

# Mika Oksanen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10676453/publications.pdf>

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1478280

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docs citations

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616  
citing authors

#	ARTICLE	IF	CITATIONS
1	Stamp Transferred Suspended Graphene Mechanical Resonators for Radio Frequency Electrical Readout. Nano Letters, 2012, 12, 198-202.	4.5	132
2	Single-mode and multimode Fabry-Pérot interference in suspended graphene. Physical Review B, 2014, 89, .	1.1	59
3	Electron-Phonon Coupling in Suspended Graphene: Supercollisions by Ripples. Nano Letters, 2014, 14, 3009-3013.	4.5	52
4	Contact doping, Klein tunneling, and asymmetry of shot noise in suspended graphene. Physical Review B, 2016, 93, .	1.1	27
5	Coupling between electrons and optical phonons in suspended bilayer graphene. Physical Review B, 2015, 91, .	1.1	24
6	Buckled diamond-like carbon nanomechanical resonators. Nanoscale, 2015, 7, 14747-14751.	2.8	11
7	Terahertz detection using mechanical resonators based on 2D materials. AIP Advances, 2017, 7, .	0.6	3