Abdollah Malakzadeh Fard Khangheshla

List of Publications by Year in descending order

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1473754 1306789 86 9 7 9 citations g-index h-index papers 10 10 10 33 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	150Âkm φ-OTDR sensor based on erbium and Raman amplifiers. Optical and Quantum Electronics, 2020, 52, 1.	1.5	15
2	SNR enhancement of a Raman distributed temperature sensor using partial window-based non local means method. Optical and Quantum Electronics, 2021, 53, 1.	1.5	13
3	Gain and noise figure performance of an EDFA pumped at 980Ânm or 1480Ânm for DOFSs. Optical and Quantum Electronics, 2020, 52, 1.	1.5	11
4	Simultaneous measurement of temperature and strain using a single fiber bragg grating on a tilted cantilever beam. Optical Review, 2021, 28, 289-294.	1.2	10
5	Phase controllable terahertz switch in a Landau-quantized graphene nanostructure. Laser Physics, 2017, 27, 016201.	0.6	9
6	Simultaneous measurement of temperature and strain based on peak power changes and wavelength shift using only one uniform fiber bragg grating. Optical and Quantum Electronics, 2021, 53, 1.	1.5	7
7	New matrix solution of the phase-correlation technique in a Brillouin dynamic grating sensor. Journal of Optical Technology (A Translation of Opticheskii Zhurnal), 2018, 85, 644.	0.2	7
8	Controlling the optical properties of a laser pulse at î»â€‰= 1.55î¾m in InGaAsInP double coupled quantum well nanostructure. Journal of the European Optical Society-Rapid Publications, 2017, 13, .	0.9	6
9	A novel technique in BDG sensors: combination of phase and frequency correlation techniques. Optical and Quantum Electronics, 2020, 52, 1.	1.5	6