

# Vesna VukojeviÄ

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2583284/publications.pdf>

Version: 2024-02-01

27  
papers

534  
citations

623574

14  
h-index

642610

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

735  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enzymatic glucose biosensor based on manganese dioxide nanoparticles decorated on graphene nanoribbons. <i>Journal of Electroanalytical Chemistry</i> , 2018, 823, 610-616.	1.9	78
2	Anti-human albumin monoclonal antibody immobilized on EDC-NHS functionalized carboxylic graphene/AuNPs composite as promising electrochemical HSA immunosensor. <i>Journal of Electroanalytical Chemistry</i> , 2020, 860, 113928.	1.9	37
3	Study of silver, selenium and arsenic concentration in wild edible mushroom <i>Macrolepiota procera</i> , health benefit and risk. <i>Environmental Science and Pollution Research</i> , 2016, 23, 22084-22098.	2.7	35
4	A novel nonenzymatic hydrogen peroxide amperometric sensor based on AgNp@GNR nanocomposites modified screen-printed carbon electrode. <i>Journal of Electroanalytical Chemistry</i> , 2020, 876, 114487.	1.9	34
5	RuO <sub>2</sub> /graphene nanoribbon composite supported on screen printed electrode with enhanced electrocatalytic performances toward ethanol and NADH biosensing. <i>Biosensors and Bioelectronics</i> , 2018, 117, 392-397.	5.3	33
6	Boron-doped diamond electrode as efficient sensing platform for simultaneous quantification of mefenamic acid and indomethacin. <i>Diamond and Related Materials</i> , 2020, 105, 107785.	1.8	31
7	Carboxylated single-wall carbon nanotubes decorated with SiO <sub>2</sub> coated-Nd <sub>2</sub> O <sub>3</sub> nanoparticles as an electrochemical sensor for L-DOPA detection. <i>Microchemical Journal</i> , 2021, 168, 106416.	2.3	30
8	Application of bismuth (III) oxide decorated graphene nanoribbons for enzymatic glucose biosensing. <i>Journal of Electroanalytical Chemistry</i> , 2019, 850, 113400.	1.9	28
9	Scandium, yttrium, and lanthanide contents in soil from Serbia and their accumulation in the mushroom <i>Macrolepiota procera</i> (Scop.) Singer. <i>Environmental Science and Pollution Research</i> , 2019, 26, 5422-5434.	2.7	28
10	Antioxidative responses of the tissues of two wild populations of <i>Pelophylax kl. esculentus</i> frogs to heavy metal pollution. <i>Ecotoxicology and Environmental Safety</i> , 2016, 128, 21-29.	2.9	27
11	Elemental composition as a tool for the assessment of type, seasonal variability, and geographical origin of wine and its contribution to daily elemental intake. <i>RSC Advances</i> , 2017, 7, 2151-2162.	1.7	19
12	Oral cadmium exposure affects skin immune reactivity in rats. <i>Ecotoxicology and Environmental Safety</i> , 2018, 164, 12-20.	2.9	17
13	TiO <sub>2</sub> /APTES cross-linked to carboxylic graphene based impedimetric glucose biosensor. <i>Microchemical Journal</i> , 2020, 158, 105150.	2.3	17
14	First electrochemistry of herbicide pethoxamid and its quantification using electroanalytical approach from mixed commercial product. <i>Electrochimica Acta</i> , 2018, 277, 136-142.	2.6	16
15	Analytical Approach for Detection of Ergosterol in Mushrooms Based on Modification Free Electrochemical Sensor in Organic Solvents. <i>Food Analytical Methods</i> , 2018, 11, 2590-2596.	1.3	14
16	Distribution of elements in seeds of some wild and cultivated fruits. Nutrition and authenticity aspects. <i>Journal of the Science of Food and Agriculture</i> , 2019, 99, 546-554.	1.7	12
17	Screen printed diamond electrode as efficient "point-of-care" platform for submicromolar determination of cytostatic drug in biological fluids and pharmaceutical product. <i>Diamond and Related Materials</i> , 2021, 113, 108277.	1.8	12
18	Accumulation of U, Th, Pb, V, Rb, and Ag in wild mushrooms <i>Macrolepiota procera</i> (Scop.) Singer from GoÅ, Serbia. <i>Environmental Science and Pollution Research</i> , 2019, 26, 13147-13158.	2.7	11

#	ARTICLE	IF	CITATIONS
19	Herbicide Clomazone Detection Using Electroanalytical Approach Using Boron Doped Diamond Electrode. <i>International Journal of Electrochemical Science</i> , 2018, 13, 2791-2799.	0.5	9
20	Lead isotope ratios as tool for elucidation of chemical environment in a system of <i>Macrolepiota procera</i> (Scop.) Singer. <i>Environmental Science and Pollution Research</i> , 2020, 28, 59003-59014.	2.7	9
21	Characterization of Croatian Rape ( <i>Brassica sp.</i> ) Honey by Pollen Spectrum, Physicochemical Characteristics, and Multielement analysis by ICP-OES. <i>Journal of AOAC INTERNATIONAL</i> , 2017, 100, 881-888.	0.7	8
22	Uptake of metals and metalloids by <i>Conyza canadensis</i> L. from a thermoelectric power plant landfill. <i>Archives of Biological Sciences</i> , 2016, 68, 829-835.	0.2	8
23	First electrochemical investigation of organophosphorus pesticide azametiphos and its quantification using electroanalytical approach. <i>International Journal of Environmental Analytical Chemistry</i> , 2018, 98, 1175-1185.	1.8	7
24	Electrochemistry of the Arrow Poison, Tubocurarine, Using Boron Doped Diamond Electrode: Experimental and Theoretical Approaches. <i>Journal of the Electrochemical Society</i> , 2019, 166, G157-G161.	1.3	4
25	Nanomolar Quantification of Polydatin at Boron Doped Diamond Electrode. Application in Dietary Supplements. <i>International Journal of Electrochemical Science</i> , 2019, 14, 5086-5095.	0.5	4
26	Content and distribution of major and trace elements as a tool to assess the genotypes, harvesting time, and cultivation systems of potato. <i>Food Chemistry</i> , 2021, 354, 129507.	4.2	3
27	Is a Lead Isotope Ratios in Wine Good Marker for Origin Assessment?. <i>Frontiers in Chemistry</i> , 2021, 9, 746695.	1.8	3