

# Claudio M P Pereira

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Microwave-Assisted Extraction of Fatty Acids from Cultured and Commercial Phytoplankton Species. <i>Applied Sciences (Switzerland)</i> , <b>2022</b> , 12, 2407	2.6	2
123	Dihydropyrimidinones Against Multiresistant Bacteria.. <i>Frontiers in Microbiology</i> , <b>2022</b> , 13, 743213	5.7	0
122	Chemical and cytotoxicity evaluation of apprehended formulations of anabolic androgenic steroids. <i>Talanta Open</i> , <b>2022</b> , 5, 100101	5.6	
121	Novel application of sub-Antarctic macroalgae as zinc oxide nanoparticles biosynthesizers. <i>Materials Letters</i> , <b>2022</b> , 320, 132341	3.3	0
120	Sterols in red macroalgae from antarctica: extraction and quantification by Gas ChromatographyâMass spectrometry. <i>Polar Biology</i> , <b>2021</b> , 44, 987-995	2	2
119	Bioactivity and composition of lipophilic metabolites extracted from Antarctic macroalgae. <i>Brazilian Journal of Microbiology</i> , <b>2021</b> , 52, 1275-1285	2.2	4
118	Rhodophyta, Ochrophyta and Chlorophyta macroalgae from different sub-Antarctic regions (Chile) and their potential for polyunsaturated fatty acids. <i>Revista Brasileira De Botanica</i> , <b>2021</b> , 44, 429-438	1.2	2
117	Preparation of fluorescent bisamides: A new class of fingerprints developers. <i>Chemical Data Collections</i> , <b>2021</b> , 33, 100680	2.1	0
116	Fluorescent phenylthiazoles: Application as latent fingerprint and their cytotoxicity against NOK-SI cell line. <i>Chemical Data Collections</i> , <b>2021</b> , 33, 100700	2.1	0
115	Preliminary efficiency evaluation of development methods applied to aged sebaceous latent fingerprints. <i>Science and Justice - Journal of the Forensic Science Society</i> , <b>2021</b> , 61, 378-383	2	0
114	Retentive efficacy, antimicrobial and cytotoxicity comparisons between different types of commercial and experimental denture adhesives with antifungal action. <i>Dental Materials Journal</i> , <b>2021</b> , 40, 1055-1062	2.5	1
113	Evaluation and characterization of algal biomass applied to the development of fingerprints on glass surfaces. <i>Australian Journal of Forensic Sciences</i> , <b>2021</b> , 53, 337-346	1.1	8
112	Bioprospection of novel synthetic monocurcuminoids: Antioxidant, antimicrobial, and in vitro cytotoxic activities. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 111052	7.5	4
111	Facile preparation of a novel biomass-derived H <sub>3</sub> PO <sub>4</sub> and Mn(NO <sub>3</sub> ) <sub>2</sub> activated carbon from citrus bergamia peels for high-performance supercapacitors. <i>Materials Today Communications</i> , <b>2021</b> , 26, 101779	2.5	3
110	Monofunctional curcumin analogues: evaluation of green and safe developers of latent fingerprints. <i>Chemical Papers</i> , <b>2021</b> , 75, 3119-3129	1.9	3
109	Evaluation of volatile organic compounds in brown and red sub-Antarctic macroalgae. <i>Revista Brasileira De Botanica</i> , <b>2021</b> , 44, 79-84	1.2	5
108	Evaluation of the volatile composition and fatty acid profile of seven Antarctic macroalgae. <i>Journal of Applied Phycology</i> , <b>2020</b> , 32, 3319-3329	3.2	8

107	Analytical approaches applied to the analysis of apprehended formulations of anabolic androgenic steroids. <i>Drug Testing and Analysis</i> , <b>2020</b> , 12, 1264-1273	3.5	1
