

Lei Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1037877/publications.pdf>

Version: 2024-02-01

6
papers

76
citations

1937685

4
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

163
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature Self-Compensated Refractive Index Sensor Based on Fiber Bragg Grating and the Ellipsoid Structure. <i>Sensors</i> , 2019, 19, 5211.	3.8	9
2	Microdisk Resonator With Negative Thermal Optical Coefficient Polymer for Refractive Index Sensing With Thermal Stability. <i>IEEE Photonics Journal</i> , 2018, 10, 1-12.	2.0	4
3	Simultaneous Measurement of the Refractive Index and Temperature Based on Microdisk Resonator With Two Whispering-Gallery Modes. <i>IEEE Photonics Journal</i> , 2017, 9, 1-13.	2.0	26
4	High Sensitivity Ammonia Gas Sensor Based on a Silica-Gel-Coated Microfiber Coupler. <i>Journal of Lightwave Technology</i> , 2017, 35, 2864-2870.	4.6	33
5	Highly Sensitive Biochemical Sensor Based on Two-Layer Dielectric Loaded Plasmonic Microring Resonator. <i>Plasmonics</i> , 2017, 12, 1417-1424.	3.4	4
6	Sol-gel silica coated optical fiber sensor for ammonia gas detection. , 2016, , .		0