

Ricardo Adriano Dorledo de Faria

List of Publications by Year in descending order

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15
papers

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citations

1478505

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1372567

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all docs

18
docs citations

18
times ranked

153
citing authors

#	ARTICLE	IF	CITATIONS
1	Simple, fast and environmentally friendly method to determine ciprofloxacin in wastewater samples based on an impedimetric immunosensor. RSC Advances, 2020, 10, 1838-1847.	3.6	11
2	Electrochemical Behavior of Screen-Printed Carbon Electrodes as Transducers in Biosensors. Corrosion, 2020, 76, 553-561.	1.1	2
3	TiO ₂ Sol-gel Coating as a Transducer Substrate for Impedimetric Immunosensors. Chemical and Biochemical Engineering Quarterly, 2020, 33, 437-447.	0.9	1
4	A novel impedimetric sensor for trace level detection of dimethyl sulfide (DMS). Journal of Materials Science: Materials in Electronics, 2020, 31, 10398-10407.	2.2	0
5	Detection of Neuromuscular Activity Using New Non-Invasive and Flexible Multimaterial Fiber Dry-Electrodes. IEEE Sensors Journal, 2019, 19, 11624-11633.	4.7	9
6	Non-Enzymatic Impedimetric Sensor Based on 3-Aminophenylboronic Acid Functionalized Screen-Printed Carbon Electrode for Highly Sensitive Glucose Detection. Sensors, 2019, 19, 1686.	3.8	23
7	Application of screen-printed carbon electrode as an electrochemical transducer in biosensors. International Journal of Biosensors & Bioelectronics, 2019, 5, .	0.2	9
8	Faradaic and non-faradaic electrochemical impedance spectroscopy as transduction techniques for sensing applications. International Journal of Biosensors & Bioelectronics, 2019, 5, .	0.2	22
9	Recent trends in the electroanalytical detection of food fraud. International Journal of Biosensors & Bioelectronics, 2019, 5, .	0.2	2
10	Electrochemical Behavior of AISI 1020 Steel in Type C Commercial Gasolines. Chemical and Biochemical Engineering Quarterly, 2019, 33, 221-227.	0.9	1
11	Avaliação do emprego de casca de eucalipto na biossensoria de hidrocarbonetos leves de petróleo contaminante em corpos hídricos simulados. Revista Materia, 2018, 23, .	0.2	0
12	A New Tool for the Detection of Horsemeat Adulteration in Raw Meat. Journal of Biosensors & Bioelectronics, 2018, 09, .	0.4	4
13	Reutilização de terra diatomácea residual proveniente da produção de soros antiotóxicos e antitóxicos. Revista Materia, 2018, 23, .	0.2	0
14	Interference film grown on stainless steel by pulsed current process using chromium free vanadate solution. Revista Materia, 2018, 23, .	0.2	0
15	Development of an Impedimetric Immunosensor for Specific Detection of Snake Venom. BioNanoScience, 2018, 8, 988-996.	3.5	15