

# Branislava Nikolovski

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2755494/publications.pdf>

Version: 2024-02-01

12  
papers

127  
citations

1684188

5  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

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	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
3	Wheat breadmaking properties in dependence on wheat enzymes status and climate conditions. <i>Food Chemistry</i> , 2016, 199, 565-572.	8.2	24
4	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
5	Kinetics and modeling of the extraction of flax seed oil ( <i>Linum usitatissimum</i> L.) by supercritical carbon dioxide. <i>Hemijaska Industrija</i> , 2008, 62, 283-292.	0.7	5
6	Packed bed absorption column: Hydrodynamics and mass transfer. <i>Acta Periodica Technologica</i> , 2019, , 260-267.	0.2	4
7	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
8	Hydrodynamics of a pilot plant spray extraction column. <i>Acta Periodica Technologica</i> , 2018, , 159-168.	0.2	3
9	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
10	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
11	Modeling for Pyrolysis of Solid Biomass. <i>Periodica Polytechnica: Chemical Engineering</i> , 2020, 64, 192-204.	1.1	1
12	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