Petra Matouskova

List of Publications by Year
in descending order

11	223	1039406 9	1281420 11
papers	citations	h-index	g-index

12	12	12	412
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Stress Effect of Food Matrices on Viability of Probiotic Cells during Model Digestion. Microorganisms, 2021, 9, 1625.	1.6	10
2	Atmospheric Pressure Plasma Polymerized 2-Ethyl-2-oxazoline Based Thin Films for Biomedical Purposes. Polymers, 2020, 12, 2679.	2.0	11
3	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
4	Facile Preparation of Porous Microfiber from Poly-3-(R)-Hydroxybutyrate and Its Application. Materials, 2020, 13, 86.	1.3	5
5	Fabrication of novel PHB-liposome nanoparticles and study of their toxicity in vitro. Journal of Nanoparticle Research, 2019, 21, 1.	0.8	13
6	Atmospheric Pressure Plasma Polymerized Oxazoline-Based Thin Filmsâ€"Antibacterial Properties and Cytocompatibility Performance. Polymers, 2019, 11, 2069.	2.0	13
7	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
8	Effect of Encapsulation on Antimicrobial Activity of Herbal Extracts with Lysozyme. Food Technology and Biotechnology, 2016, 54, 304-316.	0.9	44
9	Liposomes as nanoreactors for the photochemical synthesis of gold nanoparticles. Journal of Colloid and Interface Science, 2015, 456, 206-209.	5.0	15
10	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
11	Production of lignocellulose-degrading enzymes employing Fusarium solani F-552. Folia Microbiologica, 2012, 57, 221-227.	1.1	31