Natalia Sienkiewicz

List of Publications by Year
in descending order

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14 papers	255 citations	1039880 9 h-index	1058333 14 g-index
14 all docs	14 docs citations	14 times ranked	287 citing authors

#	Article	IF	Citations
1	Keratin feathers as a filler for rigid polyurethane foams on the basis of soybean oil polyol. Polymer Testing, 2018, 72, 32-45.	2.3	61
2	Curcumin as a natural compound in the synthesis of rigid polyurethane foams with enhanced mechanical, antibacterial and anti-ageing properties. Polymer Testing, 2019, 79, 106046.	2.3	38
3	Natural Fillers as Potential Modifying Agents for Epoxy Composition: A Review. Polymers, 2022, 14, 265.	2.0	33
4	Colored polyurethane foams with enhanced mechanical and thermal properties. Polymer Testing, 2019, 78, 105986.	2.3	29
5	A comprehensive review on cellulose, chitin, and starch as fillers in natural rubber biocomposites. Carbohydrate Polymer Technologies and Applications, 2021, 2, 100095.	1.6	28
6	Polythiourethane microcapsules as novel self-healing systems for epoxy coatings. Polymer Bulletin, 2018, 75, 149-165.	1.7	19
7	Polysiloxane microspheres functionalized with imidazole groups as a palladium catalyst support. Applied Organometallic Chemistry, 2016, 30, 399-407.	1.7	12
8	Evaluation of self-thermally treated wood plastic composites from wood bark and rapeseed oil-based binder. Construction and Building Materials, 2020, 250, 118842.	3.2	12
9	Classification of Shape-Memory Polymers, Polymer Blends, and Composites. Advanced Structured Materials, 2020, , 21-52.	0.3	10
10	Natural Additives Improving Polyurethane Antimicrobial Activity. Polymers, 2022, 14, 2533.	2.0	6
11	New palladium catalyst immobilized on epoxy resin: synthesis, characterization and catalytic activity. Applied Organometallic Chemistry, 2016, 30, 4-11.	1.7	4
12	Novel biocompatible transversal pneumatic artificial muscles made of PDMS/PET satin composite. Polish Journal of Chemical Technology, 2016, 18, 89-96.	0.3	1
13	Recycable complex catalysts immobilized on mercaptan-functionalized glass-polymer supports. Polymer Bulletin, 2018, 75, 5421-5436.	1.7	1
14	Improvements of Polyurethane (PU) Foamâ€™s Antibacterial Properties and Bio-resistance. Green Energy and Technology, 2022, , 217-240.	0.4	1