

Loyd James McKnight

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

87

citations

4

h-index

9

g-index

10

ext. papers

105

ext. citations

2.2

avg, IF

1.21

L-index

#	Paper	IF	Citations
6	GaN directional couplers for integrated quantum photonics. <i>Applied Physics Letters</i> , 2011 , 99, 161119	3.4	46
5	Large cross-section edge-coupled diamond waveguides. <i>Diamond and Related Materials</i> , 2011 , 20, 564-567	3.5	16
4	Diamond Raman Waveguide Lasers: Completely Analytical Design Optimization Incorporating Scattering Losses. <i>IEEE Journal of Quantum Electronics</i> , 2011 , 47, 1069-1077	2	15
3	AlGaInN laser-diode technology for optical clocks and atom interferometry 2017 ,		4
2	GaNAs semiconductor disk lasers as pump sources for Tm ³⁺ /(Ho ³⁺)-doped glass, crystal and fibre lasers 2009 ,		4
1	AlGaInN diode-laser technology for optical clocks and atom interferometry. <i>Journal of Physics: Conference Series</i> , 2017 , 810, 012052	0.3	1