

A review on polymer‐layered silicate nanocomposite

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Thermal stability of polystyrene nanocomposites from improved thermally stable organoclays. , 2011, , 64-99.		2
2	Kinetics and mechanism of $\hat{\mu}$ -caprolactone anionic polymerization under the influence of amines. Pure and Applied Chemistry, 1981, 53, 1715-1727.	0.9	18
3	Effect of Organoclay Platelets on Morphology of Nylon-6 and Poly(ethylene-ran-propylene) Rubber Blends. Macromolecules, 2004, 37, 2454-2459.	2.2	350
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1273	Fire Behavior of HDPE Composite Based on Modified Clay with Phenol Formaldehyde Silane Resin. <i>Arabian Journal for Science and Engineering</i> , 2017, 42, 153-162.	1.7	3
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1283	Fabrication of polymer nanocomposites via ball milling: Present status and future perspectives. <i>Progress in Materials Science</i> , 2017, 86, 75-126.	16.0	166

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1399	Effect of Intercalation Agents on Morphology of Exfoliated Kaolinite. <i>Minerals (Basel, Switzerland)</i> , 2017, 7, 249.	0.8	15
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1410	Physico-mechanical properties of silanized-montmorillonite reinforced chitosan-co-poly(maleic) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 100	0.3	0
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1432	Silane functionalization of sodium montmorillonite nanoclay: The effect of dispersing media on intercalation and chemical grafting. <i>Applied Clay Science</i> , 2018, 153, 228-238.	2.6	56
1433	Nanohybrid Active Fillers in Food Contact Bio-based Materials. , 2018, , 71-94.		5
1434	A review on new mesostructured composite materials: Part I. synthesis of polymer-mesoporous silica nanocomposite. <i>Journal of Reinforced Plastics and Composites</i> , 2018, 37, 441-459.	1.6	23
1435	Mechanical hysteresis, interface and fillerâ€“filler structural breakdowns in ethylene vinyl acetate organoclay composites internally lubricated via radiolytically degraded PTFE microparticles. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2018, 56, 509-519.	2.4	4
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1438	Preparation and characterization of ABS/anhydrous cobalt chloride composites. <i>Materials Research Express</i> , 2018, 5, 015309.	0.8	2
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1739	A comprehensive review on mechanical, electromagnetic radiation shielding, and thermal conductivity of fibers/inorganic fillers reinforced hybrid polymer composites. <i>Polymer Composites</i> , 2020, 41, 3940-3965.	2.3	179
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