

Artur Broda

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7263225/artur-broda-publications-by-citations.pdf>

Version: 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

9

papers

43

citations

4

h-index

6

g-index

13

ext. papers

75

ext. citations

2.7

avg, IF

1.7

L-index

#	Paper	IF	Citations
9	Highly efficient heat extraction by double diamond heat-spreaders applied to a vertical external cavity surface-emitting laser. <i>Optical and Quantum Electronics</i> , 2017 , 49, 1	2.4	11
8	Switchable double wavelength generating vertical external cavity surface-emitting laser. <i>Optics Express</i> , 2014 , 22, 6447-52	3.3	8
7	Membrane external-cavity surface-emitting laser emitting at 1640 nm. <i>Optics Letters</i> , 2020 , 45, 539	3	7
6	Dual-wavelength vertical external-cavity surface-emitting laser: strict growth control and scalable design. <i>Applied Physics B: Lasers and Optics</i> , 2016 , 122, 1	1.9	4
5	A 95-nm-wide Tunable Two-Mode Vertical External Cavity Surface-Emitting Laser. <i>IEEE Photonics Technology Letters</i> , 2017 , 29, 2215-2218	2.2	4
4	Impact of strain on periodic gain structures in vertical external cavity surface-emitting lasers. <i>Applied Physics B: Lasers and Optics</i> , 2016 , 122, 1	1.9	3
3	High-Power 1770 nm Emission of a Membrane External-Cavity Surface-Emitting Laser. <i>IEEE Journal of Quantum Electronics</i> , 2021 , 57, 1-6	2	3
2	Tuning of reflection spectrum of a monolithic high-contrast grating by variation of its spatial dimensions. <i>Optics Express</i> , 2020 , 28, 20967-20977	3.3	2
1	Growth and characterization of InP-based 1750 nm emitting membrane external-cavity surface-emitting laser. <i>Applied Physics B: Lasers and Optics</i> , 2020 , 126, 1	1.9	1