

Feng caimin

List of Publications by Year in descending order

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11
papers

524
citations

933447

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1281871

11
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11
all docs

11
docs citations

11
times ranked

505
citing authors

#	ARTICLE	IF	CITATIONS
1	An effective intumescent flame retardancy of LDPE induced by the combination of APP and CNCO α HA. Journal of Applied Polymer Science, 2016, 133, .	2.6	8
2	Flame retardant properties and mechanism of an efficient intumescent flame retardant PLA composites. Polymers for Advanced Technologies, 2016, 27, 693-700.	3.2	56
3	Synergistic effect of ammonium polyphosphate and triazine-based charring agent on the flame retardancy and combustion behavior of ethylene-vinyl acetate copolymer. Journal of Analytical and Applied Pyrolysis, 2016, 119, 259-269.	5.5	25
4	Synergistic effect of a novel triazine charring agent and ammonium polyphosphate on the flame retardant properties of halogen-free flame retardant polypropylene composites. Thermochimica Acta, 2016, 627-629, 83-90.	2.7	50
5	Flame retardancy and thermal degradation behavior of efficient intumescent flame retardant LDPE composite containing 4A zeolite. Journal of Analytical and Applied Pyrolysis, 2016, 118, 9-19.	5.5	27
6	Preparation and characterization of a novel oligomeric charring agent and its application in halogen-free flame retardant polypropylene. Journal of Analytical and Applied Pyrolysis, 2015, 111, 238-246.	5.5	42
7	Influence of zinc borate on the flame retardancy and thermal stability of intumescent flame retardant polypropylene composites. Journal of Analytical and Applied Pyrolysis, 2015, 115, 224-232.	5.5	66
8	Flame retardancy and thermal degradation behaviors of polypropylene composites with novel intumescent flame retardant and manganese dioxide. Journal of Analytical and Applied Pyrolysis, 2013, 104, 59-67.	5.5	42
9	Synergistic effects of 4A zeolite on the flame retardant properties and thermal stability of a novel halogen-free PP/IFR composite. Polymers for Advanced Technologies, 2013, 24, 478-486.	3.2	39
10	Synergistic effect of La ₂ O ₃ on the flame retardant properties and the degradation mechanism of a novel PP/IFR system. Polymer Degradation and Stability, 2012, 97, 707-714.	5.8	92
11	Synthesis of novel triazine charring agent and its effect in intumescent flame-retardant polypropylene. Journal of Applied Polymer Science, 2012, 123, 3208-3216.	2.6	77