promoted efficient solvent-free lipase-catalyzed production of mono- and diacylglycerols from olive oil. <i>Ultrasonics Sonochemistry</i> , 2011 , 18, 981-7	8.9	58
119	Environmentally friendly sonocatalysis promoted preparation of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydro-1H-pyrazoles. <i>Ultrasonics Sonochemistry</i> , 2009 , 16, 728-31	8.9	52
118	Ultrasound promoted synthesis of thioesters from 2-mercaptobenzoxa(thia)zoles. <i>Ultrasonics Sonochemistry</i> , 2010 , 17, 281-3	8.9	48
117	Synthesis of 1,3-enynes via Suzuki-type reaction of vinylic tellurides and potassium alkynyltrifluoroborate salts. <i>Tetrahedron Letters</i> , 2005 , 46, 563-567	2	46
116	Ultrasound-assisted synthesis of functionalized arylacetylenes. <i>Tetrahedron Letters</i> , 2005 , 46, 2001-2003 ₂		46
115	Ultrasound promoted synthesis of 5-hydroxy-5-trihalomethyl-4,5-dihydroisoxazoles and beta-enamino trihalomethyl ketones in water. <i>Ultrasonics Sonochemistry</i> , 2006 , 13, 364-70	8.9	44
114	Profile of Bioactive Compounds in Avocado Pulp Oil: Influence of the Drying Processes and Extraction Methods. <i>JAOCS, Journal of the American Oil Chemists Society</i> , 2014 , 91, 19-27	1.8	43
113	Ultrasound-promoted synthesis of 3-trichloromethyl-5-alkyl(aryl)-1,2,4-oxadiazoles. <i>Ultrasonics Sonochemistry</i> , 2011 , 18, 704-7	8.9	42
112	Improved Synthesis of Benzotriazoles and 1-Acylbenzotriazoles by Ultrasound Irradiation. <i>Letters in Organic Chemistry</i> , 2007 , 4, 43-46	0.6	41
111	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	6.8	37
110	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	5.8	37
109	Theoretical and experimental ¹³ C and ¹⁵ N NMR investigation of guanilylhydrazones in solution. <i>Magnetic Resonance in Chemistry</i> , 2003 , 41, 983-988	2.1	34
108	Efficient sonochemical synthesis of thiazolidinones from piperonilamine. <i>Ultrasonics Sonochemistry</i> , 2011 , 18, 65-7	8.9	32

107	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	3.2	31
106	Macroalgae Extracts From Antarctica Have Antimicrobial and Anticancer Potential. <i>Frontiers in Microbiology</i> , 2018 , 9, 412	5.7	31
105	Cytotoxic and apoptotic effects of chalcone derivatives of 2-acetyl thiophene on human colon adenocarcinoma cells. <i>Cell Biochemistry and Function</i> , 2013 , 31, 289-97	4.2	31
104	Antioxidant capacity and environmentally friendly synthesis of dihydropyrimidin-(2H)-ones promoted by naturally occurring organic acids. <i>Journal of Biochemical and Molecular Toxicology</i> , 2012 , 26, 155-61	3.4	30
103	Algae of economic importance that accumulate cadmium and lead: a review. <i>Revista Brasileira De Farmacognosia</i> , 2012 , 22, 825-837	2	30
102	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	3.7	28
101	Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. <i>Ultrasonics Sonochemistry</i> , 2012 , 19, 387-9	8.9	28
100	Eugenol derivatives as potential anti-oxidants: is phenolic hydroxyl necessary to obtain an effect?. <i>Journal of Pharmacy and Pharmacology</i> , 2014 , 66, 733-46	4.8	27
99	Ultrasound promoted greener synthesis of 2-(3,5-diaryl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazoles. <i>Ultrasonics Sonochemistry</i> , 2011 , 18, 370-4	8.9	27
98	Indium(III) bromide catalyzed one-pot synthesis of trichloromethylated tetrahydropyrimidinones. <i>Tetrahedron Letters</i> , 2004 , 45, 8991-8994	2	27
