

Hemanta Naskar

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

159
citations

1307594

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1372567

10
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17
all docs

17
docs citations

17
times ranked

175
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous voltammetric determination of Adrenaline and Tyrosine in real samples by neodymium oxide nanoparticles grafted graphene. <i>Talanta</i> , 2020, 206, 120176.	5.5	36
2	Sm ₂ O ₃ nanorod-modified graphite paste electrode for trace level voltammetric determination of acetaminophen and ciprofloxacin. <i>New Journal of Chemistry</i> , 2020, 44, 1921-1930.	2.8	30
3	A Simple Nano Cerium Oxide Modified Graphite Electrode for Electrochemical Detection of Formaldehyde in Mushroom. <i>IEEE Sensors Journal</i> , 2021, 21, 12019-12026.	4.7	26
4	Sol-gel synthesis of cubic titanium dioxide nanoparticle using poly(ethylene glycol) as a capping agent: voltammetric simultaneous determination of uric acid and guanine. <i>Mikrochimica Acta</i> , 2018, 185, 513.	5.0	20
5	Electrochemical Detection of Eugenol (EU) Using Polyacrylonitrile Molecular Imprinted Polymer Embedded Graphite (PAN-MIP/G) Electrode. <i>IEEE Sensors Journal</i> , 2020, 20, 39-46.	4.7	11
6	Detection of Metanil Yellow Adulteration in Turmeric Powder Using Nano Nickel Cobalt Oxide Modified Graphite Electrode. <i>IEEE Sensors Journal</i> , 2022, 22, 12515-12521.	4.7	9
7	Voltammetric Detection of Thymol (THY) Using Polyacrylamide Embedded Graphite Molecular Imprinted Polymer (PAM@G-MIP) Electrode. <i>IEEE Sensors Journal</i> , 2019, 19, 8583-8589.	4.7	8
8	Electrochemical Detection of Capsaicin in Chili Pepper Using Molecular Imprinted Poly β -Cyclodextrin Embedded Graphite (MIP- β -CD@G) Electrode. <i>IEEE Sensors Journal</i> , 2021, 21, 17657-17664.	4.7	6
9	Adulteration Detection of Grape Fruit Juice Using PCA and LDA Pattern Recognition Technique. , 2018, , .		3
10	Comparison of Multivariable Techniques for Brand Classification of Turmeric Powders by Near-infrared (NIR) Spectroscopy. , 2018, , .		3
11	On-site estimation of total polyphenol in fresh tea leaf using near-infrared spectroscopy. <i>NIR News</i> , 2018, 29, 9-14.	0.3	2
12	Fish Freshness Assessment using NIR spectroscopy. , 2020, , .		2
13	Electrochemical Detection of Capsaicin Using Yttrium Oxide Nanoparticles Modified Graphite Paste Electrode (Y ₂ O ₃ /GPE). , 2019, , .		1
14	Detection of Curcumin using a Simple and Sensitive Molecularly Imprinted Polymer (MIP) Embedded Graphite Electrode Based Electrochemical Sensor. , 2020, , .		1
15	Development of a Graphite-Based Nanostructured Nickel Telluride (n-NiTe/GP) Electrode for Electrochemical Detection of Antiplatelet Agent Clopidogrel. <i>IEEE Sensors Journal</i> , 2021, 21, 7226-7232.	4.7	1
16	Estimation of Theophylline in Black Tea Using NIR Spectroscopy. , 2020, , .		0
17	Discrimination of Various Clones of Black Tea Using NIR Spectroscopy. , 2020, , .		0