

# Zhengfeng Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8559570/publications.pdf>

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8  
papers

129  
citations

1684188

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1720034

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8  
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docs citations

8  
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69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Refractive index sensor based on multiple Fano resonances in a plasmonic MIM structure. Applied Optics, 2019, 58, 4878.	1.8	49
2	Multiple Fano Resonances Based on End-Coupled Semi-Ring Rectangular Resonator. IEEE Photonics Journal, 2019, 11, 1-8.	2.0	29
3	Control of Multiple Fano Resonances Based on a Subwavelength MIM Coupled Cavities System. IEEE Access, 2019, 7, 59369-59375.	4.2	28
4	Manipulation of Multiple Fano Resonances Based on a Novel Chip-Scale MDM Structure. IEEE Access, 2020, 8, 32914-32921.	4.2	7
5	A Plasmonic Refractive-Index Sensor Based Multiple Fano Resonance Multiplexing in Slot-Cavity Resonant System. Photonic Sensors, 2022, 12, 175-184.	5.0	7
6	Plasmonic refractive index sensor with multi-channel Fano resonances based on MIM waveguides. Modern Physics Letters B, 2020, 34, 2050173.	1.9	5
7	Refractive Index Sensing Research on Multi-Fano-Based Plasmonic MDM Resonant System With Water-Based Dielectric. IEEE Journal of Quantum Electronics, 2020, 56, 1-7.	1.9	4
8	Analogous plasmon-induced absorption based on an end-coupled MDM structure with area-cost-free cavities. Applied Optics, 2022, 61, 5106.	1.8	0