Refereed Journal Papers


Book


Patents


Refereed Conference Articles


Non-refereed Papers and Presentations


Winnie N. Ye, PhD.

List of Publications, p. 10 of 13


W. N. Ye, “Silicon-based nanophotonics for telecommunication, biomedical and renewable energy,” Invited talk at the Physics seminar, University of Zilina, Slovakia, May 29, 2015 (invited)

W. N. Ye, “Silicon photonics,” Invited talk, the ECE seminar, University of Malaga, Spain, Sept 9, 2014 (invited).

W. N. Ye, “Silicon photonics,” Invited talk, the ECE seminar, University of Waterloo, Oct 18, 2013 (invited).

W. N. Ye, “Silicon photonics,” Invited talk, the Department of Physics Colloquium, University of Western Ontario, Oct 17, 2013 (invited).

W. N. Ye, “Silicon Photonics at Carleton University,” Invited talk at the Silicon Photonics Workshop, organized by the Canadian Photonics Industry Consortium (CPIC), Sep 10-11, 2012 (invited).


W. N. Ye, “Introduction to Biophotonics,” Invited talk, the Department of Physics Colloquium, Queen’s University, Dec 2, 2011 (invited).


W. N. Ye, “Nanophotonics: The fascinating world of light at the nano-scale,” Spring Conference, Gananoque, Canada, April 29-May 1, 2011 (invited).


