

Donnici, C L

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1579387/publications.pdf>

Version: 2024-02-01

38
papers

1,265
citations

430874

18
h-index

361022

35
g-index

38
all docs

38
docs citations

38
times ranked

2184
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrical and spectroelectrochemical investigation of thiophene-based donor-acceptor copolymers with 3,4-ethylenedioxythiophene. <i>Polimeros</i> , 2020, 30, .	0.7	3
2	New directly electrosynthesized metal-free copolymeric NIR emitters based on EDOT-[2-thiophene-carboxamide]-fluorene like donor-acceptor systems. <i>Synthetic Metals</i> , 2019, 250, 161-171.	3.9	1
3	Synthesis and electrochemical investigation of beta-substituted thiophene-based donor-acceptor copolymers with 3,4-ethylenedioxythiophene (EDOT). <i>Journal of Solid State Electrochemistry</i> , 2016, 20, 2541-2550.	2.5	4
4	Use of fast alkaline solubilisation to determine copper in bovine liver, fish tissues (salmon), and rolled oats by graphite furnace atomic absorption spectrometry using aqueous calibration. <i>Microchemical Journal</i> , 2016, 124, 350-355.	4.5	3
5	S�ntese e caracteriza�o de novos cop�meros fosforilados. <i>Polimeros</i> , 2015, 25, 19-24.	0.7	3
6	Effects of <i>Copaifera duckei</i> Dwyer oleoresin on the cell wall and cell division of <i>Bacillus cereus</i> . <i>Journal of Medical Microbiology</i> , 2013, 62, 1032-1037.	1.8	18
7	Simultaneous quartz microbalance and mirage effect studies of poly(3-methoxythiophene) electrosynthesis and electrochemical characterisations. <i>Electrochimica Acta</i> , 2013, 105, 347-352.	5.2	6
8	Investiga�o eletroqu�mica e calorim�trica da intera�o de novos agentes antitumorais biscati�nicos com DNA. <i>Quimica Nova</i> , 2012, 35, 1318-1324.	0.3	1
9	Management of effluents and waste from pharmaceutical industry in Minas Gerais, Brazil. <i>Brazilian Journal of Pharmaceutical Sciences</i> , 2012, 48, 727-736.	1.2	15
10	Influence of oxidation state of sulfur on the dissociation of $[Tz(CH_2)_n(S(O)_m(CH_2)_n)Tz + Na^+ + 4^-]$ adducts generated by electrospray ionization (Tz = tetrazole ring; n = 2, 3; m = 0, 1, 2). <i>Rapid Communications in Mass Spectrometry</i> , 2012, 26, 377-384.	4.2	4
11	Bio-based nanocomposites obtained through covalent linkage between chitosan and cellulose nanocrystals. <i>Carbohydrate Polymers</i> , 2012, 90, 210-217.	10.2	122
12	Detailed physical-chemical and spectrometric characterisation of neutral dinuclear dithiocarbamate ruthenium complexes with in vitro antifungal activity. <i>Mycoses</i> , 2012, 55, 102-103.	4.0	1
13	Use of modified activated carbon for the oxidation of aqueous sulfide. <i>Carbon</i> , 2012, 50, 1386-1393.	10.3	32
14	Synthesis and characterization of chitosan-polyvinyl alcohol-bioactive glass hybrid membranes. <i>Biomatter</i> , 2011, 1, 114-119.	2.6	31
15	Hybrid layer-by-layer assembly based on animal and vegetable structural materials: multilayered films of collagen and cellulose nanowhiskers. <i>Soft Matter</i> , 2011, 7, 4405.	2.7	52
16	Antimony(V) and Bismuth(V) Complexes of Lapachol: Synthesis, Crystal Structure and Cytotoxic Activity. <i>Molecules</i> , 2011, 16, 10314-10323.	3.8	51
17	Biobased Nanocomposites from Layer-by-Layer Assembly of Cellulose Nanowhiskers with Chitosan. <i>Biomacromolecules</i> , 2010, 11, 473-480.	5.4	284
18	Olig�meros e pol�meros derivados do tiofeno: s�ntese e aplica�es. <i>Quimica Nova</i> , 2010, 33, 2165-2175.	0.3	4

