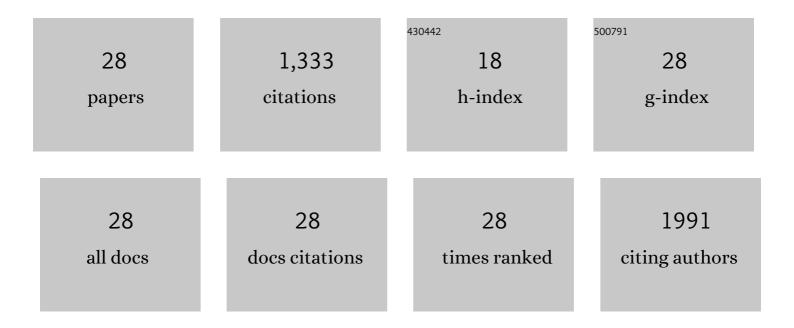
Barbara Brunetti

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Wearable Wireless Tyrosinase Bandage and Microneedle Sensors: Toward Melanoma Screening. Advanced Healthcare Materials, 2018, 7, e1701264.	3.9	170
2	A simple hydroxylated multi-walled carbon nanotubes modified glassy carbon electrode for rapid amperometric detection of bisphenol A. Sensors and Actuators B: Chemical, 2017, 246, 673-679.	4.0	50
3	Recent Advances in Electroanalysis of Vitamins. Electroanalysis, 2016, 28, 1930-1942.	1.5	25
4	X-Ray Photoelectron Spectroscopic Characterization of Chemically Modified Electrodes Used as Chemical Sensors and Biosensors: A Review. Chemosensors, 2015, 3, 70-117.	1.8	130
5	Data Treatment of Electrochemical Sensors and Biosensors. Nanostructure Science and Technology, 2015, , 1137-1151.	0.1	7
6	Electrochemical signatures of multivitamin mixtures. Analyst, The, 2015, 140, 7522-7526.	1.7	14
7	Wearable temporary tattoo sensor for real-time trace metal monitoring in human sweat. Electrochemistry Communications, 2015, 51, 41-45.	2.3	193
8	Voltammetric determination of vitamin B6 in food samples and dietary supplements. Journal of Food Composition and Analysis, 2014, 33, 155-160.	1.9	59
9	Permselectivity and preconcentration properties of taurine/graphite oxide electrode coatings: Analytical perspectives. Electrochemistry Communications, 2014, 43, 51-54.	2.3	4
10	A disposable electrochemical biosensor for I-DOPA determination in undiluted human serum. Electrochemistry Communications, 2014, 48, 28-31.	2.3	29
11	Presenting Analytical Performances of Electrochemical Sensors. Some Suggestions. Electroanalysis, 2013, 25, 1645-1651.	1.5	78
12	Glassy Carbon Electrodes Filmâ€Modified with Acidic Functionalities. A Review. Electroanalysis, 2012, 24, 1481-1500.	1.5	40
13	Uncertainty of measurement and conformity assessment: a review. Analytical and Bioanalytical Chemistry, 2011, 400, 1729-1741.	1.9	41
14	A New Voltammetric Sensor Based on a Glassy Carbon Electrode Modified with 8â€Hydroxyquinolineâ€5â€sulfonic Acid. Electroanalysis, 2011, 23, 1116-1122.	1.5	6
15	About acceptance and rejection zones as defined in the EURACHEM/CITAC Guide (2007) "Use of uncertainty information in compliance assessment― Accreditation and Quality Assurance, 2010, 15, 45-47.	0.4	15
16	Determination of Theophylline at a Cysteic Acid Modified Glassy Carbon Electrode. Electroanalysis, 2009, 21, 772-778.	1.5	38
17	About estimating the limit of detection of heteroscedastic analytical systems. Analytica Chimica Acta, 2009, 655, 30-37.	2.6	40
18	Amperometric detection of carbohydrates and thiols by using a glassy carbon electrode coated with Co oxide/multi-wall carbon nanotubes catalytic system. Talanta, 2008, 76, 454-457.	2.9	53

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#	Article	IF	CITATIONS
19	Determination of Caffeine at a Nafion-Covered Glassy Carbon Electrode. Electroanalysis, 2007, 19, 385-388.	1.5	84
20	Determination of Patent Blue V (E131) at a Nafion-Modified Glassy Carbon Electrode. Electroanalysis, 2006, 18, 231-235.	1.5	12
21	Amperometric Electronic Tongue for the Evaluation of the Tea Astringency. Electroanalysis, 2006, 18, 1643-1648.	1.5	60
22	Uncertainty of Measurement: Approaches and Open Problems. Annali Di Chimica, 2005, 95, 265-274.	0.6	4
23	Comparing Some Operational Approaches to the Limit of Detection. Annali Di Chimica, 2004, 94, 555-569.	0.6	13
24	Validation of Some Procedures for Quantifying Platinum at sub-μg/L Level in Some Real Matrices by Catalytic Adsorptive Stripping Voltammetry. Electroanalysis, 2004, 16, 304-310.	1.5	9
25	Ion-exchange voltammetry and electrocatalytic sensing capabilities of cytochrome c at polyestersulfonated ionomer coated glassy carbon electrodes. Biosensors and Bioelectronics, 2002, 17, 479-487.	5.3	28
26	Electrochemistry of phenothiazine and methylviologen biosensor electron-transfer mediators at nanoelectrode ensembles. Journal of Electroanalytical Chemistry, 2000, 491, 166-174.	1.9	96
27	Multiple square wave voltammetry of nanomolar and subnanomolar concentrations of europium (III) at polymer-coated electrodes. Electrochemistry Communications, 2000, 2, 175-179.	2.3	18
28	Factors influencing the ion-exchange preconcentration and voltammetric behaviour of redox cations at polyestersulfonated ionomer coated electrodes in acetonitrile solutions. Journal of Electroanalytical Chemistry, 1999, 460, 38-45.	1.9	17