

## Listă publicații

Asist. Cercet. Drd. **BOROS Bianca-Vanesa**

### 1. Articole în reviste cotate ISI, ca autor principal

Nr. Crt.	Autori	Titlu	Jurnal	An pub.	Vol.	Pag.	DOI	WOS	IF	AIS	Nr. Citări WoS
1	<b>B. V. Boros</b> , V. Ostafe	Evaluation of ecotoxicology assessment methods of nanomaterials and their effects	Nanomaterials	2020	10 (4)	610	<a href="https://doi.org/10.3390/na10040610">https://doi.org/10.3390/na10040610</a>	WOS:000539577200013	5.076	0.759	14

### 2. Articole în reviste cotate ISI, ca și contributor

Nr. Crt.	Autori	Titlu	Jurnal	An pub.	Vol.	Pag.	DOI	WOS	IF	AIS	Nr. Citări WoS
1	D. Copilaș-Ciocianu, <b>B. V. Boros</b>	Contrasting life history strategies in a phylogenetically diverse community of freshwater amphipods (Crustacea: Malacostraca)	Zoology	2016	119 (1)	21-29	<a href="https://doi.org/10.1016/j.zool.2015.11.001">https://doi.org/10.1016/j.zool.2015.11.001</a>	WOS:000384514500004	1.510	0.593	7
2	A. D. Datcu, D. G. Ciobanu, <b>B. V. Boros</b> , V. Ostafe, N. Ianovici	A new approach for phytotoxicity testing using <i>Allium cepa</i> bulbs	Romanian Biotechnologica Letters	2020	25 (2)	1488-1494	<a href="https://doi.org/10.25083/rbl/25.2/1488.1494">doi: 10.25083/rbl/25.2/1488.1494</a>	WOS:000539565000023	0.000	0.000	1
3	D. Copilaș-Ciocianu, <b>B. V. Boros</b> , E. Šidagytė-Copilas	Morphology mirrors trophic niche in a freshwater amphipod community	Freshwater Biology	2021	66 (10)	1968-1979	<a href="https://doi.org/10.1111/fwb.13804">https://doi.org/10.1111/fwb.13804</a>	WOS:000678969000001	3.809	0.984	1

### 3. Articole în reviste indexate BDI, ca autor principal

Nr. Crt.	Autori	Titlu	Jurnal	An pub.	Vol.	Pag.	Nr. Cit. Ggl. Sch.
1	<b>B. V. Boros</b> , G. Menghiu, A. Matica, V. Ostafe	Use of ninhydrin reaction for estimation of acetylation degree of chitosan	New Frontiers in Chemistry	2016	25 (2)	95-105	1
2	<b>B. V. Boros</b> , N. I. Grau, V. Ostafe	Preliminary results on the ecotoxic effects of acetic acid to common duckweed ( <i>Lemna minor</i> L.)	Research Journal of Agricultural Science	2019	51 (3)	21-29	0
3	<b>B. V. Boros</b> , N. I. Grau, V. Ostafe	Preliminary results on the ecotoxic effects of carboxymethyl chitosan to common duckweed ( <i>Lemna minor</i> L.)	Research Journal of Agricultural Science	2019	51 (3)	14-20	0
4	<b>B. V. Boros</b> , D. L. Roman, V. Ostafe, R. Markovic, V. Gardic, Z. Stevanovic, A. Isvoran	The effects on human health of non-metallic, semimetals and heavy metals compounds generated by mining activities along the Serbian-Romanian border	Romanian Journal of Ecology & Environmental Chemistry	2021	3 (1)	61-70	0