

Ahti Niilisk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6041583/publications.pdf>

Version: 2024-02-01

10
papers

247
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

589
citing authors

#	ARTICLE	IF	CITATIONS
1	Elemental and Raman investigation of 13th – 14th and 16th century enamelled glass beakers found in Estonia. <i>Journal of Archaeological Science: Reports</i> , 2017, 16, 205-212.	0.5	0
2	An Oxygen Reduction Study of Graphene-Based Nanomaterials of Different Origin. <i>Catalysts</i> , 2016, 6, 108.	3.5	50
3	Highly sensitive NO ₂ sensors by pulsed laser deposition on graphene. <i>Applied Physics Letters</i> , 2016, 109, .	3.3	23
4	Raman characterization of stacking in multi-layer graphene grown on Ni. <i>Carbon</i> , 2016, 98, 658-665.	10.3	47
5	Discontinuity and misorientation of graphene grown on nickel foil: Effect of the substrate crystallographic orientation. <i>Carbon</i> , 2015, 94, 160-173.	10.3	30
6	Raman modes in transferred bilayer CVD graphene. <i>Open Physics</i> , 2015, 13, .	1.7	7
7	Temperature induced inversion of oxygen response in CVD graphene on SiO ₂ . <i>Sensors and Actuators B: Chemical</i> , 2014, 190, 1006-1013.	7.8	28
8	Atomic layer deposition of epitaxial TiO ₂ on c-sapphire. <i>Journal of Vacuum Science and Technology A: Vacuum, Surfaces and Films</i> , 2013, 31, .	2.1	12
9	Atomic layer deposition of HfO ₂ on graphene from HfCl ₄ and H ₂ O. <i>Open Physics</i> , 2011, 9, 319-324.	1.7	20
10	Structural study of TiO ₂ thin films by micro-Raman spectroscopy. <i>Open Physics</i> , 2006, 4, 105-116.	1.7	30