Full Publications:
Refereed Journal Papers:


15. Wei-Ren Peng, Kai-Ming Feng, and Alan E. Willner, “Ultimate Sensitivity for Optically-Preamplified Direct-Detected OFDM Systems Using Spectrally Matched Optical Filters,” *IEEE...*


Refereed International Conference Papers


40. **Kai-Ming Feng** and Pi-Jen Tsai, “Gain and Noise Figure Enhancement through C-band Signal Injection in a Double-Pass L-band EDFA,” *the 12th Optoelectronics and Communications Conference/16th International Conference on Integrated Optics and Optical Fiber Communication (OECC/IOOC2007)*, Paper 12P-16, July, 2007, Yokohama, Japan.


**Patents:** (4 US Patents, 2 World Patents)


