

# As Kurkov

## List of Publications by Year in descending order

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23  
papers

879  
citations

623734

14  
h-index

940533

16  
g-index

23  
all docs

23  
docs citations

23  
times ranked

505  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single-mode fiber with chromatic dispersion varying along the length. Journal of Lightwave Technology, 1991, 9, 561-566.	4.6	164
2	All fiber Er-Tm Q-switched laser. Laser Physics Letters, 2010, 7, 795-797.	1.4	89
3	Q-switched all-fiber lasers with saturable absorbers. Laser Physics Letters, 2011, 8, 335-342.	1.4	74
4	All fiber Yb-Ho pulsed laser. Laser Physics Letters, 2009, 6, 135-138.	1.4	67
5	Mid-IR supercontinuum generation in Ho-doped fiber amplifier. Laser Physics Letters, 2011, 8, 754-757.	1.4	59
6	Low-hydrogen silicon oxynitride optical fibers prepared by SPCVD. Journal of Lightwave Technology, 1995, 13, 1471-1474.	4.6	57
7	Performance of Bragg and long-period gratings written in N- and Ge-doped silica fibers under $\gamma$ -radiation. IEEE Transactions on Nuclear Science, 1998, 45, 1580-1583.	2.0	51
8	Holmium fiber laser based on the heavily doped active fiber. Laser Physics Letters, 2009, 6, 661-664.	1.4	50
9	Supercontinuum generation up to 2.7 $\mu\text{m}$ in the germanate-glass-core and silica-glass-cladding fiber. Laser Physics Letters, 2012, 9, 219-222.	1.4	50
10	All-fiber Q-switched holmium laser. Laser Physics Letters, 2011, 8, 382-385.	1.4	45
11	Efficient silica-based Ho <sup>3+</sup> fibre laser for 2 $\mu\text{m}$ spectral region pumped at 1.15 $\mu\text{m}$ . Electronics Letters, 2000, 36, 1015.	1.0	40
12	All-fiber supercontinuum source in the range of 1550-2400 nm based on telecommunication multimode fiber. Laser Physics Letters, 2011, 8, 598-600.	1.4	39
13	Grating formation in a germanium free silicon oxynitride fibre. Electronics Letters, 1997, 33, 236.	1.0	36
14	Dynamic behavior of laser based on the heavily holmium doped fiber. Laser Physics Letters, 0, 7, 587-590.	1.4	28
15	Application of reduced-pressure plasma CVD technology to the fabrication of Er-doped optical fibers. Optical Materials, 1994, 3, 181-185.	3.6	16
16	540 fs light pulses at 1.5 $\mu\text{m}$ with variable repetition rate using a tuneable twin guide laser and soliton compression in a dispersion decreasing fiber. IEEE Photonics Technology Letters, 1994, 6, 1191-1193.	2.5	7
17	Passive selective filter for flattening the erbium-doped fibre amplifier gain spectrum based on a feature of the silicon oxynitride fibre absorption spectrum. Electronics Letters, 1995, 31, 61-62.	1.0	4
18	Erbium-Doped Fibre as a Sensitive Element of the Cryogenic Temperature Sensor. , 0, , .		2

#	ARTICLE	IF	CITATIONS
19	LD-pumped 1.48- $\mu$ m laser based on Yb-doped double-clad fiber and phosphorosilicate-fiber Raman converter. , 0, , .		1
20	Efficient CW Ho/sup 3+/-doped silica fibre laser operating at 2 $\mu$ m. , 0, , .		0
21	All-fiber Q-switched Yb:Ho laser. , 2009, , .		0
22	All-fiber Q-switched Er:Tm laser. , 2011, , .		0
23	Concentration effects in Ho-doped fiber lasers. , 2011, , .		0