

Anosh Daruwalla

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7076102/publications.pdf>

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papers

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citations

1478505

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docs citations

7
times ranked

112
citing authors

#	ARTICLE	IF	CITATIONS
1	Low motional impedance distributed Lam ^Å mode resonators for high frequency timing applications. Microsystems and Nanoengineering, 2020, 6, 53.	7.0	14
2	Robust characterization of microfabricated atomic beams on a six-month time scale. Physical Review Research, 2020, 2, .	3.6	4
3	Cascaded collimator for atomic beams traveling in planar silicon devices. Nature Communications, 2019, 10, 1831.	12.8	17
4	Monocrystalline Silicon Carbide Disk Resonators on Phononic Crystals with Ultra-Low Dissipation Bulk Acoustic Wave Modes. Scientific Reports, 2019, 9, 18698.	3.3	27
5	A High-Frequency Resonant Framed-Annulus Pitch or Roll Gyroscope for Robust High-Performance Single-Chip Inertial Measurement Units. Journal of Microelectromechanical Systems, 2018, 27, 995-1008.	2.5	18
6	Resonant pitch and roll silicon gyroscopes with sub-micron-gap slanted electrodes: Breaking the barrier toward high-performance monolithic inertial measurement units. Microsystems and Nanoengineering, 2017, 3, 16092.	7.0	30
7	High- <i>Q</i> energy trapping of temperature-stable shear waves with Lam ^Å cross-sectional polarization in a single crystal silicon waveguide. Applied Physics Letters, 2016, 108, .	3.3	12