

Yuying Wang

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

108
citations

1684188

5
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	Yb-Doped Aluminophosphosilicate Laser Fiber. Journal of Lightwave Technology, 2016, 34, 5170-5174.	4.6	37
2	30/900 Yb-doped Aluminophosphosilicate Fiber Presenting 6.85-kW Laser Output Pumped With Commercial 976-nm Laser Diodes. Journal of Lightwave Technology, 2018, 36, 3396-3402.	4.6	32
3	Experimental study of the influence of mode excitation on mode instability in high power fiber amplifier. Scientific Reports, 2019, 9, 9396.	3.3	15
4	Low temperature and hydrogen atmosphere synthesis of crystalline LiBH_4 and amorphous $\text{Li}_2\text{B}_{12}\text{H}_{12}$ mixture for hydrogen storage. International Journal of Energy Research, 2014, 38, 254-258.	4.5	9
5	3 kW 20/400 Yb-Doped Aluminophosphosilicate Fiber With High Stability. IEEE Photonics Journal, 2018, 10, 1-8.	2.0	9
6	Epitaxial growth of graphene thin film by pulsed laser deposition. Micro and Nano Letters, 2015, 10, 649-652.	1.3	5
7	Thickness dependence of the initial oxidation behaviors of Gd films grown on Si by laser molecular beam epitaxy. Journal Wuhan University of Technology, Materials Science Edition, 2012, 27, 191-194.	1.0	1
8	Halide gas-phase-doping technique to fabricate large-mode-area laser fiber. , 2015, , .		0
9	Experimental investigation on laser performance of distributed side-pumping fiber amplifier. , 2015, , .		0
10	Growth of erbium dihydride films under low hydrogen pressure by pulsed laser deposition. Journal Wuhan University of Technology, Materials Science Edition, 2015, 30, 33-36.	1.0	0