

# Flame retardant and mechanical properties of natural fibrillar magnesium hydroxide

Polymer Degradation and Stability

83, 363-367

DOI: [10.1016/s0141-3910\(03\)00280-5](https://doi.org/10.1016/s0141-3910(03)00280-5)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Thermal degradation of lignocellulosic materials treated with several acids. <i>Journal of Analytical and Applied Pyrolysis</i> , 2005, 74, 337-343.	2.6	27
2	Synergistic effect of natural zeolites on flame retardant additives. <i>Polymer Degradation and Stability</i> , 2005, 89, 478-483.	2.7	172
3	Preparation of submicron-sized Mg(OH) <sub>2</sub> particles through precipitation. <i>Colloids and Surfaces A: Physicochemical and Engineering Aspects</i> , 2005, 262, 220-231.	2.3	63
4	Tensile properties and stress whitening of polypropylene/polyolefin elastomer/magnesium hydroxide flame retardant composites for cable insulating application. <i>Journal of Applied Polymer Science</i> , 2005, 97, 2311-2318.	1.3	61
5	Effect of layering pattern on dynamic mechanical properties of randomly oriented short banana/sisal hybrid fiber-reinforced polyester composites. <i>Journal of Applied Polymer Science</i> , 2005, 97, 2168-2174.	1.3	54
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7	Intensification of Precipitation Using Narrow Channel Reactors: Magnesium Hydroxide Precipitation. <i>Industrial &amp; Engineering Chemistry Research</i> , 2005, 44, 5500-5507.	1.8	24
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