

# Boban AnÄ‘elkoviÄ

## List of Publications by Year in descending order

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15  
papers

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citations

933447

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1058476

14  
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15  
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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	“Scent of a fruit fly” Cuticular chemoprofiles after mating in differently fed <i>Drosophila melanogaster</i> (Diptera: Drosophilidae) strains. Archives of Insect Biochemistry and Physiology, 2022, 109, e21866.	1.5	0
2	Cytotoxic triterpenoids and triterpene sugar esters from the medicinal mushroom <i>Fomitopsis betulina</i> . Phytochemistry, 2021, 181, 112580.	2.9	14
3	Antimicrobial and Immunomodulating Activities of Two Endemic <i>Nepeta</i> Species and Their Major Iridoids Isolated from Natural Sources. Pharmaceuticals, 2021, 14, 414.	3.8	21
4	Fungal transformation and reduction of phytotoxicity of grape pomace waste. Chemosphere, 2019, 237, 124458.	8.2	11
5	NMR-based metabolomics study of <i>Amphoricarpos</i> species from Montenegro. Phytochemistry Letters, 2018, 25, 1-5.	1.2	2
6	Identification of cytotoxic metabolites from <i>Mahonia aquifolium</i> using 1H NMR-based metabolomics approach. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 9-14.	2.8	22
7	NMR chemical shift and $J$ coupling parameterization and quantum mechanical reference spectrum simulation for selected nerve agent degradation products in aqueous conditions. Magnetic Resonance in Chemistry, 2017, 55, 917-927.	1.9	6
8	Metabolomics study of <i>Populus</i> type propolis. Journal of Pharmaceutical and Biomedical Analysis, 2017, 135, 217-226.	2.8	42
9	“Does my Diet Affect my Perfume?” Identification and Quantification of Cuticular Compounds in Five <i>Drosophila melanogaster</i> Strains Maintained over 300 Generations on Different Diets. Chemistry and Biodiversity, 2016, 13, 224-232.	2.1	12
10	Metabolic changes in <i>Euphorbia palustris</i> latex after fungal infection. Phytochemistry, 2016, 131, 17-25.	2.9	13
11	Optimizing storage conditions to prevent cold denaturation of trypsin for sequencing and to prolong its shelf life. Biochemical Engineering Journal, 2016, 105, 168-176.	3.6	6
12	Fourier transform infrared spectroscopy provides an evidence of papain denaturation and aggregation during cold storage. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 150, 238-246.	3.9	20
13	Phenolic Compounds from <i>Atriplex littoralis</i> and Their Radiation-Mitigating Activity. Journal of Natural Products, 2015, 78, 2198-2204.	3.0	14
14	Synthesis and spectroscopic properties of large single-crystals of Pb(II), Hg(II) and Sr(II) methanesulfonato 1D coordination polymers. Polyhedron, 2014, 80, 282-289.	2.2	3
15	Defensive Secretions in Three Ground-Beetle Species (Insecta: Coleoptera: Carabidae). Annales Zoologici Fennici, 2014, 51, 285-300.	0.6	38