Nitinart Saetung

List of Publications by Year in descending order

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15 papers	251 citations	933447 10 h-index	996975 15 g-index
15	15	15	152
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Effects of water hyacinth fiber size on sound absorption properties of advanced recycled palm oil-based polyurethane foam composite. Materials Today: Proceedings, 2022, 52, 2409-2413.	1.8	7
2	A novel UV-curable waterborne polyurethane-acrylate coating based on green polyol from hydroxyl telechelic natural rubber. Progress in Organic Coatings, 2022, 163, 106585.	3.9	6
3	Cationic waterborne polyurethane–chitosan based on natural rubber as new green antimicrobial coating. Progress in Organic Coatings, 2021, 161, 106497.	3.9	5
4	Some properties of experimental particleboard manufactured from waste bamboo using modified recycled palm oil as adhesive. Progress in Organic Coatings, 2020, 149, 105899.	3.9	18
5	A novel high adhesion cationic waterborne polyurethane for green coating applications. Progress in Organic Coatings, 2020, 148, 105854.	3.9	21
6	A new hybrid waterborne polyurethane coating synthesized from natural rubber and rubber seed oil with grafted acrylate. Progress in Organic Coatings, 2020, 141, 105554.	3.9	23
7	Effects of molecular weight of hydroxyl telechelic natural rubber on novel cationic waterborne polyurethane: A new approach to water-based adhesives for leather applications. International Journal of Adhesion and Adhesives, 2020, 99, 102593.	2.9	21
8	A Novel Rigid PU Foam Based on Modified Used Palm Oil as Sound Absorbing Material. Journal of Polymers and the Environment, 2019, 27, 1693-1708.	5.0	19
9	Influence of functional groups on properties of styrene grafted NR using glutaraldehyde as curing agent. Journal of Vinyl and Additive Technology, 2019, 25, 339-346.	3.4	3
10	Synthesis and characterization of novel natural rubber based cationic waterborne polyurethaneâ€"Effect of emulsifier and diol class chain extender. Journal of Applied Polymer Science, 2018, 135, 45715.	2.6	27
11	Properties of waterborne polyurethane films: effects of blend formulation with hydroxyl telechelic natural rubber and modified rubber seed oils. Journal of Polymer Research, 2016, 23, 1.	2.4	37
12	Modified rubber seed oil based polyurethane foams. Journal of Polymer Research, 2016, 23, 1.	2.4	13
13	The chain extender content and <scp>NCO</scp> / <scp>OH</scp> ratio flexibly tune the properties of natural rubberâ€based waterborne polyurethanes. Journal of Applied Polymer Science, 2015, 132, .	2.6	10
14	One-Pot Synthesis of Natural Rubber-Based Telechelic <i>cis</i> -1,4-Polyisoprenes and Their Use To Prepare Block Copolymers by RAFT Polymerization. Macromolecules, 2011, 44, 784-794.	4.8	30
15	Synthesis of natural rubber-based telechelic cis-1,4-polyisoprenes and their use to prepare block copolymers via RAFT polymerization. European Polymer Journal, 2011, 47, 1151-1159.	5.4	11