

Marccus Martins

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1769386/publications.pdf>

Version: 2024-02-01

10
papers

313
citations

1163117

8
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

531
citing authors

#	ARTICLE	IF	CITATIONS
1	An intravenous implantable glucose/dioxygen biofuel cell with modified flexible carbon fiber electrodes. <i>Lab on A Chip</i> , 2013, 13, 468-474.	6.0	113
2	Evidence of short-range electron transfer of a redox enzyme on graphene oxide electrodes. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 17426-17436.	2.8	60
3	Synergistic interaction between gold nanoparticles and nickel phthalocyanine in layer-by-layer (LbL) films: evidence of constitutional dynamic chemistry (CDC). <i>Physical Chemistry Chemical Physics</i> , 2009, 11, 5086.	2.8	53
4	Supramolecular architectures in layer-by-layer films of single-walled carbon nanotubes, chitosan and cobalt (II) phthalocyanine. <i>Materials Chemistry and Physics</i> , 2011, 130, 1072-1077.	4.0	22
5	Molecular interactions and structure of a supramolecular arrangement of glucose oxidase and palladium nanoparticles. <i>Physical Chemistry Chemical Physics</i> , 2011, 13, 12155.	2.8	17
6	Iron (III) nanocomposites for enzyme-less biomimetic cathode: A promising material for use in biofuel cells. <i>Electrochemistry Communications</i> , 2010, 12, 1509-1512.	4.7	16
7	Glucose Biochip Based on Flexible Carbon Fiber Electrodes: In Vivo Diabetes Evaluation in Rats. <i>ChemElectroChem</i> , 2015, 2, 518-521.	3.4	15
8	Flexible Carbon Cloth Electrode Modified by Hollow Core-Mesoporous Shell Carbon as a Novel Efficient Bio-Anode for Biofuel Cell. <i>Journal of Nanoscience and Nanotechnology</i> , 2012, 12, 356-360.	0.9	12
9	Interaction of Fe ³⁺ -meso-tetrakis (2,6-dichloro-3-sulfonatophenyl) porphyrin with cationic bilayers: magnetic switching of the porphyrin and magnetic induction at the interface. <i>Theoretical Chemistry Accounts</i> , 2011, 130, 829-837.	1.4	5
10	Filtros digitais por transformadas de Fourier aplicados em eletroquímica. <i>Quimica Nova</i> , 2013, 36, 165-170.	0.3	0