

Nidhi Paliwal

List of Publications by Year in descending order

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4
papers

144
citations

1937685

4
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

129
citing authors

#	ARTICLE	IF	CITATIONS
1	Lossy Mode Resonance (LMR) Based Fiber Optic Sensors: A Review. IEEE Sensors Journal, 2015, 15, 5361-5371.	4.7	78
2	Theoretical modeling of lossy mode resonance based refractive index sensors with ITO/TiO ₂ bilayers. Applied Optics, 2014, 53, 3241.	1.8	32
3	Design and Fabrication of Lossy Mode Resonance Based U-Shaped Fiber Optic Refractometer Utilizing Dual Sensing Phenomenon. Journal of Lightwave Technology, 2016, 34, 4187-4194.	4.6	19
4	Design and Modeling of Highly Sensitive Lossy Mode Resonance-Based Fiber-Optic Pressure Sensor. IEEE Sensors Journal, 2018, 18, 209-215.	4.7	15