106	Synthesis and characterization of monoacylglycerols through glycerolysis of ethyl esters derived from linseed oil by green processes.. <i>RSC Advances</i> , <b>2020</b> , 10, 2327-2336	3.7	4
105	Evaluation of extraction procedures applied to apprehended formulations of agrochemicals. <i>Chemical Papers</i> , <b>2020</b> , 74, 2759-2768	1.9	2
104	Phaeophyceae and rhodophyceae macroalgae from the Antarctic: A source of selenium. <i>Journal of Food Composition and Analysis</i> , <b>2020</b> , 88, 103430	4.1	
103	2RHydroxychalcones as an alternative treatment for trichomoniasis in association with metronidazole. <i>Parasitology Research</i> , <b>2020</b> , 119, 725-736	2.4	2
102	Bioactivity evaluation and composition of extracts from sub-Antarctic macroalgae <i>Mazzaella laminarioides</i> at distinct development phases. <i>Revista Brasileira De Botanica</i> , <b>2020</b> , 43, 689-696	1.2	4
101	A novel biodegradable film based on Earrageenan activated with olive leaves extract. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 3147-3156	3.2	11
100	Employment of thermal analysis applied to the oxidative stability evaluation of biodiesel using chalcone analogues. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2020</b> , 1	4.1	2
99	Cellulosic material obtained from Antarctic algae biomass. <i>Cellulose</i> , <b>2020</b> , 27, 113-126	5.5	16
98	Production of biodiesel using oil obtained from fish processing residue by conventional methods assisted by ultrasonic waves: Heating and stirring. <i>Renewable Energy</i> , <b>2019</b> , 143, 1357-1365	8.1	14
97	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> , <b>2019</b> , 31, 2629-2642	3.2	7
96	Recent Highlights on the Synthesis of Pyrazoles with Antimicrobial Activity. <i>Current Bioactive Compounds</i> , <b>2019</b> , 15, 475-506	0.9	3
95	Chemical Characterization and Cytotoxic Activity of Antarctic Macroalgae Extracts against Colorectal Cancer. <i>Advances in Biological Chemistry</i> , <b>2019</b> , 09, 167-177	0.9	2
94	Staining protocols to improve the detection of composite restorations in human identification. <i>Forensic Science International</i> , <b>2019</b> , 297, 198-203	2.6	1
93	Antiparasitic activity of synthetic curcumin monocarbonyl analogues against <i>Trichomonas vaginalis</i> . <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 111, 367-377	7.5	22
92	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> , <b>2019</b> , 59, 190-198	2	9
91	Application of differential scanning calorimetry in the analysis of apprehended formulations of anabolic androgenic steroids. <i>Forensic Science International</i> , <b>2019</b> , 296, 15-21	2.6	6
90	Employment of Alternative Raw Materials for Biodiesel Synthesis. <i>Green Energy and Technology</i> , <b>2018</b> , 33-55	0.6	1

89	Hydroxychalcones: Synthetic Alternatives to Enhance Oxidative Stability of Biodiesel. <i>Green Energy and Technology</i> , <b>2018</b> , 81-110	0.6	5
88	Synergistic effect of pyrazoles derivatives and doxorubicin in claudin-low breast cancer subtype. <i>Biomedicine and Pharmacotherapy</i> , <b>2018</b> , 98, 390-398	7.5	12
87	Relationship between Hammett parameters and in silico density functional with tandem mass ESI-CID fragmentation: Dihydropyridines as prototypes. <i>Journal of Mass Spectrometry</i> , <b>2018</b> , 53, 195-202 <sup>2.2</sup>		
86	Macroalgae Extracts From Antarctica Have Antimicrobial and Anticancer Potential. <i>Frontiers in Microbiology</i> , <b>2018</b> , 9, 412	5.7	31
