Jamille ValÃ©ria Piovesan

List of Publications by Year
in descending order

12 papers	355 citations	840119 11 h-index	1199166 12 g-index
12 all docs	12 docs citations	12 times ranked	586 citing authors

#	Article	IF	Citations
1	An original ferroferric oxide and gold nanoparticles-modified glassy carbon electrode for the determination of bisphenol A. Sensors and Actuators B: Chemical, 2017, 240, 487-496.	4.0	80
2	Reduced graphene oxide/gold nanoparticles nanocomposite-modified glassy carbon electrode for determination of endocrine disruptor methylparaben. Journal of Electroanalytical Chemistry, 2018, 813, 163-170.	1.9	45
3	A label-free electrochemical immunosensor based on an ionic organic molecule and chitosan-stabilized gold nanoparticles for the detection of cardiac troponin T. Analyst, The, 2014, 139, 5200-5208.	1.7	36
4	A carbon paste electrode improved with poly(ethylene glycol) for tannic acid surveillance in beer samples. Food Chemistry, 2020, 326, 127055.	4.2	31
5	Silver nanoparticle-modified electrode for the determination of nitro compound-containing pesticides. Analytical and Bioanalytical Chemistry, 2016, 408, 2595-2606.	1.9	28
6	A novel electrochemical strategy for determination of vitamin B12 by Co(I/II) redox pair monitoring with boron-doped diamond electrode. Diamond and Related Materials, 2020, 105, 107793.	1.8	26
7	Carbon paste electrode modified with ferrimagnetic nanoparticles for voltammetric detection of the hormone estriol. Microchemical Journal, 2017, 133, 22-30.	2.3	23
8	Simultaneous Electrochemical Determination of Hydroquinone and Bisphenol A using a Carbon Paste Electrode Modified with Silver Nanoparticles. Electroanalysis, 2018, 30, 1946-1955.	1.5	23
9	Electroanalytical determination of total phenolic compounds by square-wave voltammetry using a poly(vinylpyrrolidone)-modified carbon-paste electrode. Sensors and Actuators B: Chemical, 2015, 216, 192-197.	4.0	20
10	Voltammetric determination of condensed tannins with a glassy carbon electrode chemically modified with gold nanoparticles stabilized in carboxymethylcellulose. Sensors and Actuators B: Chemical, 2017, 240, 838-847.	4.0	19
11	Magnetite nanoparticles/chitosan-modified glassy carbon electrode for non-enzymatic detection of the endocrine disruptor parathion by cathodic square-wave voltammetry. Journal of Electroanalytical Chemistry, 2018, 823, 617-623.	1.9	13
12	Determination of Quercetin in a Pharmaceutical Sample by Square-Wave Voltammetry Using a Poly(vinylpyrrolidone)-Modified Carbon-Paste Electrode. Journal of the Brazilian Chemical Society, 2014, , .	0.6	11