

Списък на публикациите, участващи в конкурса

1. Gerginova, D., Dimova, D., Simova, S.. Preliminary NMR and chemometric study of pine jams used as medicinal remedies. *Bulgarian Chemical Communications* 2017, 49, Special Issue D, 215-220. SJR:0.156, IF:0.242, Q4
2. Gerginova, D., Mitrev, Y., Simova, S.. Application of NMR metabolomics for analysis of sideritis honey. *Journal of the Bulgarian Academy of Sciences* 2021, 4, Prof. Marin Drinov Publishing House of Bulgarian Academy of Sciences, 4, 9-16.

Списък на публикациите, които не са включени в конкурса

- I. Atanasova, M.; Angelov, R.; Gerginova, D.; Zahariev, A., 2019 – The international year of the periodic table of chemical elements. *Chemistry: Bulgarian Journal of Science Education* 2019, 28(6), 807-816. SJR:0.102
- II. Mitrev, Y.; Gerginova, D.; Simova, S., Carbon-13 Nuclear Magnetic Resonance Spectroscopy. Chemistry, *Encyclopedia of Analytical Science* 2019, трето издание, 459-471, DOI:10.1016/B978-0-12-409547-2.14347-1
- III. Gerginova, D., Simova, S., Popova, M., Stefova, M., Stanoeva, J.P., Bankova, V.. NMR profiling of North Macedonian and Bulgarian honeys for detection of botanical and geographical origin. *Molecules* 2020, 25, 20, DOI:10.3390/molecules25204687, SJR:0.782, IF:4.412, Q1
- IV. Dimitrova, P.A.; Alipieva, K.; Grozdanova, T.; Leseva, M.; Gerginova, D.; Simova, S.; Marchev, A.S.; Bankova, V.; Georgiev, M.I.; Popova, M., Veronica austriaca L. extract and arbutin expand mature double TNF- α /IFN- γ neutrophils in murine bone marrow pool. *Molecules* 2020, 25(15), DOI:10.3390/molecules25153410, 3410. SJR:0.782, IF:4.412, Q1
- V. Atanassova, M.; Angelov, R.; Gerginova, D.; Karashanova, D., Neutral organophosphorus ligands as a molecular lab for simultaneous detecting of Ag(I) ions. *Journal of Molecular Liquids* 2021, 335, DOI:10.1016/j.molliq.2021.116287, 116287. SJR:0.929, IF:6.165, Q1
- VI. Mantovska, D.I.; Zhipinova, M.K.; Georgiev, M.I.; Grozdanova, T.; Gerginova, D.; Alipieva, K.; Simova, S.; Popova, M.; Kapchina-Toteva, V.M.; Yordanova, Z.P., In vitro multiplication and NMR fingerprinting of rare Veronica caucasica M. Bieb. *Molecules* 2021, 26, 19, DOI:10.3390/molecules26195888, 5888. SJR:0.782, IF:4.412, Q1

- VII. Popova, M., Gerginova, D., Trusheva, B., Simova, S., Tamfu, A.N., Ceylan, O., Clark, K., Bankova, V.. A preliminary study of chemical profiles of honey, cerumen, and propolis of the African stingless bee *Meliponula ferruginea*. *Foods* 2021, 10, 5, DOI:10.3390/foods10050997, SJR:0.774, IF:4.350, Q1
- VIII. Gerginova, D., Kurteva, V., Simova, S. Optical Rotation—A Reliable Parameter for Authentication of Honey?. *Molecules* 2022, 27, 24, DOI: 10.3390/molecules27248916, SJR:0.705, JCR:4.927, Q1