85	Cytotoxic Activity of Fatty Acids From Antarctic Macroalgae on the Growth of Human Breast Cancer Cells. <i>Frontiers in Bioengineering and Biotechnology</i> , <b>2018</b> , 6, 185	5.8	37
84	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> , <b>2017</b> , 29, 751-757 <sup>2.7</sup>		31
83	Antarctic red macroalgae: a source of polyunsaturated fatty acids. <i>Journal of Applied Phycology</i> , <b>2017</b> , 29, 759-767	3.2	21
82	Enzymatic biodiesel production from microalgae biomass using propane as pressurized fluid. <i>Canadian Journal of Chemical Engineering</i> , <b>2017</b> , 95, 1340-1344	2.3	7
81	Bioactive Compound Variability in a Brazilian Capsicum Pepper Collection. <i>Crop Science</i> , <b>2017</b> , 57, 1611-1623		9
80	Sensory and chemical properties of peanut grains ( <i>Arachis hypogaea</i> L) roasted in microwave or oven. <i>Semina: Ciências Agrárias</i> , <b>2017</b> , 38, 197	0.6	1
79	Cytotoxicity, genotoxicity and antibiofilm activity on <i>Streptococcus</i> mutants of an experimental self-etching adhesive system containing natural <i>Butia capitata</i> oil. <i>International Journal of Adhesion and Adhesives</i> , <b>2017</b> , 78, 95-101	3.4	3
78	Systematic evaluation of sample preparation method for simultaneous voltammetric determination of Zn, Cd, Pb, and Cu in macroalgae. <i>Journal of Applied Phycology</i> , <b>2017</b> , 29, 595-605	3.2	8
77	Apoptotic effect of chalcone derivatives of 2-acetylthiophene in human breast cancer cells. <i>Pharmacological Reports</i> , <b>2017</b> , 69, 156-161	3.9	12
76	Investigating essential and toxic elements in Antarctic macroalgae using a green analytical method. <i>Journal of Applied Phycology</i> , <b>2017</b> , 29, 741-749	3.2	6
75	Evaluation of phytotherapy alternatives for controlling <i>Rhipicephalus (Boophilus) microplus</i> in vitro. <i>Brazilian Journal of Veterinary Parasitology</i> , <b>2017</b> , 26, 299-306	1.3	3
74	Oxidative Aromatization of Pyrazolines. <i>Current Organic Synthesis</i> , <b>2017</b> , 14,	1.9	3
73	Antitumor potential of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydro-1H-pyrazoles in human bladder cancer cells. <i>Biomedicine and Pharmacotherapy</i> , <b>2017</b> , 94, 37-46	7.5	27
72	Carcass yield, sensory analysis and meat quality of broilers fed canola meal. <i>Acta Scientiarum - Animal Sciences</i> , <b>2016</b> , 38, 267	0.3	3

71	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> , <b>2016</b> , 59,	1.8	3
70	Insecticide activity of clove essential oil on bean weevil and maize weevil. <i>Revista Brasileira De Engenharia Agricola E Ambiental</i> , <b>2016</b> , 20, 72-77	0.9	19
69	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> , <b>2016</b> ,	1.5	2
68	Antimicrobial and cytotoxic evaluation of eugenol derivatives. <i>Medicinal Chemistry Research</i> , <b>2016</b> , 25, 2360-2367	2.2	14
67	The synthesis and characterization of Butia capitata seed oil as a FAME feedstock. <i>Fuel</i> , <b>2016</b> , 184, 533-535	3.5	9
66	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> , <b>2015</b> , 30, 260-266	3.7	28
65	Ultrasound-Promoted Environmentally Friendly Synthesis of 5-(3,3,3-Trifluoro-2-oxopropylidene)pyrrolidin-2-ones. <i>Synthetic Communications</i> , <b>2015</b> , 45, 692-701	1.7	15
64	Synthesis, characterization, and photocuring of siloxane-oxirane monomers. <i>Journal of Polymer Science Part A</i> , <b>2015</b> , 53, 1728-1733	2.5	2
