

# Ahti Niilisk

## List of Publications by Year in descending order

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

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10  
papers

247  
citations

1163117

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h-index

1474206

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g-index

10  
all docs

10  
docs citations

10  
times ranked

589  
citing authors

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