

Piyush J Shah

List of Publications by Year in descending order

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7
papers

113
citations

1684188

5
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Giant nonreciprocity of surface acoustic waves enabled by the magnetoelastic interaction. Science Advances, 2020, 6, .	10.3	59
2	Laser additive nano-manufacturing under ambient conditions. Nanoscale, 2019, 11, 16187-16199.	5.6	16
3	Optimization of acoustically-driven ferromagnetic resonance devices. Journal of Applied Physics, 2019, 126, .	2.5	13
4	Optical Characterization of Silver Nanorod Thin Films Grown Using Oblique Angle Deposition. Journal of Nanomaterials, 2014, 2014, 1-8.	2.7	12
5	Acoustically Driven Ferromagnetic Resonance in Diverse Ferromagnetic Thin Films. IEEE Transactions on Magnetics, 2021, 57, 1-5.	2.1	8
6	Vapor Phase Sensing Using Metal Nanorod Thin Films Grown by Cryogenic Oblique Angle Deposition. Journal of Sensors, 2013, 2013, 1-6.	1.1	4
7	Highly selective GaAs/AlGaAs dry etching using HBr/SF6/He. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2021, 39, 052202.	1.2	1