

Thanasis Georgiou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11245421/publications.pdf>

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7
papers

2,303
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

5422
citing authors

#	ARTICLE	IF	CITATIONS
1	Vertical field-effect transistor based on grapheneâ€“WS ₂ heterostructures for flexible and transparent electronics. Nature Nanotechnology, 2013, 8, 100-103.	31.5	1,543
2	Raman Spectroscopy of Graphene and Bilayer under Biaxial Strain: Bubbles and Balloons. Nano Letters, 2012, 12, 617-621.	9.1	431
3	Photoelectrochemistry of Pristine Mono- and Few-Layer MoS ₂ . Nano Letters, 2016, 16, 2023-2032.	9.1	107
4	Exfoliation of natural van der Waals heterostructures to a single unit cell thickness. Nature Communications, 2017, 8, 14410.	12.8	93
5	Electron transfer kinetics on natural crystals of MoS ₂ and graphite. Physical Chemistry Chemical Physics, 2015, 17, 17844-17853.	2.8	57
6	Electrical and optical characterization of atomically thin WS ₂ . Dalton Transactions, 2014, 43, 10388.	3.3	52
7	Tunable D peak in gated graphene. Nano Research, 2014, 7, 338-344.	10.4	20