

# Djenaine de Souza

## List of Publications by Year in descending order

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42  
papers

1,162  
citations

361045

20  
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395343

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g-index

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42  
docs citations

42  
times ranked

1099  
citing authors

#	ARTICLE	IF	CITATIONS
1	Categories of food additives and analytical techniques for their determination. , 2021, , 123-156.		1
2	Ultrasensitive determination of selenium in foodstuffs and beverages using an electroanalytical approach. <i>Microchemical Journal</i> , 2021, 164, 105996.	2.3	4
3	Antidepressants determination using an electroanalytical approach: A review of methods. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 206, 114365.	1.4	7
4	Pesticide Residues Analysis by Electroanalytical Techniques. <i>Sustainable Agriculture Reviews</i> , 2021, , 1-75.	0.6	3
5	Pesticides determination in foods and natural waters using solid amalgam-based electrodes: Challenges and trends. <i>Talanta</i> , 2020, 212, 120756.	2.9	27
6	Cathodic stripping voltammetric determination of $\hat{I}^2$ -cyfluthrin, a pyrethroid insecticide, using polished silver solid amalgam electrode. <i>Journal of Solid State Electrochemistry</i> , 2020, 24, 1819-1826.	1.2	3
7	Analytical methods in food additives determination: Compounds with functional applications. <i>Food Chemistry</i> , 2019, 272, 732-750.	4.2	112
8	Square Wave Adsorptive Stripping Voltammetry Determination of Chlorpyrifos in Irrigation Agricultural Water. <i>Journal of Analytical Chemistry</i> , 2018, 73, 695-704.	0.4	13
9	Polished silver solid amalgam electrode and cationic surfactant as tool in electroanalytical determination of methomyl pesticide. <i>Talanta</i> , 2018, 189, 389-396.	2.9	15
10	Use of Multiple Square Wave Voltammetry for the Detection of Diquat Herbicide in Environmental Water, Foods and River Sediments. <i>Journal of Analytical Chemistry</i> , 2018, 73, 593-601.	0.4	8
11	Ziram herbicide determination using a polished silver solid amalgam electrode. <i>Electrochimica Acta</i> , 2017, 224, 541-550.	2.6	15
12	Analytical determination of nimesulide and ofloxacin in pharmaceutical preparations using square-wave voltammetry. <i>Journal of Analytical Chemistry</i> , 2014, 69, 62-71.	0.4	12
13	Exploiting the Reduction of Haloperidol: Electrochemical and Computational Studies Using Silver Amalgam and HMDE Electrodes. <i>Electrochimica Acta</i> , 2014, 137, 564-574.	2.6	7
14	Carbon-fibre microelectrodes coupled with square-wave voltammetry for the direct analysis of dimethomorph fungicide in natural waters. <i>Microchemical Journal</i> , 2013, 109, 84-92.	2.3	21
15	Utilizaço de eletrodos slidos de amlgama para a determinao analtica de compostos orgnicos e inorgnicos. <i>Quimica Nova</i> , 2011, 34, 487-496.	0.3	14
16	The effect of composition of solid silver amalgam electrodes on their electrochemical response. <i>Journal of Solid State Electrochemistry</i> , 2011, 15, 2023-2029.	1.2	19
17	Electrochemical mechanism and kinetics studies of haloperidol and its assay in commercial formulations. <i>Electrochimica Acta</i> , 2011, 56, 2036-2044.	2.6	18
18	Pendimethalin determination in natural water, baby food and river sediment samples using electroanalytical methods. <i>Microchemical Journal</i> , 2011, 98, 135-143.	2.3	27

