

Huan Zhang

List of Publications by Year in descending order

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4
papers

12
citations

2682572

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2272923

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4
docs citations

4
times ranked

10
citing authors

#	ARTICLE	IF	CITATIONS
1	On-Chip Photonic Synapses Based on Slot-Ridge Waveguides With PCMs For In-Memory Computing. IEEE Photonics Journal, 2021, 13, 1-13.	2.0	5
2	Vertical Fibre Interfacing Interleaved Angled MMI for Thermal-Tuning-Free Wavelength Division (de)Multiplexing and Low-Cost Fibre Packaging. Journal of Lightwave Technology, 2021, 39, 6260-6268.	4.6	3
3	In Situ Regeneration of Silicon Microring Biosensors Coated with Parylene C. Langmuir, 2022, 38, 504-513.	3.5	3
4	Feature Extraction From Images Using Integrated Photonic Convolutional Kernel. IEEE Photonics Journal, 2022, 14, 1-7.	2.0	1