List of journal publications


Patents, popularization articles, book chapter, and other publications


List of conference papers


Conference on and International Quantum Electronics Conference Lasers and Electro-Optics Europe (CLEO Europe/QEOD), München, Germany, 12-16 May 2013, p. C1.P.5 WED.


[33] P. Navratil, P. Peterka, P. Honzatko, I. Kasik, and V. Kubecek, "Investigation of two distinct regimes of laser wavelength sweeping in Fabry–Perot fiber lasers at 1.08 and 1.55 μm," in Proc. 22nd International Laser Physics Workshop (LPHYS’13), Prague, Czech Republic, 15–19 July 2013, p. 8.1.3.


[50] B. Dussardier, J. Maria, and P. Peterka, "Ytterbium- and chromium-doped fibre laser: from chaotic self-pulsing to passive Q-switching," in Proc. 20\textsuperscript{th} International Laser Physics Workshop (LPHYS'11), Sarajevo, Bosnia and Herzegovina, 11-15 July 2011, p. 8.2.3.

[51] P. Peterka, I. Kasik, B. Dussardier, and W. Blanc, "Theoretical analysis of fiber lasers emitting around 810 nm based on thulium-doped silica fibers with enhanced $^3\text{H}_4$ level lifetime," in Proc. 4\textsuperscript{th} EPS-QEOD Europhoton conference, Hamburg, Germany, 29 Aug. - 3 Sept. 2010, p. WeP5.


