

Hong-Yeol Kim

List of Publications by Year in descending order

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6
papers

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citations

2258059

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2272923

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6
all docs

6
docs citations

6
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Study on the formation of graphene by ion implantation on Cu, Ni and CuNi alloy. Applied Surface Science, 2018, 451, 162-168.	6.1	14
2	Dynamic modulation of the Fermi energy in suspended graphene backgated devices. Science and Technology of Advanced Materials, 2019, 20, 568-579.	6.1	12
3	Multilayer stacking and metal deposition effects on large area graphene on GaAs. Carbon, 2016, 96, 83-90.	10.3	10
4	Predicted bandgap opening in highly-oriented wrinkles formed in chemical vapour deposition grown graphene. Materials Research Express, 2019, 6, 026311.	1.6	2
5	BEOL-compatible synthesis of multi-layer graphene by carbon ion implantation on cobalt thin films. Applied Surface Science, 2020, 524, 146537.	6.1	0
6	Raman Spectroscopy: Graphene and Steel Interaction. , 2014, , 1-6.		0