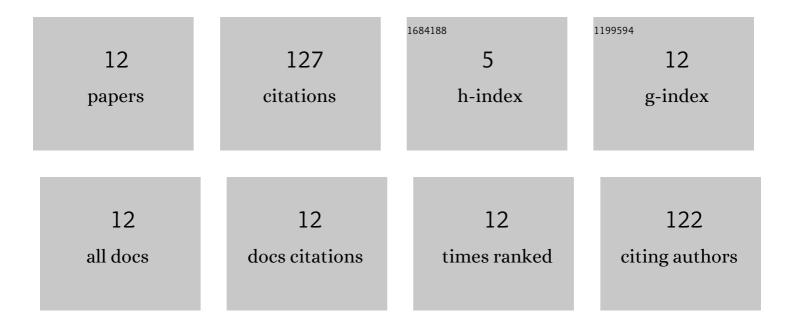
## Branislava Nikolovski

List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Microencapsulation of juniper berry essential oil (Juniperus communis L.) by spray drying:<br>microcapsule characterization and release kinetics of the oil. Food Hydrocolloids, 2022, 125, 107430. | 10.7 | 53        |
| 2  | Investigation of cultivated lavender (Lavandula officinalis L.) extraction and its extracts. Chemical<br>Industry and Chemical Engineering Quarterly, 2014, 20, 71-86.                              | 0.7  | 25        |
| 3  | Wheat breadmaking properties in dependance on wheat enzymes status and climate conditions. Food Chemistry, 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. Acta Periodica Technologica, 2011, , 175-183.  | 0.2  | 5         |
| 5  | Kinetics and modeling of the extraction of flax seed oil (Linum usitatissimum L.) by supercritical carbon dioxide. Hemijska Industrija, 2008, 62, 283-292.  | 0.7  | 5         |
| 6  | Packed bed absorption column: Hydrodynamics and mass transfer. Acta Periodica Technologica, 2019, ,<br>260-267.   | 0.2  | 4         |
| 7  | Using the Ansys Fluent for simulation of two-sided lid-driven flow in a staggered cavity. Acta<br>Periodica Technologica, 2012, , 169-178.  | 0.2  | 3         |
| 8  | Hydrodynamics of a pilot plant spray extraction column. Acta Periodica Technologica, 2018, , 159-168.   | 0.2  | 3         |
| 9  | Lab-on-a-Chip method uncertanties in determination of high-molecular-weight glutenin subunits.<br>Chemical Industry and Chemical Engineering Quarterly, 2013, 19, 553-561.                          | 0.7  | 2         |
| 10 | 2D simulation and analysis of fluid flow between two sinusoidal parallel plates using lattice<br>Bolzmann method. Chemical Industry and Chemical Engineering Quarterly, 2013, 19, 369-375.          | 0.7  | 1         |
| 11 | Modeling for Pyrolysis of Solid Biomass. Periodica Polytechnica: Chemical Engineering, 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 (Juniperus communis L.). Acta Periodica Technologica, 2019, .         | 0.2  | 1         |

2 encaps 23-32.