97	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	7.5	27
96	Recent Advances on the Synthesis of Chalcones with Antimicrobial Activities: A Brief Review. <i>Letters in Organic Chemistry</i> , 2014 , 11, 498-508	0.6	25
95	Microwave-assisted synthesis of 5-trichloromethyl substituted 1-phenyl-1H-pyrazoles and 1,2-dimethylpyrazolium chlorides. <i>Tetrahedron Letters</i> , 2003 , 44, 6669-6672	2	24
94	Environment-friendly Synthesis of Bioactive Pyrazoles. <i>Current Organic Chemistry</i> , 2014 , 18, 115-126	1.7	24
93	Synthesis of new halo-containing acetylenes and their application to the synthesis of azoles. <i>Tetrahedron Letters</i> , 2004 , 45, 4935-4938	2	23
92	Regiospecific synthesis of polyfluorinated heterocycles. <i>Journal of Fluorine Chemistry</i> , 2003 , 123, 261-265.	1	23
91	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	2.9	23
90	Self-etching dental adhesive containing a natural essential oil: anti-biofouling performance and mechanical properties. <i>Biofouling</i> , 2013 , 29, 345-55	3.3	22

89	Microwave assisted regiospecific synthesis of 5-trifluoromethyl-4,5-dihydropyrazoles and pyrazoles. <i>Journal of Heterocyclic Chemistry</i> , 2007 , 44, 1195-1199	1.9	22
88	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	1.7	22
87	Antiparasitic activity of synthetic curcumin monocarbonyl analogues against <i>Trichomonas vaginalis</i> . <i>Biomedicine and Pharmacotherapy</i> , 2019 , 111, 367-377	7.5	22
86	Antarctic red macroalgae: a source of polyunsaturated fatty acids. <i>Journal of Applied Phycology</i> , 2017 , 29, 759-767	3.2	21
85	Recent advances on the green synthesis and antioxidant activities of pyrazoles. <i>Mini-Reviews in Medicinal Chemistry</i> , 2015 , 14, 1078-92	3.2	19
84	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	0.9	19
83	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, 324-31	2.8	18
82	Brown Algae & Himantothallus grandifolius (Desmarestiales, Phaeophyceae) Suppresses Proliferation and Promotes Apoptosis-Mediated Cell Death in Tumor Cells. <i>Advances in Biological Chemistry</i> , 2014 , 04, 98-108	0.9	17
81	Biodiesel renovel derivado de microalgas: avanços e perspectivas tecnológicas. <i>Quimica Nova</i> , 2012 , 35, 2013-2018	1.6	16
80	5-Trifluoromethyl-1,2-dimethyl-1H-pyrazolium chlorides: synthesis and , , and NMR chemical shifts. <i>Journal of Fluorine Chemistry</i> , 2002 , 118, 69-72	2.1	16
79	Microwave assisted synthesis of 5-hydroxy-5-trichloromethyl-4,5-dihydroisoxazoles. <i>Tetrahedron Letters</i> , 2002 , 43, 7005-7008	2	16
78	Cellulosic material obtained from Antarctic algae biomass. <i>Cellulose</i> , 2020 , 27, 113-126	5.5	16
77	Ultrasound-Promoted Environmentally Friendly Synthesis of 5-(3,3-Trifluoro-2-oxopropylidene)pyrrolidin-2-ones. <i>Synthetic Communications</i> , 2015 , 45, 692-701	1.7	15
76	Reactions of Dimethoxyvinyl trifluoromethyl ketones with 2-pyridinecarboxamidrazone: A convenient route to trifluoromethylated 4,5-dihydro-1H-1-picolinoylpyrazole hydrochlorides. <i>Journal of Fluorine Chemistry</i> , 2003 , 122, 159-163	2.1	15
75	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	8.1	14
74	Antimicrobial and cytotoxic evaluation of eugenol derivatives. <i>Medicinal Chemistry Research</i> , 2016 , 25, 2360-2367	2.2	14
73	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, 305-12	3.4	13
