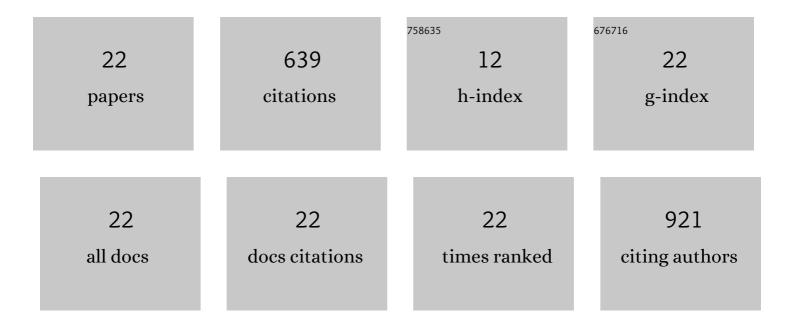
David Cardoso

List of Publications by Year in descending order

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Πλυίο Caroso

#	Article	IF	CITATIONS
1	Organic Electrosynthesis: From Laboratorial Practice to Industrial Applications. Organic Process Research and Development, 2017, 21, 1213-1226.	1.3	172
2	Enhancement of hydrogen evolution in alkaline water electrolysis by using nickel-rare earth alloys. International Journal of Hydrogen Energy, 2015, 40, 4295-4302.	3.8	86
3	Reduced graphene oxide assembled Pd-based nanoalloys for hydrogen evolution reaction. International Journal of Hydrogen Energy, 2017, 42, 3916-3925.	3.8	59
4	Bipolar Electrochemistry, a Focal Point of Future Research. Chemical Engineering Communications, 2016, 203, 1001-1008.	1.5	44
5	Overcoming Multidrug Resistance: Flavonoid and Terpenoid Nitrogen-Containing Derivatives as ABC Transporter Modulators. Molecules, 2020, 25, 3364.	1.7	44
6	Hydrogen evolution on nanostructured Ni–Cu foams. RSC Advances, 2015, 5, 43456-43461.	1.7	39
7	Platinum-rare earth cathodes for direct borohydride-peroxide fuel cells. Journal of Power Sources, 2016, 307, 251-258.	4.0	28
8	On the performance of commercially available corrosion-resistant nickel alloys: a review. Corrosion Reviews, 2016, 34, 187-200.	1.0	27
9	Three-dimensional nanostructured Ni–Cu foams for borohydride oxidation. Russian Journal of Physical Chemistry A, 2015, 89, 2449-2454.	0.1	23
10	Nanostructured 3D metallic foams for H2O2 electroreduction. International Journal of Hydrogen Energy, 2016, 41, 14370-14376.	3.8	22
11	Room Temperature Ionic Liquids as Electrolyte Additives for the HER in Alkaline Media. Journal of the Electrochemical Society, 2017, 164, F427-F432.	1.3	20
12	Electrochemistry of hydrogen evolution in ionic liquids aqueous mixtures. Materials Research Bulletin, 2019, 112, 407-412.	2.7	17
13	Alkylated monoterpene indole alkaloid derivatives as potent P-glycoprotein inhibitors in resistant cancer cells. European Journal of Medicinal Chemistry, 2021, 210, 112985.	2.6	13
14	BBIT20 inhibits homologous DNA repair with disruption of the BRCA1–BARD1 interaction in breast and ovarian cancer. British Journal of Pharmacology, 2021, 178, 3627-3647.	2.7	13
15	On the stability in alkaline conditions and electrochemical performance of A ₂ BO ₄ -type cathodes for liquid fuel cells. Physical Chemistry Chemical Physics, 2018, 20, 19045-19056.	1.3	11
16	Exploring the Monoterpene Indole Alkaloid Scaffold for Reversing P-Glycoprotein-Mediated Multidrug Resistance in Cancer. Pharmaceuticals, 2021, 14, 862.	1.7	8
17	Novel materials for fuel cells operating on liquid fuels. AIMS Energy, 2017, 5, 458-481.	1.1	6
18	Nickel-Rare Earth (RE = Ce, Sm, Dy) Electrodes for H2O2 Reduction in Fuel Cells. ECS Transactions, 2016, 72, 31-40.	0.3	2

#	Article	IF	CITATIONS
19	Electrochemical Characterization of Novel Organoborohydride Compounds. ECS Transactions, 2016, 72, 1-10.	0.3	2
20	Electrotherapy, a recent mode for anticancer treatment. Ciência & Tecnologia Dos Materiais, 2014, 26, 126-130.	0.5	1
21	Effect of RTILs on the Hydrogen Evolution Reaction in Alkaline Media. ECS Transactions, 2016, 72, 23-29.	0.3	1
22	Electroreduction Ability of Organoborohydride Compounds. Journal of the Electrochemical Society, 2017, 164, H159-H163.	1.3	1