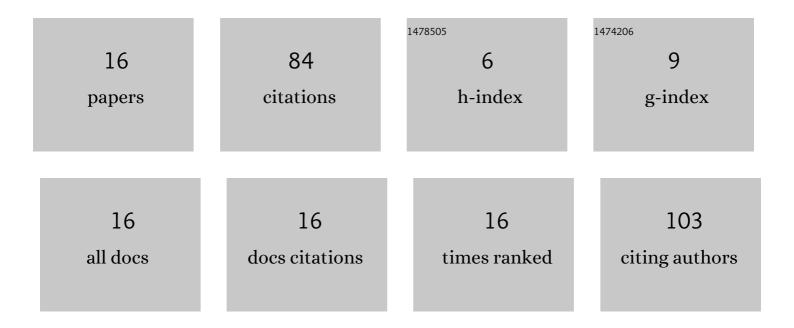
Fangxin Yue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8534607/publications.pdf Version: 2024-02-01



FANCYIN YUF

#	Article	IF	CITATIONS
1	Effect of hydroxyl concentration on Yb^3+ luminescence properties in a peraluminous lithium-alumino-silicate glass. Optical Materials Express, 2015, 5, 430.	3.0	19
2	Photo-acoustic spectroscopy and quantum efficiency of Yb3+ doped alumino silicate glasses. Journal of Applied Physics, 2015, 118, .	2.5	11
3	Spectroscopy and diode-pumped continuous-wave laser operation of Tm:Y2O3 transparent ceramic at cryogenic temperatures. Applied Physics B: Lasers and Optics, 2020, 126, 1.	2.2	10
4	Laser performances of diode pumped Yb:Lu ₂ O ₃ transparent ceramic at cryogenic temperatures. Optical Materials Express, 2019, 9, 4669.	3.0	8
5	Efficient diode pumped Yb:Y2O3 cryogenic laser. Applied Physics B: Lasers and Optics, 2019, 125, 1.	2.2	7
6	Diode pumped cryogenic Yb:Lu3Al5O12 laser in continuous-wave and pulsed regime. Optics and Laser Technology, 2021, 135, 106720.	4.6	6
7	Investigation of Yb ³⁺ -doped alumino-silicate glasses for high energy class diode pumped solid state lasers. Proceedings of SPIE, 2015, , .	0.8	5
8	Effect of Gd3+/Ga3+ on Yb3+ emission in mixed YAG at cryogenic temperature. Ceramics International, 2019, 45, 9418-9422.	4.8	5
9	Spatially and temporally resolved temperature measurement in laser media. Optics Letters, 2016, 41, 2525.	3.3	4
10	Continuous-wave and passively Q-switched cryogenic Yb:KLu(WO_4)_2 laser. Optics Express, 2017, 25, 25886.	3.4	4
11	Diode-pumped master oscillator power amplifier system based on cryogenically cooled Tm:Y2O3 transparent ceramics. Optical Materials Express, 2021, 11, 1489.	3.0	4
12	Diode-pumped cryogenic Tm:LiYF4 laser. , 2019, , .		1
13	Cryogenic Yb:YGAG ceramic laser pumped at 940 nm and zero-phonon-line: a comparative study. Optical Materials Express, 2017, 7, 477.	3.0	0
14	Diode — Pumped Efficient Cryogenic Yb:Y2O3 Transparent Ceramic Laser. , 2019, , .		0
15	Spectroscopy, Continuous-Wave and Passively Q-Switched Laser Operation of Transparent Tm:LuAG Ceramics. , 2019, , .		0
16	Spectroscopy of Tm:Y2O3 Transparent Ceramic at Cryogenic Temperatures. , 2019, , .		0