#	ARTICLE	IF	CITATIONS
19	A Comparative Electrochemical Behaviour Study and Analytical Detection of the p-Nitrophenol Using Silver Solid Amalgam, Mercury, and Silver Electrodes. <i>International Journal of Analytical Chemistry</i> , 2011, 2011, 1-8.	0.4	16
20	Sensitive Determination of the Diquat Herbicide in Fresh Food Samples on a Highly Boron-Doped Diamond Electrode. <i>Electroanalysis</i> , 2010, 22, 2502-2510.	1.5	14
21	Voltammetric determination of ketoconazole using a polished silver solid amalgam electrode. <i>Electrochimica Acta</i> , 2010, 55, 9083-9089.	2.6	37
22	A simple and sensitive detection of diquat herbicide using a dental amalgam electrodeA comparison using the chromatographic technique. <i>Talanta</i> , 2009, 79, 1216-1222.	2.9	26
23	Electroanalytical Determination of Promethazine Hydrochloride in Pharmaceutical Formulations on Highly Boron-Doped Diamond Electrodes Using Square-Wave Adsorptive Voltammetry. <i>Electroanalysis</i> , 2008, 20, 2031-2039.	1.5	45
24	Utiliza�o da mltipla voltametria de onda quadrada na determina�o eletroanal�tica de compostos org�nicos e inorg�nicos. <i>Quimica Nova</i> , 2007, 30, 458-463.	0.3	15
25	Determination of triazine herbicides: development of an electroanalytical method utilizing a solid amalgam electrode that minimizes toxic waste residues, and a comparative study between voltammetric and chromatographic techniques. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2245-2253.	1.9	31
26	Voltammetric detection of paraquat pesticide on a phthalocyanine-based pyrolytic graphite electrode. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 388, 1907-1914.	1.9	52
27	Multiple square wave voltammetry for analytical determination of paraquat in natural water, food, and beverages using microelectrodes. <i>Talanta</i> , 2006, 69, 1200-1207.	2.9	53
28	Utiliza�o de t�cnicas eletroanal�ticas na determina�o de pesticidas em alimentos. <i>Quimica Nova</i> , 2006, 29, 105-112.	0.3	33
29	Characterization and Use of Copper Solid Amalgam Electrode for Electroanalytical Determination of Triazines-Based Herbicides. <i>Electroanalysis</i> , 2006, 18, 605-612.	1.5	28
30	Study of the Electrochemical Behavior and Sensitive Detection of Pesticides Using Microelectrodes Allied to Square-Wave Voltammetry. <i>Electroanalysis</i> , 2006, 18, 862-872.	1.5	58
31	The Employ of Multiple Voltammetric Pulses for the Study of the Adsorption of Bipyridilium Pesticides in River Sediment. <i>Electroanalysis</i> , 2006, 18, 2305-2313.	1.5	13
32	Electrochemical detection of the herbicide paraquat in natural water and citric fruit juices using microelectrodes. <i>Analytica Chimica Acta</i> , 2005, 546, 85-91.	2.6	75
33	Utilization of a Copper Solid Amalgam Electrode for the Analytical Determination of Atrazine. <i>Electroanalysis</i> , 2005, 17, 2090-2094.	1.5	25
34	Electroanalytical method for determination of the pesticide dichlorvos using gold-disk microelectrodes. <i>Analytical and Bioanalytical Chemistry</i> , 2005, 382, 1720-1725.	1.9	22
35	Electroanalytical Determination of the Herbicide Paraquat in Natural Water and Commercial Tea Samples with Gold Electrodes Obtained from Recordable Compact Disc. <i>Analytical Letters</i> , 2005, 38, 331-341.	1.0	22
36	Electrochemical Behavior of Nicotine Studied by Voltammetric Techniques at Boron-Doped Diamond Electrodes. <i>Analytical Letters</i> , 2005, 38, 1587-1599.	1.0	64

#	ARTICLE	IF	CITATIONS
37	Voltametria de onda quadrada. Segunda parte: aplicações. Química Nova, 2004, 27, 790-797.	0.3	42
38	Electroanalytical and chromatographic determination of pentachlorophenol and related molecules in a contaminated soil: a real case example. Microchemical Journal, 2004, 77, 177-184.	2.3	33
39	Voltametria de onda quadrada. Primeira parte: aspectos teóricos. Química Nova, 2003, 26, 81-89.	0.3	110
40	Estudo eletroanalítico do herbicida paraquat em soluções aquosas por voltametria de onda quadrada utilizando ultramicroeletrodos. Química Nova, 2003, 26, 644-647.	0.3	20
41	Electrochemical Determination of Trifluralin Herbicide Using Silver Solid Amalgam Electrode: Application in Fresh Food Samples. Journal of the Brazilian Chemical Society, 0, , .	0.6	1
42	USO DE PALHA DE AÇO COMERCIAL PARA O TRATAMENTO DE EFLUENTES CONTENDO CROMO HEXAVALENTE PROVENIENTES DE PROCESSOS DE ELETROCOLORAÇÃO DE AÇOS INOXIDÁVEIS. Química Nova, 0, , .	0.3	1