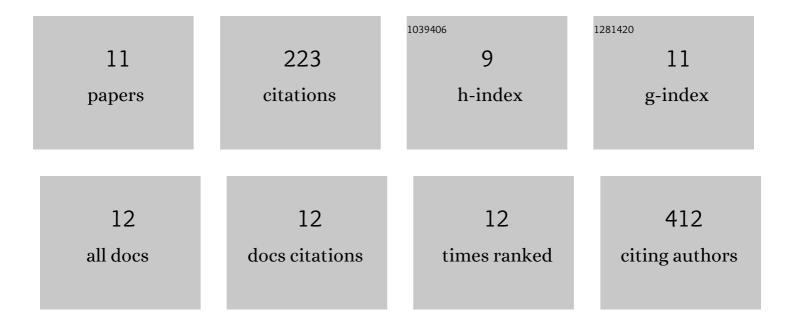
Petra Matouskova

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Influence of removal of microbial inhibitors on PHA production from spent coffee grounds employing Halomonas halophila. Journal of Environmental Chemical Engineering, 2018, 6, 3495-3501.	3.3	53
2	Effect of Encapsulation on Antimicrobial Activity of Herbal Extracts with Lysozyme. Food Technology and Biotechnology, 2016, 54, 304-316.	0.9	44
3	Production of lignocellulose-degrading enzymes employing Fusarium solani F-552. Folia Microbiologica, 2012, 57, 221-227.	1.1	31
4	Liposomes as nanoreactors for the photochemical synthesis of gold nanoparticles. Journal of Colloid and Interface Science, 2015, 456, 206-209.	5.0	15
5	Preparation and characterisation of organic UV filters based on combined PHB/liposomes with natural phenolic compounds. Journal of Biotechnology, 2020, 324, 100021.	1.9	14
6	Fabrication of novel PHB-liposome nanoparticles and study of their toxicity in vitro. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	13
7	Atmospheric Pressure Plasma Polymerized Oxazoline-Based Thin Films—Antibacterial Properties and Cytocompatibility Performance. Polymers, 2019, 11, 2069.	2.0	13
8	USE OF ULTRASONIC SPECTROSCOPY AND VISCOSIMETRY FOR THE CHARACTERIZATION OF CHICKEN SKIN COLLAGEN IN COMPARISON WITH COLLAGENS FROM OTHER ANIMAL TISSUES. Preparative Biochemistry and Biotechnology, 2014, 44, 761-771.	1.0	12
9	Atmospheric Pressure Plasma Polymerized 2-Ethyl-2-oxazoline Based Thin Films for Biomedical Purposes. Polymers, 2020, 12, 2679.	2.0	11
10	Stress Effect of Food Matrices on Viability of Probiotic Cells during Model Digestion. Microorganisms, 2021, 9, 1625.	1.6	10
11	Facile Preparation of Porous Microfiber from Poly-3-(R)-Hydroxybutyrate and Its Application. Materials, 2020, 13, 86.	1.3	5