

# Vesna Tepavcevic

## List of Publications by Year in descending order

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16  
papers

146  
citations

1478505

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1199594

12  
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16  
docs citations

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times ranked

153  
citing authors

#	ARTICLE	IF	CITATIONS
1	Isoflavone Composition, Total Polyphenolic Content, and Antioxidant Activity in Soybeans of Different Origin. <i>Journal of Medicinal Food</i> , 2010, 13, 657-664.	1.5	44
2	Isoflavone composition in F1 soybean progenies. <i>Food Research International</i> , 2011, 44, 2698-2702.	6.2	18
3	Mixed micelles of 7,12-dioxolithocholic acid and selected hydrophobic bile acids: Interaction parameter, partition coefficient of nitrazepam and mixed micelles haemolytic potential. <i>Colloids and Surfaces B: Biointerfaces</i> , 2011, 86, 285-291.	5.0	15
4	Micellisation of Binary Mixtures of Surfactants Na-Deoxycholate–Na-Decyl Sulfate and Na-Hyodeoxycholate–Na-Decyl Sulfate in Water Solutions: Rational Development of the Thermodynamic Model for the Excess Gibbs Energy ( $\Delta G^E$ ). <i>Journal of Chemical &amp; Engineering Data</i> , 2018, 63, 691-701.	1.9	13
5	Individualization of a pharmacokinetic model by fractional and nonlinear fit improvement. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2013, 38, 69-76.	1.6	11
6	Parameters of micellization and hydrophobicity of sodium salts of 7-buthyl (butylidene) and 7-octyl (octylidene) derivatives of the cholic and the deoxycholic acid in a water solution: Pattern recognition – Linear hydrophobic congeneric groups. <i>Journal of Molecular Liquids</i> , 2016, 224, 9-18.	4.9	9
7	Determination of Phytoestrogen Composition in Soybean Cultivars in Serbia. <i>Natural Product Communications</i> , 2009, 4, 1934578X0900400.	0.5	7
8	Determination of $pK_a$ Values of Oxocholanoic Acids by Potentiometric Titration. <i>Journal of Surfactants and Detergents</i> , 2014, 17, 609-614.	2.1	6
9	Physicochemical characterization of novel 3-carboxymethyl-bile salts, as permeability and solubility enhancers. <i>Journal of Molecular Liquids</i> , 2020, 303, 112634.	4.9	6
10	Self-association of sodium isoursodeoxycholate and sodium isohenodeoxycholate in water. <i>Chemistry and Physics of Lipids</i> , 2019, 223, 104778.	3.2	5
11	Classification and discrimination of soybean ( <i>Glycine max</i> (L.) Merr.) genotypes based on their isoflavone content. <i>Journal of Food Composition and Analysis</i> , 2021, 95, 103670.	3.9	4
12	Binary Mixed Micelles of Polyoxyethylene (10) Stearyl Ether with Polysorbate 20 and Polysorbate 60: Thermodynamic Description. <i>Journal of Surfactants and Detergents</i> , 2017, 20, 379-389.	2.1	3
13	Hydrophobicity and self-association (micellization) of bile salts with a lactone or lactam group in a steroid skeleton. <i>Journal of Physical Organic Chemistry</i> , 2021, 34, e4133.	1.9	3
14	Changes in L-phenylalanine ammonia-lyase activity and isoflavone phytoalexins accumulation in soybean seedlings infected with <i>Sclerotinia sclerotiorum</i> . <i>Open Life Sciences</i> , 2013, 8, 921-929.	1.4	1
15	Development of the city hospital in Novi Sad - Part I. <i>Medicinski Pregled</i> , 2019, 72, 185-189.	0.1	1
16	Development of the city hospital in Novi Sad - part II. <i>Medicinski Pregled</i> , 2019, 72, 251-256.	0.1	0