

Branislava Nikolovski

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

127
citations

1684188

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1199594

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docs citations

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122
citing authors

#	ARTICLE	IF	CITATIONS
1	Microencapsulation of juniper berry essential oil (<i>Juniperus communis</i> L.) by spray drying: microcapsule characterization and release kinetics of the oil. <i>Food Hydrocolloids</i> , 2022, 125, 107430.	10.7	53
2	Modeling for Pyrolysis of Solid Biomass. <i>Periodica Polytechnica: Chemical Engineering</i> , 2020, 64, 192-204.	1.1	1
3	Packed bed absorption column: Hydrodynamics and mass transfer. <i>Acta Periodica Technologica</i> , 2019, , 260-267.	0.2	4
4	Determination of optimal ultrasound conditions for preparation of O/W emulsions with encapsulated juniper berry essential oil (<i>Juniperus communis</i> L.). <i>Acta Periodica Technologica</i> , 2019, , 23-32.	0.2	1
5	Hydrodynamics of a pilot plant spray extraction column. <i>Acta Periodica Technologica</i> , 2018, , 159-168.	0.2	3
6	Wheat breadmaking properties in dependance on wheat enzymes status and climate conditions. <i>Food Chemistry</i> , 2016, 199, 565-572.	8.2	24
7	Investigation of cultivated lavender (<i>Lavandula officinalis</i> L.) extraction and its extracts. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2014, 20, 71-86.	0.7	25
8	Lab-on-a-Chip method uncertainties in determination of high-molecular-weight glutenin subunits. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2013, 19, 553-561.	0.7	2
9	2D simulation and analysis of fluid flow between two sinusoidal parallel plates using lattice Boltzmann method. <i>Chemical Industry and Chemical Engineering Quarterly</i> , 2013, 19, 369-375.	0.7	1
10	Using the Ansys Fluent for simulation of two-sided lid-driven flow in a staggered cavity. <i>Acta Periodica Technologica</i> , 2012, , 169-178.	0.2	3
11	Influence of pumpkin seed oil in continuous phase on droplet size and stability of water-in-oil emulsions. <i>Acta Periodica Technologica</i> , 2011, , 175-183.	0.2	5
12	Kinetics and modeling of the extraction of flax seed oil (<i>Linum usitatissimum</i> L.) by supercritical carbon dioxide. <i>Hemijrska Industrija</i> , 2008, 62, 283-292.	0.7	5