

Congshan Wan

List of Publications by Year in descending order

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11
papers

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citations

1478505

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12
docs citations

12
times ranked

415
citing authors

#	ARTICLE	IF	CITATIONS
1	Fiber-Interconnect Silicon Chiplet Technology for Self-Aligned Fiber-to-Chip Assembly. IEEE Photonics Technology Letters, 2019, 31, 1311-1314.	2.5	8
2	Si/SiO ₂ /Si Interlayer Coupler Based on Cylindrical Resonant Cavities. , 2018, , .		0
3	Grating-assisted-cylindrical-resonant-cavities interlayer coupler. Applied Optics, 2018, 57, 5079.	1.8	3
4	Circular Waveguide Grating-Via-Grating for Interlayer Coupling. IEEE Photonics Technology Letters, 2017, 29, 1776-1779.	2.5	3
5	Waveguide Grating Couplers in Overlaid Chips: Efficiency Optimization and Angular Misalignment Simulation. , 2017, , .		1
6	Grating design for interlayer optical interconnection of in-plane waveguides. Applied Optics, 2016, 55, 2601.	2.1	13
7	RCWA-EIS method for interlayer grating coupling. Applied Optics, 2016, 55, 5900.	2.1	7
8	Rigorous coupled-wave analysis equivalent-index-slab method for analyzing 3D angular misalignment in interlayer grating couplers. Applied Optics, 2016, 55, 10006.	2.1	9
9	Grating Design for 3-D Interconnections of Waveguides in Overlaid Chips Using the RCWA-EIS Method. , 2016, , .		0
10	Strictly Biphasic Soft and Hard Janus Structures: Synthesis, Properties, and Applications. Angewandte Chemie - International Edition, 2014, 53, 5524-5538.	13.8	178
11	Streng zweiphasige weiche und harte Janus-Strukturen " Synthese, Eigenschaften und Anwendungen. Angewandte Chemie, 2014, 126, 5630-5644.	2.0	20