Seong Ku Kim

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Thermomechanical liquid crystalline elastomer capillaries with biomimetic peristaltic crawling function. Journal of Materials Chemistry B, 2016, 4, 7293-7302.	5.8	34
2	Highly transparent triethoxysilane-terminated copolyimide and its SiO2 composite with enhanced thermal stability and reduced thermal expansion. European Polymer Journal, 2015, 64, 206-214.	5.4	27
3	Ternary composites of linear and hyperbranched polyimides with nanoscale silica for low dielectric constant, high transparency, and high thermal stability. RSC Advances, 2015, 5, 40046-40054.	3.6	16
4	Flexible, Highly Durable, and Thermally Stable SWCNT/Polyimide Transparent Electrodes. ACS Applied Materials & Interfaces, 2015, 7, 20865-20874.	8.0	26
5	Highly dispersible ternary composites with high transparency and ultra low dielectric constants based on hyperbranched polyimide with organosilane termini and cross-linked polyimide with silica. RSC Advances, 2015, 5, 98419-98428.	3.6	12
6	Hybrid ternary composites of hyperbranched and linear polyimides with SiO ₂ : a research for low dielectric constant and optimized properties. RSC Advances, 2014, 4, 42737-42746.	3.6	18
7	Low dielectric and thermally stable hybrid ternary composites of hyperbranched and linear polyimides with SiO2. RSC Advances, 2014, 4, 27267.	3.6	34