

Forough Bozorgzadeh

List of Publications by Year in descending order

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papers

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citations

1478505

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1720034

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all docs

9
docs citations

9
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Designing magnetic field sensor based on tapered photonic crystal fibre assisted by a ferrofluid. Scientific Reports, 2021, 11, 14325.	3.3	22
2	All-optical grating in a V configuration using a Rydberg state. Physical Review A, 2018, 98, .	2.5	19
3	Controlling the electromagnetically induced grating via spontaneously generated coherence. European Physical Journal D, 2016, 70, 1.	1.3	12
4	Laser-induced diffraction grating in asymmetric double quantum well nanostructure. Laser Physics Letters, 2019, 16, 036002.	1.4	11
5	Controllable two- and three-dimensional atom localization via spontaneously generated coherence. European Physical Journal Plus, 2020, 135, 1.	2.6	10
6	Phase control of electromagnetically induced grating in a four-level atomic system. Optical and Quantum Electronics, 2016, 48, 1.	3.3	6
7	Innovative fiber Bragg grating filter based on a graphene photonic crystal microcavity. Applied Optics, 2020, 59, 84.	1.8	4
8	Dispersion properties of single-mode optical fibers in telecommunication region: poly (methyl Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	4.7	1
9	Light amplification via PbS quantum dots-doped tapered fiber coupler: model and theory. Semiconductor Science and Technology, 2021, 36, 015009.	2.0	0