

Zilun Gong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9618300/publications.pdf>

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papers

158
citations

1683934

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1719901

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g-index

7
all docs

7
docs citations

7
times ranked

281
citing authors

#	ARTICLE	IF	CITATIONS
1	All-Silicon Broadband Ultraviolet Metasurfaces. <i>Advanced Materials</i> , 2018, 30, e1802632.	11.1	51
2	Phase change materials in photonic devices. <i>Journal of Applied Physics</i> , 2021, 129, .	1.1	43
3	Excitation and propagation of surface plasmon polaritons on a non-structured surface with a permittivity gradient. <i>Light: Science and Applications</i> , 2016, 5, e16179-e16179.	7.7	27
4	Tunable Bragg filters with a phase transition material defect layer. <i>Optics Express</i> , 2016, 24, 20365.	1.7	19
5	High-efficiency water-loaded microwave antenna in ultra-high-frequency band. <i>Applied Physics Letters</i> , 2018, 112, 113501.	1.5	8
6	Solution-Based Synthesis of Layered Two-Dimensional Oxides as Broadband Emitters. <i>ACS Nano</i> , 2020, 14, 15544-15551.	7.3	5
7	Bound States in the Continuum on a Silicon Chip with Dynamic Tuning. <i>Physical Review Applied</i> , 2021, 16, .	1.5	5