

# Suraj Prakash

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

8

citations

2

h-index

2

g-index

9

ext. papers

10

ext. citations

2.8

avg, IF

0.4

L-index

#	Paper	IF	Citations
6	Detection of kerosene adulteration in automobile fuel with a novel metal clad planar waveguide. <i>Optics and Laser Technology</i> , <b>2019</b> , 119, 105589	4.2	5
5	Photonic Band Gap Alteration in LiNbO <sub>3</sub> -SiO <sub>2</sub> Based 1D Periodic Multilayered Structure via Plate Wave. <i>Silicon</i> , <b>2019</b> , 11, 1783-1789	2.4	2
4	Performance analysis of a liquid-filled glass prism-coupled metal-clad planar waveguide sensor. <i>Applied Physics A: Materials Science and Processing</i> , <b>2018</b> , 124, 1	2.6	1
3	Ultra-fast tuning of refractive index in Lithium Niobate slab by GHz acoustic wave. <i>Optik</i> , <b>2019</b> , 178, 256-262	2.52	0
2	Tunable photonic band gaps in Lithium Niobate slab waveguide through Lamb waves. <i>Optical and Quantum Electronics</i> , <b>2018</b> , 50, 1	2.4	
1	Acoustically tunable photonic band gap generation in MgO doped Lithium Niobate micro-dimension plate. <i>Superlattices and Microstructures</i> , <b>2018</b> , 123, 267-273	2.8	