Boban Anđelković

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6951603/publications.pdf

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15 papers	224 citations	933447 10 h-index	14 g-index
15	15	15	368
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Metabolomics study of Populus type propolis. Journal of Pharmaceutical and Biomedical Analysis, 2017, 135, 217-226.	2.8	42
2	Defensive Secretions in Three Ground-Beetle Species (Insecta: Coleoptera: Carabidae). Annales Zoologici Fennici, 2014, 51, 285-300.	0.6	38
3	Identification of cytotoxic metabolites from Mahonia aquifolium using 1H NMR-based metabolomics approach. Journal of Pharmaceutical and Biomedical Analysis, 2018, 150, 9-14.	2.8	22
4	Antimicrobial and Immunomodulating Activities of Two Endemic Nepeta Species and Their Major Iridoids Isolated from Natural Sources. Pharmaceuticals, 2021, 14, 414.	3.8	21
5	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
6	Phenolic Compounds from <i>Atriplex littoralis</i> and Their Radiation-Mitigating Activity. Journal of Natural Products, 2015, 78, 2198-2204.	3.0	14
7	Cytotoxic triterpenoids and triterpene sugar esters from the medicinal mushroom Fomitopsis betulina. Phytochemistry, 2021, 181, 112580.	2.9	14
8	Metabolic changes in Euphorbia palusrtis latex after fungal infection. Phytochemistry, 2016, 131, 17-25.	2.9	13
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	Fungal transformation and reduction of phytotoxicity of grape pomace waste. Chemosphere, 2019, 237, 124458.	8.2	11
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	NMR chemical shift and $\langle i \rangle J \langle i \rangle$ 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
13	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
14	NMR-based metabolomics study of Amphoricarpos species from Montenegro. Phytochemistry Letters, 2018, 25, 1-5.	1.2	2
15	"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	O