

CHELARU IONUȚ-ALEXANDRU

Lista Lucrărilor publicate

Lista lucrărilor publicate indexate ISI:

1. Alexandra Savuca, **Alexandru Chelaru***, Miruna Balmus, Alexandrina Curpan, Mircea Nicoara, Alin Ciobica, 2024. *Toxicological Response of Zebrafish Exposed to Cocktails of Polymeric Materials and Valproic Acid*, Sustainability 2024, 16(5), 2057; <https://doi.org/10.3390/su16052057>.

Lista lucrărilor publicate indexate BDI:

1. Alexandra Savuca, **Ionut-Alexandru Chelaru**, Alexandrina-Stefania Curpan, Alin Stelian Ciobica, Mircea Nicusor Nicoara, 2023. *Dose dependent effects of two polymeric materials and similarities with certain drugs*, Current Trends in Natural Sciences, Vol. 12, Issue 23, pp. 266-273, 2023. 12(23), 266-273. <https://doi.org/10.47068/ctns.2023.v12i23.031>
2. Afef Blaiti, Mohamed Ammari, Alin Ciobica, **Ionut-Alexandru Chelaru**, Radu Lefter, Mircea Nicoara, 2023. *The relevance of some plant extracts in human patients and animal models of diabetes*, Academy of Romanian Scientists Annals, Series on Biological Science, Volume 12, No. 2, 2023, pp. 81-90. DOI: 10.56082/annalsarscibio.2023.2.81
3. **Ionuț-Alexandru Chelaru**, Alexandra Săvucă, Alin Stelian Ciobîcă, Mircea Nicușor Nicoară, 2023. *An overview of pharmaceutical pollutants in the environment*, **Scientific Study & Research - Biology**, „Vasile Alecsandri” University from Bacău, SCSB - Volume 32, No. 1 (2023) 0005576. <https://pubs.ub.ro/?pg=revues&rev=scsb&num=202301&vol=32&aid=5576&fbclid=IwAR3qlHipEZlnitodADmzPRoU7jqM0tZUx5F2kFLYyig3NvKWbk7Wn2488zI>

4. A. Blaiti, M. Ammari, B. Rhouma, H. Abdelmelek, **Ionuț-Alexandru Chelaru**, R. Lefter, C. Lungoci, M. Burducea, A. Ciobică, M. Nicoară, 2023. *Describing some zebrafish model of diabetes: the relevance of their associated neuropsychiatric manifestations, oxidative stress, gut microbiota, neuropathy and other relevant aspects*, BPI Bulletin of Integrative Psychiatry/Buletin de Psihiatrie Integrativa, No. 4 (99) (2023).
DOI: 10.36219/BPI.2023.4.07

5. **Ionut-Alexandru Chelaru**, Ioana-Madalina Sion, Dumitra Răducanu, 2023. *Antimicrobial effects of some essential oils against uropathogenic Escherichia coli strains*, Scientific Study & Research - Biology, „Vasile Alecsandri” University from Bacău, SCSB - Volume 32, No. 1 (2023) 0005576.
<https://pubs.ub.ro/?pg=revues&rev=scsb&num=202301&vol=32&aid=5576&fbclid=IwAR3qlHipEZlnitodADmzPRoU7jqM0tZUx5F2kFLYyig3NvKWbk7Wn2488zI>

6. **Alexandru-Ionut Chelaru**, Nicoleta Badaluta, Ana-Maria Georgescu, Dumitra Raducanu, 2021. *Research on the Escherichia coli, Proteus mirabilis, Klebsiella spp. phenotypes of resistance to antibiotics*, Scientific Study & Research - Biology, „Vasile Alecsandri” University from Bacău, SCSB – Volume 30, No. 2 (2021).
<https://pubs.ub.ro/dwnl.php?id=SCSB202102V30S01A0006>

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