Simultaneous voltammetric determination of gallic and using electrode modified with functionalized SWNT and

Food Analytical Methods

12, 2250-2261

DOI: 10.1007/s12161-019-01585-6

Citation Report

#	Article	IF	Citations
1	Amperometric sensor based on MWNT and electropolymerized carminic acid for the simultaneous quantification of TBHQ and BHA. Journal of Electroanalytical Chemistry, 2020, 859, 113885.	1.9	23
2	Class-selective voltammetric determination of hydroxycinnamic acids structural analogs using a WS2/catechin-capped AuNPs/carbon blackâ€“based nanocomposite sensor. Mikrochimica Acta, 2020, 187, 296.	2.5	36
3	Catalytic and photocatalytic effects of TiO2 nanoparticles on electrooxidation of common antioxidants on carbon paste. Journal of Solid State Electrochemistry, 2021, 25, 1591-1600.	1.2	1
4	An Electrode Based on Electropolymerized Sunset Yellow for the Simultaneous Voltammetric Determination of Chlorogenic and Ferulic Acids. Journal of Analytical Chemistry, 2021, 76, 371-380.	0.4	11
5	Electrochemical Applications for the Antioxidant Sensing in Food Samples Such as Citrus and Its Derivatives, Soft Drinks, Supplementary Food and Nutrients. , 0, , .		5
6	Sensitive and Selective Voltammetric Sensors for the Simultaneous Quantification of Natural Phenolic Antioxidants in Cognac and Brandy. Chemistry Proceedings, 2021, 5, 1.	0.1	0
7	An insight into the thin-layer diffusion phenomena within a porous electrode: Gallic acid at a single-walled carbon nanotubes-modified electrode. Journal of Electroanalytical Chemistry, 2022, 907, 116008.	1.9	1
8	Electrochemical Sensors for the Simultaneous Detection of Phenolic Antioxidants. Journal of Analytical Chemistry, 2022, 77, 155-172.	0.4	11
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10	Copper phthalocyanine conjugated graphitic carbon nitride nanosheets as an efficient electrocatalyst for simultaneous detection of natural antioxidants. Electrochimica Acta, 2022, 413, 140150.	2.6	15
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12	Evaluation of Antioxidants Using Electrochemical Sensors: A Bibliometric Analysis. Sensors, 2022, 22, 3238.	2.1	20
13	Electrochemical sensor for non-enzymatic reduction of hydrogen peroxide and oxidation of gallic acid using PolyAmidoBlack-10B (PAB) modified electrode. New Journal of Chemistry, 0, , .	1.4	1
14	The Application of Alumina for Electroanalytical Determination of Gallic Acid. Electrocatalysis, 2023, 14, 18-28.	1.5	5
15	Sulphur-doped graphene based sensor for rapid and efficient gallic acid detection from food related samples. Journal of the Taiwan Institute of Chemical Engineers, 2022, 140, 104539.	2.7	5
16	A Sensitive Co-MOF/CNTs/SiO2 Composite Based Electrode for Determination of Gallic Acid. Chemosensors, 2022, 10, 443.	1.8	4
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18	Electrode Based on the MWCNTs and Electropolymerized Thymolphthalein for the Voltammetric Determination of Total Isopropylmethylphenols in Spices. Micromachines, 2023, 14, 636.	1.4	1

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19	Recent advantage in electrochemical monitoring of gallic acid and kojic acid: a new perspective in food science. Journal of Food Measurement and Characterization, 2023, 17, 3644-3653.	1.6	20