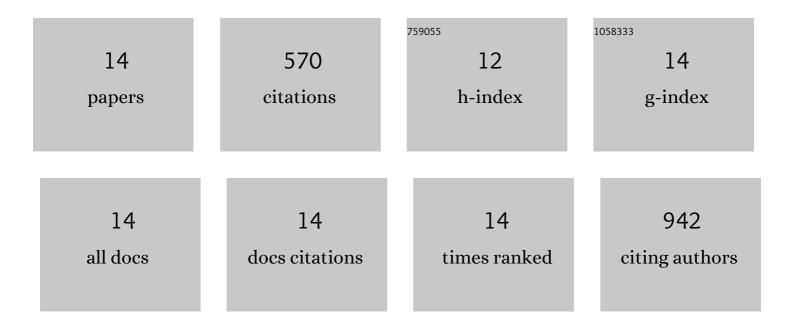
Marina Baccarin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5749019/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrochemical behavior of N-Nitrosodiphenylamine and its determination in synthetic urine samples using a graphite-polyurethane composite electrode. Journal of Electroanalytical Chemistry, 2020, 857, 113747.	1.9	3
2	Pen sensor made with silver nanoparticles decorating graphite-polyurethane electrodes to detect bisphenol-A in tap and river water samples. Materials Science and Engineering C, 2020, 114, 110989.	3.8	31
3	Simultaneous determination of environmental contaminants using a graphite oxide – Polyurethane composite electrode modified with cyclodextrin. Materials Science and Engineering C, 2019, 99, 1415-1423.	3.8	11
4	Nanodiamond based surface modified screen-printed electrodes for the simultaneous voltammetric determination of dopamine and uric acid. Mikrochimica Acta, 2019, 186, 200.	2.5	46
5	Electrochemical investigation of a graphite-polyurethane composite electrode modified with electrodeposited gold nanoparticles in the voltammetric determination of tryptophan. Journal of Electroanalytical Chemistry, 2019, 835, 212-219.	1.9	37
6	Comparative performances of a bare graphite-polyurethane composite electrode unmodified and modified with graphene and carbon nanotubes in the electrochemical determination of escitalopram. Talanta, 2018, 178, 1024-1032.	2.9	31
7	Thin Films and Composites Based on Graphene for Electrochemical Detection of Biologicallyâ€relevant Molecules. Electroanalysis, 2018, 30, 1888-1896.	1.5	18
8	Electrochemical biosensor made with tyrosinase immobilized in a matrix of nanodiamonds and potato starch for detecting phenolic compounds. Analytica Chimica Acta, 2018, 1034, 137-143.	2.6	77
9	Electrochemical sensor based on reduced graphene oxide/carbon black/chitosan composite for the simultaneous determination of dopamine and paracetamol concentrations in urine samples. Journal of Electroanalytical Chemistry, 2017, 799, 436-443.	1.9	125
10	A disposable and inexpensive bismuth film minisensor for a voltammetric determination of diquat and paraquat pesticides in natural water samples. Sensors and Actuators B: Chemical, 2017, 240, 749-756.	4.0	48
11	Comparative Study of Basal-Plane Pyrolytic Graphite, Boron-Doped Diamond, and Amorphous Carbon Nitride Electrodes for the Voltammetric Determination of Furosemide in Pharmaceutical and Urine Samples. Electrochimica Acta, 2016, 197, 179-185.	2.6	31
12	Direct electrochemistry of hemoglobin and biosensing for hydrogen peroxide using a film containing silver nanoparticles and poly(amidoamine) dendrimer. Materials Science and Engineering C, 2016, 58, 97-102.	3.8	58
13	The use of dihexadecylphosphate in sensing and biosensing. Sensors and Actuators B: Chemical, 2015, 220, 805-813.	4.0	20
14	Differential pulse voltammetric determination of albendazole in pharmaceutical tablets using a cathodically pretreated boron-doped diamond electrode. Journal of Electroanalytical Chemistry, 2013, 707, 15-19.	1.9	34