

Lei Sun

List of Publications by Year in descending order

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

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