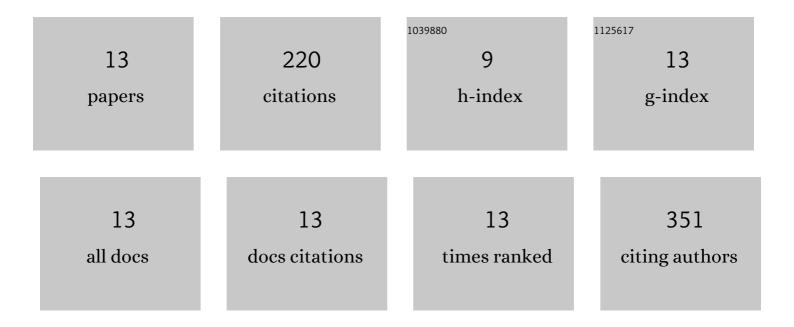
Kamila Lewicka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Chemical Modifications of Starch: Microwave Effect. International Journal of Polymer Science, 2015, 2015, 1-10.	1.2	97
2	PLGA–PEG terpolymers as a carriers of bioactive agents, influence of PEG blocks content on degradation and release of herbicides into soil. Polymer Degradation and Stability, 2019, 161, 95-107.	2.7	20
3	Ecotoxicological impact of selected polyethylenimines toward their potential application as nitrogen fertilizers with prolonged activity. Chemosphere, 2019, 226, 800-808.	4.2	16
4	Environmental usefulness of PLA/PEG blends for controlledâ€release systems of soilâ€applied herbicides. Journal of Applied Polymer Science, 2019, 136, 47856.	1.3	13
5	Synthesis, Spectral Characterization of Several Novel Pyrene-Derived Aminophosphonates and Their Ecotoxicological Evaluation Using Heterocypris incongruens and Vibrio fisheri Tests. Molecules, 2016, 21, 936.	1.7	12
6	Novel (5-nitrofurfuryl)-substituted esters of phosphonoglycine – Their synthesis and phyto- and ecotoxicological properties. Chemosphere, 2017, 188, 618-632.	4.2	12
7	Biodegradable polycarbonates containing side carboxyl groups—synthesis, properties, and degradation study. Journal of Polymer Science Part A, 2017, 55, 2756-2769.	2.5	11
8	Evaluation of ecotoxicological impact of new pyrrole-derived aminophosphonates using selected bioassay battery. Ecotoxicology, 2017, 26, 914-929.	1.1	10
9	Ecotoxicological Properties of Tulipalin A-Based Superabsorbents versus Conventional Superabsorbent Hydrogels. Advances in Polymer Technology, 2019, 2019, 1-15.	0.8	10
10	Biodegradable Blends of Grafted Dextrin with PLGA-block-PEG Copolymer as a Carrier for Controlled Release of Herbicides into Soil. Materials, 2020, 13, 832.	1.3	8
11	PLAGA-PEG-PLAGA Terpolymer-Based Carriers of Herbicides for Potential Application in Environment-Friendly, Controlled Release Systems of Agrochemicals. Materials, 2020, 13, 2778.	1.3	7
12	Poly(methylene-co-cyanoguanidine) as an Eco-friendly Nitrogen Fertilizer with Prolonged Activity. Journal of Polymers and the Environment, 2019, 27, 1317-1332.	2.4	3
13	Synthesis of Polyacids by Copolymerization of l-Lactide with MTC-COOH Using Zn[(acac)(L)H2O] Complex as an Initiator. Polymers, 2022, 14, 503.	2.0	1