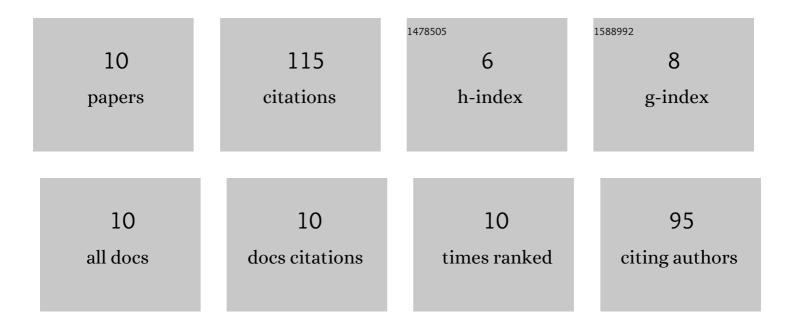
## Natinee Lopattananon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2959829/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The role of nanofillers on (natural rubber)/(ethylene vinyl acetate)/clay nanocomposite in blending and foaming. Journal of Vinyl and Additive Technology, 2015, 21, 134-146.	3.4	24
2	Strainâ€induced crystallization behavior of phenolic resin crosslinked natural rubber/clay nanocomposites. Journal of Applied Polymer Science, 2015, 132, .	2.6	19
3	Morphological evolution and mechanical property enhancement of natural rubber/polypropylene blend through compatibilization by nanoclay. Journal of Applied Polymer Science, 2017, 134, .	2.6	19
4	Influence of incorporation sequence of silica nanoparticles on morphology, crystallization behavior, mechanical properties, and thermal resistance of melt blended thermoplastic natural rubber. Polymer Composites, 2012, 33, 1911-1920.	4.6	16
5	Influence of incorporation methods of ATH on microstructure, elastomeric properties, flammability, and thermal decomposition of dynamically vulcanized NR/PP blends. Journal of Applied Polymer Science, 2018, 135, 46231.	2.6	12
6	Foaming and Physical Properties, Flame Retardancy, and Combustibility of Polyethylene Octene Foams Modified by Natural Rubber and Expandable Graphite. Journal of Vinyl and Additive Technology, 2020, 26, 423-433.	3.4	12
7	Improvement of Structure and Properties of Nanocomposite Foams Based on Ethylene-Vinyl Acetate (EVA)/Natural Rubber (NR)/Nanoclay: Effect of NR Addition. Key Engineering Materials, 0, 659, 418-422.	0.4	5
8	Influence of silicon dioxide addition and processing methods on structure, thermal stability and flame retardancy of EVA/NR blend nanocomposite foams. Progress in Rubber, Plastics and Recycling Technology, 2021, 37, 49-65.	1.8	4
9	Enhancing cellular structure, mechanical properties, thermal stability and flame retardation of EVA/NR blend nanocomposite foams by silicon dioxide-based flame retardant. Progress in Rubber, Plastics and Recycling Technology, 0, , 147776062110420.	1.8	3
10	Mechanical, Thermal and Fire Retardant Characteristics of NR/PP/ATH Thermoplastic Vulcanizates. Walailak Journal of Science and Technology, 2017, 16, 723-737.	0.5	1