

Alexander Schlager

List of Publications by Year in descending order

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papers

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1937632

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8
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8
docs citations

8
times ranked

46
citing authors

#	ARTICLE	IF	CITATIONS
1	Invited Article: Time-bin entangled photon pairs from Bragg-reflection waveguides. APL Photonics, 2018, 3, 080804.	5.7	14
2	Temporally versatile polarization entanglement from Bragg reflection waveguides. Optics Letters, 2017, 42, 2102.	3.3	13
3	Semi-automatic engineering and tailoring of high-efficiency Bragg-reflection waveguide samples for quantum photonic applications. Quantum Science and Technology, 2018, 3, 024002.	5.8	10
4	Uncovering dispersion properties in semiconductor waveguides to study photon-pair generation. Nanotechnology, 2016, 27, 434003.	2.6	9
5	Optimizing the spectro-temporal properties of photon pairs from Bragg-reflection waveguides. Journal of Optics (United Kingdom), 2019, 21, 054001.	2.2	4
6	Understanding photoluminescence in semiconductor Bragg-reflection waveguides. Journal of Optics (United Kingdom), 2021, 23, 035801.	2.2	4
7	Difference-frequency generation in an AlGaAs Bragg-reflection waveguide using an on-chip electrically-pumped quantum dot laser. Journal of Optics (United Kingdom), 2021, 23, 085802.	2.2	3