

List of Publications by Year
in descending order

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9
papers

129
citations

1684188
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1474206
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9
all docs

9
docs citations

9
times ranked

104
citing authors

#	ARTICLE	IF	CITATIONS
1	Polyethyleneimine-crosslinked cellulose aerogel for combustion CO ₂ capture. Carbohydrate Polymers, 2019, 225, 115248.	10.2	55
2	Electron beam irradiation treatment of textiles materials: a review. Journal of Polymer Research, 2022, 29, 1.	2.4	26
3	Polyethylenimine-Impregnated Mesoporous Delignified Wood with High Mechanical Strength for CO ₂ /N ₂ Selective Adsorption. ACS Applied Nano Materials, 2020, 3, 5499-5508.	5.0	16
4	Generation of PVP fibers by electrospinning in one-step process under high-pressure CO ₂ . International Journal of Industrial Chemistry, 2013, 4, 1.	3.1	11
5	Water-free dewaxing of grey cotton fabric using supercritical carbon dioxide. Journal of Supercritical Fluids, 2021, 174, 105264.	3.2	6
6	Effects of acrylate monomers containing alkyl groups on water and oil repellent treatments of polyester fabrics. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 631, 127632.	4.7	6
7	Preparation of cellulose triacetate aerogel via non-solvent impacted thermally induced phase separation for oil absorption. Journal of Applied Polymer Science, 2020, 137, 49565.	2.6	5
8	One-Pot Synthesis of Thermoresponsive Poly(<i>N</i> -Isopropylacrylamide) Assisted by Pulsed Arc Discharge in Contact with the Water Interface for Wound Dressing Purposes. ACS Applied Polymer Materials, 2022, 4, 74-83.	4.4	2
9	Improving the hydrophobicity/oleophobicity of polyethylene terephthalate fibrous materials using electron beam-induced graft polymerization with 2-(perfluorohexyl)ethyl acrylate monomer and alkyl acrylate monomer. Journal of Applied Polymer Science, 2022, 139, .	2.6	2