72	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	0.8	13

71	Synergistic effect of pyrazoles derivatives and doxorubicin in claudin-low breast cancer subtype. <i>Biomedicine and Pharmacotherapy</i> , 2018 , 98, 390-398	7.5	12
70	Apoptotic effect of chalcone derivatives of 2-acetylthiophene in human breast cancer cells. <i>Pharmacological Reports</i> , 2017 , 69, 156-161	3.9	12
69	Sonochemistry: a good, fast and clean method to promote the synthesis of 5-arylidene-2,4-thiazolidinediones. <i>Ultrasonics Sonochemistry</i> , 2014 , 21, 1615-7	8.9	11
68	Green Synthesis of Chalcones and Microbiological Evaluation. <i>Journal of the Brazilian Chemical Society</i> , 2015 ,	1.5	11
67	Eco-friendly synthesis of esters under ultrasound with p-toluenesulfonic acid as catalyst. <i>Green Chemistry Letters and Reviews</i> , 2014 , 7, 265-270	4.7	11
66	A novel biodegradable film based on Carrageenan activated with olive leaves extract. <i>Food Science and Nutrition</i> , 2020 , 8, 3147-3156	3.2	11
65	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	2.9	10
64	Bioactive Compound Variability in a Brazilian Capsicum Pepper Collection. <i>Crop Science</i> , 2017 , 57, 1611-1623	9	9
63	Aliphatic fatty acids and esters: inhibition of growth and exoenzyme production of <i>Candida</i> , and their cytotoxicity in vitro: anti- <i>Candida</i> effect and cytotoxicity of fatty acids and esters. <i>Archives of Oral Biology</i> , 2014 , 59, 880-6	2.8	9
62	The synthesis and characterization of <i>Butia capitata</i> seed oil as a FAME feedstock. <i>Fuel</i> , 2016 , 184, 533-535	9	9
61	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	2	9
60	Evaluation of the volatile composition and fatty acid profile of seven Antarctic macroalgae. <i>Journal of Applied Phycology</i> , 2020 , 32, 3319-3329	3.2	8
59	Anti- <i>Candida</i> , anti-enzyme activity and cytotoxicity of 3,5-diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Molecules</i> , 2014 , 19, 5806-20	4.8	8
58	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	3.2	8
57	Synthesis of 4-iodopyrazoles: A Brief Review. <i>Mini-Reviews in Organic Chemistry</i> , 2008 , 5, 331-335	1.7	8
56	Determination of Cl and S in Edible Seaweed by Ion Chromatography after Decomposition by Microwave-induced Combustion. <i>Revista Virtual De Quimica</i> , 492-501	1.3	8
55	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	1.1	8
54	Enzymatic biodiesel production from microalgae biomass using propane as pressurized fluid. <i>Canadian Journal of Chemical Engineering</i> , 2017 , 95, 1340-1344	2.3	7

53	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	3.2	7
52	Efficient synthesis and antioxidant evaluation of 2-aryl-3-(pyrimidin-2-yl)-thiazolidinones. <i>Journal of Biochemical and Molecular Toxicology</i> , 2013 , 27, 445-50	3.4	6
51	Investigating essential and toxic elements in Antarctic macroalgae using a green analytical method. <i>Journal of Applied Phycology</i> , 2017 , 29, 741-749	3.2	6
50	Síntese de heterociclos bioativos derivados do ferroceno. <i>Química Nova</i> , 2013 , 36, 143-152	1.6	6
49	One-Pot Synthesis of Pyrazole-5(3)-carboxyamides. <i>Synthetic Communications</i> , 2004 , 34, 1915-1923	1.7	6
48	Application of differential scanning calorimetry in the analysis of apprehended formulations of anabolic androgenic steroids. <i>Forensic Science International</i> , 2019 , 296, 15-21	2.6	6
