

# Jaison Peter

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11082508/publications.pdf>

Version: 2024-02-01

10  
papers

78  
citations

1684188

5  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

77  
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of directional emission of resonance modes in an asymmetric cylindrical microcavity. Optics and Laser Technology, 2018, 105, 1-3.	4.6	5
2	Tunable amplified spontaneous emission from dye doped hollow polymer optical fiber. Journal of Luminescence, 2018, 201, 1-4.	3.1	6
3	Solvent effects on lasing characteristics for Rh B laser dye. Journal of Luminescence, 2016, 169, 227-232.	3.1	5
4	Angular dependent light emission from planar waveguides. Journal of Applied Physics, 2015, 117, 015301.	2.5	2
5	Multimode laser emission from free-standing cylindrical microcavities. Journal of Luminescence, 2014, 149, 204-207.	3.1	19
6	ASE and photostability measurements in dye doped step index, graded index and hollow polymer optical fiber. Optics and Laser Technology, 2014, 63, 34-38.	4.6	20
7	Multimode laser emission from dye-doped hollow polymer optical fibre. Pramana - Journal of Physics, 2014, 82, 233-236.	1.8	1
8	Pumping scheme dependent multimode laser emission from free-standing cylindrical microcavity. Optics Communications, 2014, 320, 125-128.	2.1	8
9	Microring lasing from a dye-doped polymer-coated silica fiber. Laser Physics, 2013, 23, 115104.	1.2	11
10	Impact of laser ablated gold nanoparticles on absorption and fluorescence of Rhodamine 6G in Methyl Methacrylate. , 2012, , .		1