63	Green Synthesis of Chalcones and Microbiological Evaluation. <i>Journal of the Brazilian Chemical Society</i> , <b>2015</b> ,	1.5	11
62	Recent advances on the green synthesis and antioxidant activities of pyrazoles. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2015</b> , 14, 1078-92	3.2	19
61	Eugenol derivatives as potential anti-oxidants: is phenolic hydroxyl necessary to obtain an effect?. <i>Journal of Pharmacy and Pharmacology</i> , <b>2014</b> , 66, 733-46	4.8	27
60	The antibiofilm effect of blueberry fruit cultivars against Staphylococcus epidermidis and Pseudomonas aeruginosa. <i>Journal of Medicinal Food</i> , <b>2014</b> , 17, 324-31	2.8	18
59	Sonochemistry: a good, fast and clean method to promote the synthesis of 5-arylidene-2,4-thiazolidinediones. <i>Ultrasonics Sonochemistry</i> , <b>2014</b> , 21, 1615-7	8.9	11
58	Aliphatic fatty acids and esters: inhibition of growth and exoenzyme production of Candida, and their cytotoxicity in vitro: anti-Candida effect and cytotoxicity of fatty acids and esters. <i>Archives of Oral Biology</i> , <b>2014</b> , 59, 880-6	2.8	9
57	Anti-Candida, anti-enzyme activity and cytotoxicity of 3,5-diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Molecules</i> , <b>2014</b> , 19, 5806-20	4.8	8
56	BROMINE AND IODINE DETERMINATION IN EDIBLE SEAWEED BY ICP-MS AFTER DIGESTION BY MICROWAVE-INDUCED COMBUSTION. <i>Quimica Nova</i> , <b>2014</b> ,	1.6	2
55	Eco-friendly synthesis of esters under ultrasound with p-toluenesulfonic acid as catalyst. <i>Green Chemistry Letters and Reviews</i> , <b>2014</b> , 7, 265-270	4.7	11
54	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> , <b>2014</b> , 91, 19-27	1.8	43

53	Environment-friendly Synthesis of Bioactive Pyrazoles. <i>Current Organic Chemistry</i> , <b>2014</b> , 18, 115-126	1.7	24
52	Recent Advances on the Synthesis of Chalcones with Antimicrobial Activities: A Brief Review. <i>Letters in Organic Chemistry</i> , <b>2014</b> , 11, 498-508	0.6	25
51	Brown Algae <i>Himantothallus grandifolius</i> (Desmarestiales, Phaeophyceae) Suppresses Proliferation and Promotes Apoptosis-Mediated Cell Death in Tumor Cells. <i>Advances in Biological Chemistry</i> , <b>2014</b> , 04, 98-108	0.9	17
50	Antifungal susceptibility, exoenzyme production and cytotoxicity of novel oximes against <i>Candida</i> . <i>Mycopathologia</i> , <b>2013</b> , 176, 201-10	2.9	2
49	Efficient synthesis and antioxidant evaluation of 2-aryl-3-(pyrimidin-2-yl)-thiazolidinones. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2013</b> , 27, 445-50	3.4	6
48	Synthesis, antifungal and cytotoxic activities of 2-aryl-3-((piperidin-1-yl)ethyl)thiazolidinones. <i>European Journal of Medicinal Chemistry</i> , <b>2013</b> , 64, 74-80	6.8	37
47	Ultrasound assisted efficient conversion of aromatic aldehydes from oximes. <i>Ultrasonics Sonochemistry</i> , <b>2013</b> , 20, 99-102	8.9	1
46	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> , <b>2013</b> , 27, 305-12	3.4	13
45	Cytotoxic and apoptotic effects of chalcone derivatives of 2-acetyl thiophene on human colon adenocarcinoma cells. <i>Cell Biochemistry and Function</i> , <b>2013</b> , 31, 289-97	4.2	31
44	Self-etching dental adhesive containing a natural essential oil: anti-biofouling performance and mechanical properties. <i>Biofouling</i> , <b>2013</b> , 29, 345-55	3.3	22
