

Ersin Demir

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

464
citations

706676

14
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843174

20
g-index

35
all docs

35
docs citations

35
times ranked

380
citing authors

#	ARTICLE	IF	CITATIONS
1	Phthalocyanine Modified Electrodes in Electrochemical Analysis. Critical Reviews in Analytical Chemistry, 2022, 52, 425-461.	1.8	20
2	Draba cernilleae (Karaer): Phytochemical composition, antioxidant and enzyme inhibitory activity. South African Journal of Botany, 2022, 145, 170-176.	1.2	2
3	Recent advantages in electrochemical monitoring for the analysis of amaranth and carminic acid as food color. Food and Chemical Toxicology, 2022, 163, 112929.	1.8	50
4	Use of electrochemical techniques for determining the effect of brewing techniques (espresso,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Journal of Food Processing and Preservation, 2022, 46, .	0.9	3
5	Carbon nanomaterial-based sensors for the development of sensitive sensor platform. , 2022, , 191-246.		1
6	Advancement in electrochemical strategies for quantification of Brown HT and Carmoisine (Acid Red) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.8	27
7	Modified indium tin oxide electrodes: Electrochemical applications in pharmaceutical, biological, environmental and food analysis. TrAC - Trends in Analytical Chemistry, 2021, 141, 116289.	5.8	29
8	Development and characterization of iron (III) phthalocyanine modified carbon nanotube paste electrodes and application for determination of fluometuron herbicide as an electrochemical sensor. Journal of Electroanalytical Chemistry, 2021, 895, 115389.	1.9	19
9	Voltammetric and spectrophotometric pathways for the determination of total antioxidant capacity in commercial turnip juice. Journal of the Turkish Chemical Society, Section A: Chemistry, 2021, 8, 163-172.	0.4	3
10	Studies of mechanism, kinetic model and determination of bupivacaine and its application pharmaceutical forms. Microchemical Journal, 2020, 159, 105531.	2.3	6
11	Square wave voltammetric determination of pencycuron fungicide and application to commercial formulation. Journal of Food Measurement and Characterization, 2020, 14, 2099-2107.	1.6	12
12	Development of a New Analytical Method for Determination of Veterinary Drug Oxyclozanide by Electrochemical Sensor and Its Application to Pharmaceutical Formulation. Chemosensors, 2020, 8, 25.	1.8	14
13	Electrochemical Evaluation of the Total Antioxidant Capacity of Yam Food Samples on a Polyglycine-Glassy Carbon Modified Electrode. Current Analytical Chemistry, 2020, 16, 176-183.	0.6	16
14	Voltammetric Pathways for the Analysis of Ophthalmic Drugs. Current Pharmaceutical Analysis, 2020, 16, 367-391.	0.3	17
15	TÃ¼rk ve Filtre Kahve Ã–rnekleindeki Toplam Antioksidan Kapasitelerin Elektrokimyasal YÃ¼ntemlerle Belirlenmesi. Bilecik Åžeyh Edebali Ãœniversitesi Fen Bilimleri Dergisi, 2020, 7, 382-393.	0.1	7
16	A Simple and Sensitive Square Wave Stripping Pathway for the Analysis of Desmedipham Herbicide by Modified Carbon Paste Electrode Based on Hematite (Fe ₂ O ₃ Nanoparticles). Electroanalysis, 2019, 31, 1545-1553.	1.5	14
17	The effect of the structural, optical, and surface properties of anatase-TiO ₂ film on photocatalytic degradation of methylene blue organic contaminant. Ionics, 2019, 25, 4481-4492.	1.2	13
18	VOLTAMMETRIC DETERMINATION OF VARDENAFIL ON MODIFIED ELECTRODES CONSTRUCTED BY GRAPHITE, METAL OXIDES AND FUNCTIONALIZED MULTI-WALLED CARBON NANOTUBES. Revue Roumaine De Chimie, 2019, 64, 45-54.	0.4	5

#	ARTICLE	IF	CITATIONS
19	Sensitive and Selective Pathway of Total Antioxidant Capacity in Commercially Lemon, Watermelon and Mango-pineapple Cold Teas by Square Wave Adsorptive Stripping Voltammetry. Gazi University Journal of Science, 2019, 32, 1123-1136.	0.6	11
20	Voltammetric Determination of Ophthalmic Drug Dexamethasone Using Poly-glycine Multi Walled Carbon Nanotubes Modified Paste Electrode. Current Analytical Chemistry, 2018, 14, .	0.6	20
21	A Novel all Solid-State Contact PVC-Membrane Beryllium-Selective Electrode Based on 4-Hydroxybenzo-15-Crown-5 Ether Ionophore. Current Analytical Chemistry, 2018, 14, .	0.6	14
22	A novel potentiometric pH electrode based on sulfated natural Fe ₃ O ₄ and analytical application in food samples. Journal of Food Measurement and Characterization, 2018, 12, 2256-2262.	1.6	3
23	Determination of Ophthalmic Drug Proparacaine Using Multi-walled Carbon Nanotube Paste Electrode by Square Wave Stripping Voltammetry. Analytical Sciences, 2018, 34, 771-776.	0.8	16
24	Voltammetric determination of phenmedipham herbicide using a multiwalled carbon nanotube paste electrode. Turkish Journal of Chemistry, 2018, 42, 997-1007.	0.5	4
25	Square Wave Voltammetric Determination of Fomesafen Herbicide Using Modified Nanostructure Carbon Paste Electrode as a Sensor and Application to Food Samples. Food Analytical Methods, 2017, 10, 74-82.	1.3	15
26	Voltammetric behavior of bupirimate fungicide and its square wave voltammetric determination. Ionics, 2016, 22, 269-276.	1.2	3
27	Characterization of AlFe-pillared Unye bentonite: A study of the surface acidity and catalytic property. Journal of Molecular Structure, 2015, 1089, 59-65.	1.8	32
28	Fe ³⁺ - Ion Selective Electrode Developed as a Detector in Flow Injection Analysis. Current Analytical Chemistry, 2015, 11, 104-108.	0.6	3
29	A Novel Iron(III)-Selective Membrane Potentiometric Sensor Based on 5-Chloro-3-[4-(trifluoromethoxy) phenylimino] Indolin-2-one. Current Analytical Chemistry, 2014, 11, 29-35.	0.6	8
30	Electrochemical behaviour and determination of rimsulfuron herbicide by square wave voltammetry. International Journal of Environmental Analytical Chemistry, 2014, 94, 1330-1341.	1.8	16
31	Electro-Oxidation and Determination of Benomyl by Square-Wave Adsorptive Stripping Voltammetry. Journal of AOAC INTERNATIONAL, 2014, 97, 995-1000.	0.7	7
32	Electrochemical behavior of tadalafil on TiO ₂ nanoparticles/MWCNT composite paste electrode and its determination in pharmaceutical dosage forms and human serum samples using adsorptive stripping square wave voltammetry. Journal of Solid State Electrochemistry, 2014, 18, 2709-2720.	1.2	43
33	Electrooxidation and determination of methacetin (p-acetanisidide) by square wave voltammetry using multiwalled carbon nanotube electrode. Analytical Methods, 2013, 5, 6338.	1.3	4
34	Electrochemical Applications for the Antioxidant Sensing in Food Samples Such as Citrus and Its Derivatives, Soft Drinks, Supplementary Food and Nutrients. , 0, , .		5