

## Lista lucrari relevante

Nume, prenume: Conf. univ. dr. LOBIUC ANDREI

1. Teliban, GC; Paval, NE; Mihalache, G; Burducea, M; Stoleru, V; **Lobiuc**, A (2025) Modulated Light Elicitation and Associated Physiological and Molecular Processes in Phenolic Compounds Production in Ocimum basilicum L. Microgreens HORTICULTURAE DOI: 10.3390/horticulturae11010056
2. **Lobiuc**, A; Paval, NE; Dimian, M; Covasa, M; Ibrahim, SA (2023) Nanopore Sequencing Assessment of Bacterial Pathogens and Associated Antibiotic Resistance Genes in Environmental Samples MICROORGANISMS DOI: 10.3390/microorganisms11122834
3. **Lobiuc**, A; Paval, NE; Mangalagiu, II; Gheorghita, R; Teliban, GC; Amariucai-Mantu, D; Stoleru, V (2023) Future Antimicrobials: Natural and Functionalized Phenolics MOLECULES DOI: 10.3390/molecules28031114
4. **Lobiuc**, A; Sterbuleac, D; Sturdza, O; Dimian, M; Covasa, M (2021) A Conservative Replacement in the Transmembrane Domain of SARS-CoV-2 ORF7a as a Putative Risk Factor in COVID-19 BIOLOGY-BASEL DOI: 10.3390/biology10121276
5. Vochita, G; Oprica, L; Gherghel, D; Mihai, CT; Boukherroub, R; **Lobiuc**, A (2019) Graphene oxide effects in early ontogenetic stages of Triticum aestivum L. seedlings ECOTOXICOLOGY AND ENVIRONMENTAL SAFETY DOI: 10.1016/j.ecoenv.2019.06.026
6. Dabija, A; Ardelean, M; Poroch-Seritan, M; Oroian, MA; Buculei, A; Rebenciu, I; Marti, DT; **Lobiuc**, A (2019) EFFECT OF ROSEMARY, CLOVE AND OREGANO OIL ON THE PRESERVATION OF VACUUM-PACKAGED HOT SMOKED TROUT FARMACIA DOI: 10.31925/farmacia.2019.5.7
7. **Lobiuc**, A; Vasilache, V; Pintilie, O; Stoleru, T; Burducea, M; Oroian, M; Zamfirache, MM (2017) Blue and Red LED Illumination Improves Growth and Bioactive Compounds Contents in Acyanic and Cyanic Ocimum basilicum L. Microgreens MOLECULES DOI: 10.3390/molecules22122111
8. Barbacariu, CA; Burducea, M; Dirvari, L; Oprea, E; Lupu, AC; Teliban, GC; Agapie, AL; Stoleru, V; **Lobiuc**, A (2021) Evaluation of Diet Supplementation with Wheat Grass Juice on Growth Performance, Body Composition and Blood Biochemical Profile of Carp (Cyprinus carpio L.) ANIMALS DOI: 10.3390/ani11092589
9. Aelenei, P; Rimbu, CM; Horhogea, CE; **Lobiuc**, A; Neagu, AN; Dunca, SI; Motrescu, I; Dimitriu, G; Aprotosoaie, AC; Miron, A (2020) Prenylated phenolics as promising candidates for combination antibacterial therapy: Morusin and kuwanon G SAUDI PHARMACEUTICAL JOURNAL DOI: 10.1016/j.jsps.2020.08.006
10. Teliban, GC; Stoleru, V; Burducea, M; **Lobiuc**, A; Munteanu, N; Popa, LD; Caruso, G (2020) Biochemical, Physiological and Yield Characteristics of Red Basil as Affected by Cultivar and Fertilization AGRICULTURE-BASEL DOI: 10.3390/agriculture10020048