43	Síntese de heterociclos bioativos derivados do ferroceno. <i>Química Nova</i> , <b>2013</b> , 36, 143-152	1.6	6
42	Obtençã de biodiesel por transesterificaçã em dois estãgios e sua caracterizaçã por cromatografia gasosa: ãleos e gorduras em laboratãrio de quĩmica orgãnica. <i>Química Nova</i> , <b>2013</b> , 36, 734-737	1.6	5
41	Marine Macroalgal Diversity in Admiralty Bay, King George Island, South Shetlands Islands, Antarctica. <i>INCT-APA Annual Activity Report</i> , <b>2013</b> , 140-148		3
40	Ultrasound-assisted synthesis of aliphatic acid esters at room temperature. <i>Ultrasonics Sonochemistry</i> , <b>2012</b> , 19, 387-9	8.9	28
39	Biodiesel renovãvel derivado de microalgas: avançõs e perspectivas tecnolãgicas. <i>Química Nova</i> , <b>2012</b> , 35, 2013-2018	1.6	16
38	Antioxidant capacity and environmentally friendly synthesis of dihydropyrimidin-(2H)-ones promoted by naturally occurring organic acids. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2012</b> , 26, 155-61	3.4	30
37	Algae of economic importance that accumulate cadmium and lead: a review. <i>Revista Brasileira De Farmacognosia</i> , <b>2012</b> , 22, 825-837	2	30
36	Cultivation of algae in photobioreator and obtention of biodiesel. <i>Revista Brasileira De Farmacognosia</i> , <b>2011</b> , 21, 361-364	2	5

35	Ultrasound promoted greener synthesis of 2-(3,5-diaryl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazoles. <i>Ultrasonics Sonochemistry</i> , <b>2011</b> , 18, 370-4	8.9	27
34	Efficient sonochemical synthesis of thiazolidinones from piperonilamine. <i>Ultrasonics Sonochemistry</i> , <b>2011</b> , 18, 65-7	8.9	32
33	Ultrasound-promoted synthesis of 3-trichloromethyl-5-alkyl(aryl)-1,2,4-oxadiazoles. <i>Ultrasonics Sonochemistry</i> , <b>2011</b> , 18, 704-7	8.9	42
32	Ultrasound irradiation promoted efficient solvent-free lipase-catalyzed production of mono- and diacylglycerols from olive oil. <i>Ultrasonics Sonochemistry</i> , <b>2011</b> , 18, 981-7	8.9	58
31	Antioxidant Capacity of 2-(3,5-diaryl-4,5-dihydro-1H-pyrazol-1-yl)-4-phenylthiazoles. <i>Letters in Drug Design and Discovery</i> , <b>2010</b> , 7, 657-660	0.8	3
30	Efficient synthesis of new 1-alkyl(aryl)-5-(3,3,3-trihalo-2-oxopropylidene)-1H-pyrrol-2(5H)-ones. <i>Tetrahedron Letters</i> , <b>2010</b> , 51, 4908-4910	2	3
29	Efficient sonochemical synthesis of novel 3,5-diaryl-4,5-dihydro-1H-pyrazole-1-carboximidamides. <i>Ultrasonics Sonochemistry</i> , <b>2010</b> , 17, 34-7	8.9	66
28	Ultrasound promoted synthesis of thioesters from 2-mercaptobenzoxa(thia)zoles. <i>Ultrasonics Sonochemistry</i> , <b>2010</b> , 17, 281-3	8.9	48
27	Environmentally friendly sonocatalysis promoted preparation of 1-thiocarbamoyl-3,5-diaryl-4,5-dihydro-1H-pyrazoles. <i>Ultrasonics Sonochemistry</i> , <b>2009</b> , 16, 728-31	8.9	52
26	Ultrasound Irradiation Promoted Large-Scale Preparation in Aqueous Media and Antioxidant Activity of Azoles. <i>Letters in Drug Design and Discovery</i> , <b>2009</b> , 6, 323-326	0.8	13
25	Synthesis of 4-iodopyrazoles: A Brief Review. <i>Mini-Reviews in Organic Chemistry</i> , <b>2008</b> , 5, 331-335	1.7	8
24	Microwave assisted regioselective synthesis of 5-trifluoromethyl-4,5-dihydropyrazoles and pyrazoles. <i>Journal of Heterocyclic Chemistry</i> , <b>2007</b> , 44, 1195-1199	1.9	22
