

# Amir Hossein Ghadimi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5961756/publications.pdf>

Version: 2024-02-01

7

papers

333

citations

1937685

4

h-index

2053705

5

g-index

7

all docs

7

docs citations

7

times ranked

438

citing authors

#	ARTICLE	IF	CITATIONS
1	Stable and compact RF-to-optical link using lithium niobate on insulator waveguides. APL Photonics, 2021, 6, 121303.	5.7	4
2	Generalized dissipation dilution in strained mechanical resonators. Physical Review B, 2019, 99, .	3.2	47
3	Clamp-Tapering Increases the Quality Factor of Stressed Nanobeams. Nano Letters, 2019, 19, 2329-2333.	9.1	25
4	Ultra-low dissipation mechanical resonators for cavity optomechanics. , 2019, , .		0
5	Elastic strain engineering for ultralow mechanical dissipation. Science, 2018, 360, 764-768.	12.6	219
6	Elastic Strain Engineering for Ultralow Mechanical Dissipation. , 2018, , .		0
7	Radiation and Internal Loss Engineering of High-Stress Silicon Nitride Nanobeams. Nano Letters, 2017, 17, 3501-3505.	9.1	38