

# Hyunwoo Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10536426/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Graphene/Polymer Nanocomposites. <i>Macromolecules</i> , 2010, 43, 6515-6530.	2.2	2,979
2	Graphene/Polyurethane Nanocomposites for Improved Gas Barrier and Electrical Conductivity. <i>Chemistry of Materials</i> , 2010, 22, 3441-3450.	3.2	1,242
3	Processing-property relationships of polycarbonate/graphene composites. <i>Polymer</i> , 2009, 50, 3797-3809.	1.8	610
4	Morphology and Properties of Polyester/Exfoliated Graphite Nanocomposites. <i>Macromolecules</i> , 2008, 41, 3317-3327.	2.2	395
5	Graphene/polyethylene nanocomposites: Effect of polyethylene functionalization and blending methods. <i>Polymer</i> , 2011, 52, 1837-1846.	1.8	358
6	Influence of Functionalized Graphene Sheets on Modulus and Glass Transition of PMMA. <i>Macromolecules</i> , 2014, 47, 7674-7676.	2.2	29
7	Functionalized linear low-density polyethylene by ring-opening metathesis polymerization. <i>Polymer Chemistry</i> , 2013, 4, 1193-1198.	1.9	25