23	Eco-friendly synthesis of imines by ultrasound irradiation. <i>Tetrahedron Letters</i> , <b>2007</b> , 48, 1845-1848	2	106
22	Improved Synthesis of Benzotriazoles and 1-Acylbenzotriazoles by Ultrasound Irradiation. <i>Letters in Organic Chemistry</i> , <b>2007</b> , 4, 43-46	0.6	41
21	Dihydropyrimidin-(2H)-ones obtained by ultrasound irradiation: a new class of potential antioxidant agents. <i>European Journal of Medicinal Chemistry</i> , <b>2006</b> , 41, 513-8	6.8	114
20	Ultrasound promoted synthesis of 5-hydroxy-5-trihalomethyl-4,5-dihydroisoxazoles and beta-enamino trihalomethyl ketones in water. <i>Ultrasonics Sonochemistry</i> , <b>2006</b> , 13, 364-70	8.9	44
19	Synthesis of 1,3-enynes via Suzuki-type reaction of vinylic tellurides and potassium alkynyltrifluoroborate salts. <i>Tetrahedron Letters</i> , <b>2005</b> , 46, 563-567	2	46
18	Ultrasound-assisted synthesis of functionalized arylacetylenes. <i>Tetrahedron Letters</i> , <b>2005</b> , 46, 2001-2003	2	46



17	A mild and efficient method for halogenation of 3,5-dimethyl pyrazoles by ultrasound irradiation using N-halosuccinimides. <i>Tetrahedron Letters</i> , <b>2005</b> , 46, 6833-6837	2	72
16	Synthesis of trifluoroacetylketene O,N-acetals in water. <i>Arkivoc</i> , <b>2005</b> , 2005, 19-24	0.9	4
15	One-Pot Synthesis of Pyrazole-5(3)-carboxyamides. <i>Synthetic Communications</i> , <b>2004</b> , 34, 1915-1923	1.7	6
14	Synthesis of new halo-containing acetylenes and their application to the synthesis of azoles. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 4935-4938	2	23
13	Indium(III) bromide catalyzed one-pot synthesis of trichloromethylated tetrahydropyrimidinones. <i>Tetrahedron Letters</i> , <b>2004</b> , 45, 8991-8994	2	27
12	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> , <b>2003</b> , 2003, 2353-2357	2.9	10
11	Theoretical and experimental <sup>13</sup> C and <sup>15</sup> N NMR investigation of guanilylhydrazones in solution. <i>Magnetic Resonance in Chemistry</i> , <b>2003</b> , 41, 983-988	2.1	34
10	Microwave-assisted synthesis of 5-trichloromethyl substituted 1-phenyl-1H-pyrazoles and 1,2-dimethylpyrazolium chlorides. <i>Tetrahedron Letters</i> , <b>2003</b> , 44, 6669-6672	2	24
9	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> , <b>2003</b> , 122, 159-163	2.1	15
8	Regiospecific synthesis of polyfluorinated heterocycles. <i>Journal of Fluorine Chemistry</i> , <b>2003</b> , 123, 261-265.	2.1	23
7	<sup>15</sup> N NMR spectroscopy of 3-substituted 5-trichloromethyl-1,2-dimethyl-1H-pyrazolium chlorides. <i>Magnetic Resonance in Chemistry</i> , <b>2002</b> , 40, 182-186	2.1	5
6	5-Trifluoromethyl-1,2-dimethyl-1H-pyrazolium chlorides: synthesis and , , and NMR chemical shifts. <i>Journal of Fluorine Chemistry</i> , <b>2002</b> , 118, 69-72	2.1	16
5	Microwave assisted synthesis of 5-hydroxy-5-trichloromethyl-4,5-dihydroisoxazoles. <i>Tetrahedron Letters</i> , <b>2002</b> , 43, 7005-7008	2	16
4	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> , <b>2002</b> , 2002, 2353-2358	2.9	23
3	HALOACETYLATED ENOL ETHERS. XVII.1* A CONVENIENT SYNTHESIS OF 5-TRICHLOROMETHYL-1,2-DIMETHYL- 1H-PYRAZOLIUM CHLORIDES. <i>Synthetic Communications</i> , <b>2002</b> , 32, 419-423	1.7	22
2	Microwave Assisted Synthesis of Thiocarbamoylpyrazoles and Application as an Alternative Latent Fingerprint Developers. <i>Journal of the Brazilian Chemical Society</i> ,	1.5	2
1	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