#	ARTICLE	IF	CITATIONS
19	Electrochemical polymerization and characterization of new copolymers of 3-substituted thiophenes. <i>Synthetic Metals</i> , 2010, 160, 22-27.	3.9	23
20	Traçadores: o uso de agentes químicos para estudos hidrológicos, ambientais, petroquímicos e biológicos. <i>Quimica Nova</i> , 2009, 32, 1576-1585.	0.3	12
21	Ruthenium complexes endowed with potent anti- <i>Trypanosoma cruzi</i> activity: Synthesis, biological characterization and structure-activity relationships. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 5038-5043.	3.0	37
22	The history, evolution and importance of lipophilicity in medicinal chemistry: from Hippocrates and Galeno to Paracelsus and the contributions of Overton and Hansch. <i>Revista Virtual De Quimica</i> , 2009, 1, .	0.4	0
23	Antifungal properties of plants used in Brazilian traditional medicine against clinically relevant fungal pathogens. <i>Brazilian Journal of Microbiology</i> , 2007, 38, 632-637.	2.0	56
24	Compostos organofosforados pentavalentes: histórico, métodos sintéticos de preparação e aplicações como inseticidas e agentes antitumorais. <i>Quimica Nova</i> , 2007, 30, 159-170.	0.3	39
25	Synthesis of Mesoionic 4-(para-substituted Phenyl)-2,4-dichlorophenyl-1,3,4-thiadiazolium-2-amminides by Direct Cyclization via Acylation of Thiosemicarbazides. <i>Synthetic Communications</i> , 2006, 36, 3359-3369.	2.1	10
26	Heterociclos 1,2,3-triazólicos: histórico, métodos de preparação, aplicações e atividades farmacológicas. <i>Quimica Nova</i> , 2006, 29, 569-579.	0.3	36
27	Câncer e agentes antineoplásicos ciclo-celular específicos e ciclo-celular não específicos que interagem com o DNA: uma introdução. <i>Quimica Nova</i> , 2005, 28, 118-129.	0.3	87
28	Ruthenium Phosphine/Diimine Complexes: Syntheses, Characterization, Reactivity with Carbon Monoxide, and Catalytic Hydrogenation of Ketones. <i>Organometallics</i> , 2005, 24, 6159-6168.	2.3	54
29	Synthesis, characterisation and thermal decomposition of tin(IV) dithiocarbamate derivatives - single source precursors for tin sulfide powders. <i>Polyhedron</i> , 2004, 23, 2103-2109.	2.2	59
30	Preparation of Novel 1,2,3-Triazoles and a Comparative Study Involving Two Recent Methods for 1,2,3-Triazole Synthesis. <i>Synthetic Communications</i> , 2004, 34, 369-376.	2.1	15
31	QSAR and molecular modelling studies on B-DNA recognition of minor groove binders. <i>European Journal of Medicinal Chemistry</i> , 2003, 38, 141-155.	5.5	20
32	Conformational analysis and electronic interactions of 2-thiosubstituted cyclohexanones by semiempirical method PM3. <i>International Journal of Quantum Chemistry</i> , 2003, 95, 313-321.	2.0	5
33	Chemical Oxidation Studies of \hat{I}^2 -Hydroxy-sulfides with tris(4-Bromophenyl)aminium Hexachloroantimonate: Diastereoselective Sulfoxide Obtaining and Pinacol-Type Rearrangement. <i>Synthetic Communications</i> , 2003, 33, 1489-1497.	2.1	2
34	Tailoring activated carbon by surface chemical modification with O, S, and N containing molecules. <i>Materials Research</i> , 2003, 6, 129-135.	1.3	70
35	Alcoois quirais: métodos químicos e catalíticos de obtenção por redução assimétrica. <i>Quimica Nova</i> , 2003, 26, 112-122.	0.3	3
36	Interação de compostos organossulfurados derivados do alho com o citocromo-c: um estudo eletroquímico. <i>Quimica Nova</i> , 2002, 25, 5-9.	0.3	1

#	ARTICLE	IF	CITATIONS
37	Electrochemical and spectroscopic studies on RuCl ₂ (PPh ₃) ₂ (N) ₂ and RuCl ₂ (PPh ₃) ₂ (N≡N) complexes (N=pyridine derivatives and N≡N=phenanthroline or bipyridine derivatives). X-ray structure of RuCl ₂ (PPh ₃) ₂ (phen). Polyhedron, 2001, 20, 2123-2128.	2.2	64
38	Synthesis of the Novel 4,4'- and 6,6'- Dihydroxamic - 2,2'-Bipyridines and Improved Routes to 4,4'- and 6,6'- Substituted 2,2'-Bipyridines and Mono-N-Oxide-2,2'-Bipyridine. Journal of the Brazilian Chemical Society, 1998, 9, 455.	0.6	37