

Virginia Yong

List of Publications by Year in descending order

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9
papers

285
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

527
citing authors

#	ARTICLE	IF	CITATIONS
1	Graphene growth with giant domains using chemical vapor deposition. CrystEngComm, 2011, 13, 6933.	2.6	19
2	Theoretical Efficiency of Nanostructured Graphene-Based Photovoltaics. Small, 2010, 6, 313-318.	10.0	97
3	Monodisperse SiC/vinyl ester nanocomposites: Dispersant formulation, synthesis, and characterization. Journal of Materials Research, 2009, 24, 1553-1558.	2.6	6
4	Modeling and simulation for dye-sensitized solar cells. Applied Physics Letters, 2008, 92, .	3.3	42
5	Growth of highly ordered colloidal photonic crystals using a modeling approach. Nanotechnology, 2008, 19, 435204.	2.6	6
6	Moisture absorption modeling using design of experiments. Journal of Applied Polymer Science, 2007, 103, 1539-1543.	2.6	7
7	Rheology of silicon carbide/vinyl ester nanocomposites. Journal of Applied Polymer Science, 2006, 102, 4365-4371.	2.6	3
8	Dispersant optimization using design of experiments for SiC/vinyl ester nanocomposites. Nanotechnology, 2005, 16, 354-360.	2.6	26
9	Processing and properties of SiC/vinyl ester nanocomposites. Nanotechnology, 2004, 15, 1338-1343.	2.6	79