Katarzyna Pietrzak

List of Publications by Year
in descending order

12	352	1040056 9	1199594 12
papers	citations	h-index	g-index

12	12	12	394
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparison of methods for identification of microbial communities in book collections: Culture-dependent (sequencing and MALDI-TOF MS) and culture-independent (Illumina MiSeq). International Biodeterioration and Biodegradation, 2018, 131, 51-59.	3.9	57
2	Disinfection of archival documents using thyme essential oil, silver nanoparticles misting and low temperature plasma. Journal of Cultural Heritage, 2017, 24, 69-77.	3.3	33
3	Microbial diversity of pre-Columbian archaeological textiles and the effect of silver nanoparticles misting disinfection. Journal of Cultural Heritage, 2017, 23, 138-147.	3.3	20
4	Historical textiles â€“ a review of microbial deterioration analysis and disinfection methods. Textile Reseach Journal, 2017, 87, 2388-2406.	2.2	48
5	Silver nanoparticles: a mechanism of action on moulds. Metallomics, 2016, 8, 1294-1302.	2.4	19
6	Antimicrobial properties of silver nanoparticles misting on cotton fabrics. Textile Reseach Journal, 2016, 86, 812-822.	2.2	22
7	Antimicrobial properties of silver nanoparticles against biofilm formation by Pseudomonas aeruginosa on archaeological textiles. Applied Environmental Biotechnology, 2016, 1, 1.	2.4	9
8	Influence of the silver nanoparticles on microbial community in different environments. Acta Biochimica Polonica, 2015, 62, 721-724.	0.5	8
9	Influence of silver nanoparticles on metabolism and toxicity of moulds. Acta Biochimica Polonica, 2015, 62, 851-857.	0.5	42
10	Assessment of microbiological contamination in the work environments of museums, archives and libraries. Aerobiologia, 2015, 31, 389-401.	1.7	71
11	Application of Silver Nanoparticles for Disinfection of Materials to Protect Historical Objects. Current Nanoscience, 2014, 10, 277-286.	1.2	21
12	The effectiveness of photocatalytic ionisation disinfection of filter materials. Polish Journal of Microbiology, 2013, 62, 131-9.	1.7	2