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List of Publications by Year in descending order

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15
papers

63
citations

1684188

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h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

77
citing authors

#	ARTICLE	IF	CITATIONS
1	Increasing dynamic range of a fibre Bragg grating edge-filtering interrogator with a proportional control loop. Measurement Science and Technology, 2014, 25, 065206.	2.6	10
2	Push-pull slab coupled optical sensor for measuring electric fields in a vibrational environment. Applied Optics, 2015, 54, 5203.	2.1	9
3	High electric field measurement using slab-coupled optical sensors. Applied Optics, 2016, 55, 603.	2.1	9
4	Optical Sensing of Electric Fields in Harsh Environments. Journal of Lightwave Technology, 2017, 35, 669-676.	4.6	8
5	Non-perturbing voltage measurement in a coaxial cable with slab-coupled optical sensors. Applied Optics, 2017, 56, 6814.	1.8	7
6	Slab-coupled optical sensor fabrication using side-polished Panda fibers. Applied Optics, 2016, 55, 8848.	2.1	6
7	Optical electric field sensor sensitivity direction rerouting and enhancement using a passive integrated dipole antenna. Applied Optics, 2017, 56, 4911.	2.1	5
8	High-Speed Interrogation of Multiplexed Fiber Bragg Gratings With Spectral Distortion. IEEE Sensors Journal, 2017, 17, 6941-6947.	4.7	4
9	High-speed interrogation of multiplexed Fiber Bragg gratings enabling real-time visualization of dynamic events such as impact loading. , 2014, , .		3
10	High voltage measurements using slab coupled optical sensors (SCOS). , 2015, , .		1
11	Optical Sensing of Electrical Fields in Harsh Environments. , 2016, , .		1
12	Dynamic shape sensing using a fiber Bragg grating mesh. , 2013, , .		0
13	Optical Electric Field Sensor using Push-Pull for Vibration Noise Reduction. , 2015, , .		0
14	High electric field measurement with slab coupled optical sensors using nonlinear calibration. , 2015, , .		0
15	Measuring arc dynamics using a slab coupled optical sensor (SCOS). , 2015, , .		0