PatrÃ-cia Rebelo

List of Publications by Year
in descending order

10	478	1162367 8	1372195 10
papers	citations	h-index	g-index

10	10	10	497
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Molecularly imprinted polymer-based electrochemical sensors for environmental analysis. Biosensors and Bioelectronics, 2021, 172, 112719.	5.3	149
2	Breast cancer biomarker (HER2-ECD) detection using a molecularly imprinted electrochemical sensor. Sensors and Actuators B: Chemical, 2018, 273, 1008-1014.	4.0	109
3	Molecularly imprinted electrochemical sensor prepared on a screen printed carbon electrode for naloxone detection. Sensors and Actuators B: Chemical, 2017, 243, 745-752.	4.0	61
4	Azithromycin electrochemical detection using a molecularly imprinted polymer prepared on a disposable screen-printed electrode. Analytical Methods, 2020, 12, 1486-1494.	1.3	43
5	Rational development of molecular imprinted carbon paste electrode for Furazolidone detection: theoretical and experimental approach. Sensors and Actuators B: Chemical, 2021, 329, 129112.	4.0	43
6	Electrochemical sensing of the thyroid hormone thyronamine (T0AM) via molecular imprinted polymers (MIPs). Talanta, 2019, 194, 689-696.	2.9	35
7	A simple electrochemical detection of atorvastatin based on disposable screen-printed carbon electrodes modified by molecularly imprinted polymer: Experiment and simulation. Analytica Chimica Acta, 2022, 1194, 339410.	2.6	14
8	Electropolymerized, Molecularly Imprinted Polymer on a Screen-Printed Electrodeâ€"A Simple, Fast, and Disposable Voltammetric Sensor for Trazodone. Sensors, 2022, 22, 2819.	2.1	11
9	Development of a molecular imprinted electrochemiluminescence sensor for amitriptyline detection: From MD simulations to experimental implementation. Electrochimica Acta, 2021, 397, 139273.	2.6	8
10	Computational Modelling and Sustainable Synthesis of a Highly Selective Electrochemical MIP-Based Sensor for Citalopram Detection. Molecules, 2022, 27, 3315.	1.7	5