## Klára KobetiÄová

List of Publications by Year in descending order

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759233 794594 35 368 12 19 citations h-index g-index papers 35 35 35 435 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Experimental determination of biofilms growth rate on selected plasters. AIP Conference Proceedings, 2022, , .	0.4	O
2	Environmental Consequences of Rubber Crumb Application: Soil and Water Pollution. Polymers, 2022, 14, 1416.	4.5	13
3	Ecotoxicity and Biodegradation of Sustainable Environment-Friendly Bone-Glue-Based Adhesive Suitable for Insulation Materials. Polymers, 2022, 14, 2209.	4.5	3
4	Caffeine Interactions with Wood Polymers. Forests, 2021, 12, 533.	2.1	9
5	Efficacy of Caffeine Treatment for Wood Protectionâ€"Influence of Wood and Fungi Species. Polymers, 2021, 13, 3758.	4.5	8
6	Influence of biofilms on thermal performance of selected plasters. AIP Conference Proceedings, 2021, ,	0.4	0
7	Effect of Wood Hemicellulose Composition on Binding Interactions with Caffeine. Buildings, 2021, 11, 515.	3.1	9
8	Effect of storage temperatures on selected wood properties after caffeine treatment. AIP Conference Proceedings, 2021, , .	0.4	0
9	Uptake of caffeine by Serpula lacrymans. AIP Conference Proceedings, 2020, , .	0.4	2
10	Mutual interactions of fungi and molds on woods treated with a caffeine solution: A preliminary study. , $2020$ , , .		5
11	The influence of zeolite on the sorption ability of concrete. AIP Conference Proceedings, 2020, , .	0.4	O
12	Caffeine and TiO2 Nanoparticles Treatment of Spruce and Beech Wood for Increasing Transparent Coating Resistance against UV-Radiation and Mould Attacks. Coatings, 2020, 10, 1141.	2.6	20
13	Interactions of superabsorbent polymers based on acrylamide substances with microorganisms occurring in human dwellings. Ecotoxicology and Environmental Safety, 2020, 195, 110522.	6.0	3
14	Antifungal activity of methylxanthines based on their properties. BioResources, 2020, 15, 8110-8120.	1.0	14
15	Terrestrial eutrophication of building materials and buildings: An emerging topic in environmental studies. Science of the Total Environment, 2019, 689, 1316-1328.	8.0	19
16	Growth effectivity of molds in contact with methylxanthines. MATEC Web of Conferences, 2019, 282, 02058.	0.2	2
17	Resistance of modified interior plasters to mould growth. AIP Conference Proceedings, 2019, , .	0.4	0
18	Effect of zeolite as a sorbent on cesium toxicity of cement-based materials. AIP Conference Proceedings, 2019, , .	0.4	0

#	Article	IF	Citations
19	Influence of concentration change of calcium ions over time on their diffusion through sandstone. IOP Conference Series: Materials Science and Engineering, 2019, 549, 012043.	0.6	O
20	Enhancement of sorption capacity to Sr and Cs of a cement composite by addition of brick powder. IOP Conference Series: Materials Science and Engineering, 2019, 549, 012046.	0.6	0
21	Moisture sorption and thickness swelling of wood-based materials intended for structural use in humid conditions and bonded with melamine resin. IOP Conference Series: Materials Science and Engineering, 2019, 549, 012042.	0.6	3
22	VARYING SORPTION ADMIXTURE FOR CONCRETE CASING FOR RADIONUCLIDE PROTECTION BARRIERS: MECHANICAL PROPERTIES. , $2019, \dots$		0
23	Measurement and modelling of calcium diffusion in a sandstone. AIP Conference Proceedings, 2018, , .	0.4	2
24	Effects of artificial sweeteners on Lemna minor. Czech Journal of Food Sciences, 2018, 36, 386-391.	1.2	8
25	Ecotoxicity assessment of short- and medium-chain chlorinated paraffins used in polyvinyl-chloride products for construction industry. Science of the Total Environment, 2018, 640-641, 523-528.	8.0	19
26	Ecotoxicology of building materials: A critical review of recent studies. Journal of Cleaner Production, 2017, 165, 500-508.	9.3	49
27	Artificial sweeteners and the environment. Czech Journal of Food Sciences, 2016, 34, 149-153.	1.2	15
28	Toxic effects of nine polycyclic aromatic compounds on Enchytraeus crypticus in artificial soil in relation to their properties. Ecotoxicology and Environmental Safety, 2011, 74, 1727-1733.	6.0	30
29	Ecotoxicity of wastes in avoidance tests with Enchytraeus albidus, Enchytraeus crypticus and Eisenia fetida (Oligochaeta). Waste Management, 2010, 30, 558-564.	7.4	24
30	Avoidance response of Enchytraeus albidus in relation to carbendazim ageing. Environmental Pollution, 2009, 157, 704-706.	7.5	12
31	Toxicity of four nitrogen-heterocyclic polyaromatic hydrocarbons (NPAHs) to soil organisms. Ecotoxicology and Environmental Safety, 2008, 71, 650-660.	6.0	29
32	Effects of short-chain chlorinated paraffins on soil organisms. Ecotoxicology and Environmental Safety, 2007, 67, 206-211.	6.0	36
33	Effects of toxaphene on soil organisms. Ecotoxicology and Environmental Safety, 2007, 68, 326-334.	6.0	31
34	The impact ofÂcattle pasturage onÂsmall annelids (Annelida: Enchytraeidae, Tubificidae, Aeolosomatidae) inÂgrasslands ofÂtheÂWhite Carpathians (Czech Republic). European Journal of Soil Biology, 2006, 42, S305-S309.	3.2	3
35	Waste brick dust as a prospective eco-friendly alternative component of artificial soils for ecotoxicological studies. Environmental Science and Pollution Research, 0, , .	<b>5.</b> 3	0