# As Kurkov

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11457231/publications.pdf

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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 | Supercontinuum generation up to 2.7 Âμm in the germanate-glass-core and silica-glass-cladding fiber. Laser Physics Letters, 2012, 9, 219-222. | 1.4 | 50 |
| 2 | All-fiber Q-switched Er:Tm laser. , 2011, , . | | 0 |
| 3 | Concentration effects in Ho-doped fiber lasers. , 2011, , . | | 0 |
| 4 | Q-switched all-fiber lasers with saturable absorbers. Laser Physics Letters, 2011, 8, 335-342. | 1.4 | 74 |
| 5 | All-fiber Q-switched holmium laser. Laser Physics Letters, 2011, 8, 382-385. | 1.4 | 45 |
| 6 | 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 |
| 7 | Mid-IR supercontinuum generation in Ho-doped fiber amplifier. Laser Physics Letters, 2011, 8, 754-757. | 1.4 | 59 |
| 8 | All fiber Er-Tm Q-switched laser. Laser Physics Letters, 2010, 7, 795-797. | 1.4 | 89 |
| 9 | All-fiber Q-switched Yb:Ho laser. , 2009, , . | | 0 |
| 10 | All fiber Yb-Ho pulsed laser. Laser Physics Letters, 2009, 6, 135-138. | 1.4 | 67 |
| 11 | Holmium fiber laser based on the heavily doped active fiber. Laser Physics Letters, 2009, 6, 661-664. | 1.4 | 50 |
| 12 | Efficient silica-based Ho3+ fibre laser for 2 [micro sign]m spectral region pumped at 1.15 [micro sign]m. Electronics Letters, 2000, 36, 1015. | 1.0 | 40 |
| 13 | Performance of Bragg and long-period gratings written in N- and Ge-doped silica fibers under /spl gamma/-radiation. IEEE Transactions on Nuclear Science, 1998, 45, 1580-1583. | 2.0 | 51 |
| 14 | Grating formation in a germanium free silicon oxynitride fibre. Electronics Letters, 1997, 33, 236. | 1.0 | 36 |
| 15 | 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 |
| 16 | Low-hydrogen silicon oxynitride optical fibers prepared by SPCVD. Journal of Lightwave Technology, 1995, 13, 1471-1474. | 4.6 | 57 |
| 17 | Application of reduced-pressure plasma CVD technology to the fabrication of Er-doped optical fibers. Optical Materials, 1994, 3, 181-185. | 3.6 | 16 |
| 18 | 540 fs light pulses at 1.5 /spl mu/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 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | A single-mode fiber with chromatic dispersion varying along the length. Journal of Lightwave Technology, 1991, 9, 561-566. | 4.6 | 164 |
| 20 | Erbium-Doped Fibre as a Sensitive Element of the Cryogenic Temperature Sensor. , 0, , . | | 2 |
| 21 | LD-pumped 1.48-Î¼m laser based on Yb-doped double-clad fiber and phosphorosilicate-fiber Raman converter. , 0, , . | | 1 |
| 22 | Efficient CW Ho/sup 3+/-doped silica fibre laser operating at 2 Î¼m. , 0, , . | | 0 |
| 23 | Dynamic behavior of laser based on the heavily holmium doped fiber. Laser Physics Letters, 0, 7, 587-590. | 1.4 | 28 |