

Molecularly imprinted polypyrrole nanotubes based electrochemical sensor for glyphosate detection

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Citation Report

#	ARTICLE	IF	CITATIONS
1	A new voltammetric sensor for metronidazole based on electro catalytic effect of Al ₂ O ₃ modified carbon graphite. Application. Urine, tap water and river water. <i>Materials Science for Energy Technologies</i> , 2021, 4, 296-306.	1.8	7
2	Selective Removal of Perfluorobutyric Acid Using an Electroactive Ion Exchanger Based on Polypyrrole@Iron Oxide on Carbon Cloth. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 48500-48507.	8.0	8
3	Intelligent biosensing strategies for rapid detection in food safety: A review. <i>Biosensors and Bioelectronics</i> , 2022, 202, 114003.	10.1	42
4	Towards electrochemical surface plasmon resonance sensor based on the molecularly imprinted polypyrrole for glyphosate sensing. <i>Talanta</i> , 2022, 241, 123252.	5.5	42
5	Electrochemical Detection of Nuciferine in the Lotus Leaf Based on Efficient Catalysis by Zirconium-MOFs. <i>Journal of AOAC INTERNATIONAL</i> , 2022, 105, 1175-1182.	1.5	1
6	Fast, sensitive and selective simultaneous determination of paraquat and glyphosate herbicides in water samples using a compact electrochemical sensor. <i>Analytical Methods</i> , 2022, 14, 820-833.	2.7	11
7	UiO-67 decorated on porous carbon derived from Ce-MOF for the enrichment and fluorescence determination of glyphosate. <i>Mikrochimica Acta</i> , 2022, 189, 130.	5.0	7
8	Recent advances in biomedical applications of 2D nanomaterials with peroxidase-like properties. <i>Advanced Drug Delivery Reviews</i> , 2022, 185, 114269.	13.7	27
9	Determination of EGFR-overexpressing tumor cells by magnetic gold-decorated graphene oxide nanocomposites based impedance sensor. <i>Analytical Biochemistry</i> , 2022, 643, 114544.	2.4	3
10	A two-step assay based on electro-activation for rapid determination of methylglyoxal in honey and beer. <i>Analytica Chimica Acta</i> , 2022, 1203, 339688.	5.4	2
11	Challenges for sustainable water use in the northern part of Pakistan focusing on hydrology assessment of non-industrial zone. <i>Journal of Cleaner Production</i> , 2022, 349, 131166.	9.3	10
12	New analytical strategies Amplified with 2D carbon nanomaterials for electrochemical sensing of food pollutants in water and soils sources. <i>Chemosphere</i> , 2022, 296, 133974.	8.2	10
13	An Electrochemical Molecularly Imprinted Polymer Sensor for Rapid β -Lactoglobulin Detection. <i>Sensors</i> , 2021, 21, 8240.	3.8	12
14	Single particle plasmonic and electrochemical dual mode detection of amantadine. <i>Analytica Chimica Acta</i> , 2022, 1209, 339838.	5.4	2
15	Preparation of poly(ionic liquid) composite quasi-solid electrolyte by incorporating metal-organic framework filler decorated with ionic liquid for lithium batteries. <i>Solid State Ionics</i> , 2022, 380, 115945.	2.7	1
16	Enzyme-free ratiometric fluorescence and colorimetric dual read-out assay for glyphosate with ultrathin g-C ₃ N ₄ nanosheets. <i>Microchemical Journal</i> , 2022, 180, 107587.	4.5	15
17	Comparison of Polyacrylonitrile-and Polypyrrole-based Electrochemical Sensors for Detection of Propamocarb in Food Samples. <i>Journal of the Turkish Chemical Society, Section A: Chemistry</i> , 0, , 801-808.	1.1	0
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19	Applications of molecularly imprinted polymers and perspectives for their use as food quality trackers. <i>CheM</i> , 2022, 8, 2330-2341.	11.7	12
20	Insights on the capacitance degradation of polypyrrole nanowires during prolonged cycling. <i>Polymer Degradation and Stability</i> , 2022, 202, 110034.	5.8	4
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22	Magnetic Micromixing for Highly Sensitive Detection of Glyphosate in Tap Water by Colorimetric Immunosensor. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
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