

Ian Henning

List of Publications by Year in descending order

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9
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citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamics of Evanescently-Coupled Laser Pairs With Unequal Pumping: Analysis Using a Three-Variable Reduction of the Coupled Rate Equations. IEEE Journal of Selected Topics in Quantum Electronics, 2022, 28, 1-9.	2.9	4
2	Three-Variable Reduction of the Spin-Flip Model for Spin-VCSELs. IEEE Journal of Quantum Electronics, 2022, 58, 1-8.	1.9	2
3	The Overlap Factor Model of Spin-Polarised Coupled Lasers. Photonics, 2021, 8, 83.	2.0	1
4	Optically Pumped Spin-VCSELs: Toward High-Frequency Polarization Oscillations and Modulation. IEEE Journal of Quantum Electronics, 2021, 57, 1-12.	1.9	7
5	Dynamics of Laterally-Coupled Pairs of Spin-VCSELs. IEEE Journal of Quantum Electronics, 2020, 56, 1-10.	1.9	5
6	Confined Tamm optical states coupled to quantum dots in a photoconductive detector. Applied Physics Letters, 2019, 115, 171101.	3.3	7
7	Quantum dot-based optically pumped VCSELs with high-contrast periodic gratings. , 2019, , .		3
8	Algebraic expressions for the polarisation response of spin-VCSELs. Semiconductor Science and Technology, 2018, 33, 064002.	2.0	15
9	Stability Analysis of Quantum-Dot Spin-VCSELs. Electronics (Switzerland), 2016, 5, 83.	3.1	15