

Sevgi GÃ¼neş

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

315
citations

759055

12
h-index

940416

16
g-index

16
all docs

16
docs citations

16
times ranked

463
citing authors

#	ARTICLE	IF	CITATIONS
1	A novel electrochemical sensor for selective determination of uranyl ion based on imprinted polymer sol-gel modified carbon paste electrode. <i>Sensors and Actuators B: Chemical</i> , 2016, 231, 45-53.	4.0	47
2	Selective electrochemical sensor for theophylline based on an electrode modified with imprinted sol-gel film immobilized on carbon nanoparticle layer. <i>Sensors and Actuators B: Chemical</i> , 2015, 208, 307-314.	4.0	40
3	Determination of tryptophan using electrode modified with poly(9-aminoacridine) functionalized multi-walled carbon nanotubes. <i>Electrochimica Acta</i> , 2011, 57, 290-296.	2.6	34
4	Development of an Electrochemical Sensor Based on Covalent Molecular Imprinting for Selective Determination of Bisphenol-A. <i>Electroanalysis</i> , 2017, 29, 2579-2590.	1.5	28
5	Synthesis, electro-spectroelectrochemical characterization and electrocatalytic behavior towards dioxygen reduction of a new water-soluble cobalt phthalocyanine containing naphthoxy-4-sulfonic acid sodium salt. <i>Electrochimica Acta</i> , 2007, 52, 6611-6621.	2.6	26
6	Evaluation of the electrochemical properties of 3-hydroxyflavone using voltammetric methods. <i>Electrochimica Acta</i> , 2010, 55, 3295-3300.	2.6	21
7	Synthesis, photophysical and electrochemical properties of water-soluble phthalocyanines bearing 8-hydroxyquinoline-5-sulfonic acid derivatives. <i>Journal of Luminescence</i> , 2016, 176, 387-396.	1.5	19
8	One pot reaction and three type products; 1(4),8(11)-15(18),22(25) adjacent azine attached as macrocyclically mono, bunk-type (dimer) and polymeric metallo phthalocyanines; synthesis, spectroscopy, and electrochemistry. <i>Dyes and Pigments</i> , 2015, 113, 416-425.	2.0	18
9	Electrochemical synthesis of molecularly imprinted poly(p-aminobenzene sulphonic acid) on carbon nanodots coated pencil graphite electrode for selective determination of folic acid. <i>Journal of Electroanalytical Chemistry</i> , 2019, 854, 113518.	1.9	17
10	Electrosynthesis of Molecularly Imprinted Poly(4-phenylenediamine) on MWCNT Modified Electrode for Selective Determination of Meldonium. <i>Electroanalysis</i> , 2019, 31, 661-670.	1.5	17
11	An Electrochemical Sensing Platform Based on Graphene Oxide and Molecularly Imprinted Polymer Modified Electrode for Selective Detection of Amoxicillin. <i>Electroanalysis</i> , 2021, 33, 46-56.	1.5	15
12	Water soluble quaternizable gallium and indium phthalocyanines bearing quinoline 5-sulfonic acid: Synthesis, aggregation, photophysical and electrochemical studies. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2015, 310, 155-164.	2.0	14
13	Determination of Mercury (II) Ion on Aryl Amide-Type Podand-Modified Glassy Carbon Electrode. <i>International Journal of Electrochemistry</i> , 2011, 2011, 1-6.	2.4	7
14	Gemini-type 1(4),8(11)-15(18),22(25)-fluoroprobe attached as macrocyclically electrovalent mononuclear and bunk-type dinuclear phthalocyanines. <i>Polyhedron</i> , 2013, 65, 206-213.	1.0	6
15	Elucidation of Mercury Ion Binding Property of a New Aryl Amide Type Podand by Electrochemical and Fluorescence Measurements. <i>Analytical Letters</i> , 2009, 42, 2879-2892.	1.0	3
16	Electrochemical and spectrophotometric detection of malachite green in aqueous system using imprinted sol-gel polymer-capped quantum dots. <i>International Journal of Environmental Analytical Chemistry</i> , 2020, 100, 808-824.	1.8	3