47	Hydroxychalcones: Synthetic Alternatives to Enhance Oxidative Stability of Biodiesel. <i>Green Energy and Technology</i> , 2018 , 81-110	0.6	5
46	Obtençã de biodiesel por transesterificaçã em dois estãgios e sua caracterizaçã por cromatografia gasosa: lãeos e gorduras em laboratãrio de quãmica orgãnica. <i>Química Nova</i> , 2013 , 36, 734-737	1.6	5
45	Cultivation of algae in photobioreator and obtention of biodiesel. <i>Revista Brasileira De Farmacognosia</i> , 2011 , 21, 361-364	2	5
44	¹⁵ N NMR spectroscopy of 3-substituted 5-trichloromethyl-1,2-dimethyl-1H-pyrazolium chlorides. <i>Magnetic Resonance in Chemistry</i> , 2002 , 40, 182-186	2.1	5
43	Evaluation of volatile organic compounds in brown and red sub-Antarctic macroalgae. <i>Revista Brasileira De Botanica</i> , 2021 , 44, 79-84	1.2	5
42	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	3.7	4
41	Synthesis of trifluoroacetylketene O,N-acetals in water. <i>Arkivoc</i> , 2005 , 2005, 19-24	0.9	4
40	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	1.2	4
39	Bioactivity and composition of lipophilic metabolites extracted from Antarctic macroalgae. <i>Brazilian Journal of Microbiology</i> , 2021 , 52, 1275-1285	2.2	4
38	Bioprospection of novel synthetic monocurcuminoids: Antioxidant, antimicrobial, and in vitro cytotoxic activities. <i>Biomedicine and Pharmacotherapy</i> , 2021 , 133, 111052	7.5	4
37	Cytotoxicity, genotoxicity and antibiofilm activity on <i>Streptococcus</i> mutans 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	3.4	3
36	Evaluation of phytotherapy alternatives for controlling <i>Rhipicephalus (Boophilus) microplus</i> in vitro. <i>Brazilian Journal of Veterinary Parasitology</i> , 2017 , 26, 299-306	1.3	3

35	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	0.8	3
34	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	2	3
33	Oxidative Aromatization of Pyrazolines. <i>Current Organic Synthesis</i> , 2017 , 14,	1.9	3
32	Recent Highlights on the Synthesis of Pyrazoles with Antimicrobial Activity. <i>Current Bioactive Compounds</i> , 2019 , 15, 475-506	0.9	3
31	Marine Macroalgal Diversity in Admiralty Bay, King George Island, South Shetlands Islands, Antarctica. <i>INCT-APA Annual Activity Report</i> , 2013 , 140-148		3
30	Carcass yield, sensory analysis and meat quality of broilers fed canola meal. <i>Acta Scientiarum - Animal Sciences</i> , 2016 , 38, 267	0.3	3
29	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,	1.8	3
28	Facile preparation of a novel biomass-derived H ₃ PO ₄ and Mn(NO ₃) ₂ ·4H ₂ O-activated carbon from citrus bergamia peels for high-performance supercapacitors. <i>Materials Today Communications</i> , 2021 , 26, 101779	2.5	3
27	Monofunctional curcumin analogues: evaluation of green and safe developers of latent fingerprints. <i>Chemical Papers</i> , 2021 , 75, 3119-3129	1.9	3
26	Evaluation of extraction procedures applied to apprehended formulations of agrochemicals. <i>Chemical Papers</i> , 2020 , 74, 2759-2768	1.9	2
25	Antifungal susceptibility, exoenzyme production and cytotoxicity of novel oximes against <i>Candida</i> . <i>Mycopathologia</i> , 2013 , 176, 201-10	2.9	2
24	Synthesis, characterization, and photocuring of siloxane-oxirane monomers. <i>Journal of Polymer Science Part A</i> , 2015 , 53, 1728-1733	2.5	2
23	BROMINE AND IODINE DETERMINATION IN EDIBLE SEAWEED BY ICP-MS AFTER DIGESTION BY MICROWAVE-INDUCED COMBUSTION. <i>Quimica Nova</i> , 2014 ,	1.6	2
22	Microwave Assisted Synthesis of Thiocarbamoylpyrazoles and Application as an Alternative Latent Fingerprint Developers. <i>Journal of the Brazilian Chemical Society</i> ,	1.5	2
21	Chemical Characterization and Cytotoxic Activity of Antarctic Macroalgae Extracts against Colorectal Cancer. <i>Advances in Biological Chemistry</i> , 2019 , 09, 167-177	0.9	2
20	2RHydroxychalcones as an alternative treatment for trichomoniasis in association with metronidazole. <i>Parasitology Research</i> , 2020 , 119, 725-736	2.4	2
19	Employment of thermal analysis applied to the oxidative stability evaluation of biodiesel using chalcone analogues. <i>Journal of Thermal Analysis and Calorimetry</i> , 2020 , 1	4.1	2
18	Sterols in red macroalgae from antarctica: extraction and quantification by Gas Chromatography-Mass spectrometry. <i>Polar Biology</i> , 2021 , 44, 987-995	2	2

17	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	1.2	2
16	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 ,	1.5	2
15	Microwave-Assisted Extraction of Fatty Acids from Cultured and Commercial Phytoplankton Species. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 2407	2.6	2
14	Analytical approaches applied to the analysis of apprehended formulations of anabolic androgenic steroids. <i>Drug Testing and Analysis</i> , 2020 , 12, 1264-1273	3.5	1
13	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	0.6	1
12	Employment of Alternative Raw Materials for Biodiesel Synthesis. <i>Green Energy and Technology</i> , 2018 , 33-55	0.6	1
11	Ultrasound assisted efficient conversion of aromatic aldehydes from oximes. <i>Ultrasonics Sonochemistry</i> , 2013 , 20, 99-102	8.9	1
10	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	2.5	1
9	Staining protocols to improve the detection of composite restorations in human identification. <i>Forensic Science International</i> , 2019 , 297, 198-203	2.6	1
8	Preparation of fluorescent bisamides: A new class of fingermarks developers. <i>Chemical Data Collections</i> , 2021 , 33, 100680	2.1	0
7	Fluorescent phenylthiazoles: Application as latent fingermark and their cytotoxicity against NOK-SI cell line. <i>Chemical Data Collections</i> , 2021 , 33, 100700	2.1	0
6	Preliminary efficiency evaluation of development methods applied to aged sebaceous latent fingermarks. <i>Science and Justice - Journal of the Forensic Science Society</i> , 2021 , 61, 378-383	2	0
5	Dihydropyrimidinones Against Multiresistant Bacteria.. <i>Frontiers in Microbiology</i> , 2022 , 13, 743213	5.7	0
4	Novel application of sub-Antarctic macroalgae as zinc oxide nanoparticles biosynthesizers. <i>Materials Letters</i> , 2022 , 320, 132341	3.3	0
3	Phaeophyceae and rhodophyceae macroalgae from the Antarctic: A source of selenium. <i>Journal of Food Composition and Analysis</i> , 2020 , 88, 103430	4.1	
2	Relationship between Hammett σ parameters and in silico density functional with tandem mass ESI-CID fragmentation: Dihydropyridines as prototypes. <i>Journal of Mass Spectrometry</i> , 2018 , 53, 195-202 ^{2,2}		
1	Chemical and cytotoxicity evaluation of apprehended formulations of anabolic androgenic steroids. <i>Talanta Open</i> , 2022 , 5, 100101	5.6	