


Kumar S, Israelsen NM, Andersen UL, Huck A. Demonstration of a variable plasmonic beam splitter. Progress in Biomedical Optics and Imaging. 2014;8997:89970Y. https://doi.org/10.1117/12.2039463


Zhukovsky S, Lavrinenko A, Sipe JE. **Engineering the propagation of high-k bulk plasmonic waves in multilayer hyperbolic metamaterials by multiscale structuring.** Proceedings of SPIE, the International Society for Optical Engineering. 2013;8915. 891512. https://doi.org/10.1117/12.2033516


Thorseth A, Corell DD, Poulsen PB, Hansen SS, Dam-Hansen C. **Museum lighting for golden artifacts, with low correlated color temperature, high color uniformity and high color rendering index, using diffusing color mixing of red, cyan, and white-light-emitting diodes.** Proceedings of SPIE, the International Society for Optical Engineering. 2012;8278:82781N. https://doi.org/10.1117/12.908293


Van Vlack C, Kristensen PT, Hughes S. **Nonperturbative cavity-QED between a single quantum dot and a metal nanoparticle.** Proceedings of SPIE, the International Society for Optical Engineering. 2012;8424:84240H. https://doi.org/10.1117/12.922557


Gu B, Yuan SW, Zhang AP, Bang O. All-solid birefringent hybrid photonic crystal fiber based interferometric sensor for measurement of strain and temperature. Proceedings of SPIE, the International Society for Optical Engineering. 2011;8311:831121. https://doi.org/10.1117/12.904180


Noordegraaf D, Nielsen MD, Skovgaard PMW, Agger SD, Alkesjød TT, Lægsgaard J. 7+1 to 1 pump/signal combiner for air-clad fiber with 15 m MFD PM single-mode signal feed-through. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7580:75801A. https://doi.org/10.1117/12.841557


Hanson SG, Iversen TFQ, Jakobsen ML. A closer look at dynamic speckles and the use of their fine-structure for object measurements. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7387:73870W. https://doi.org/10.1117/12.870936


Hanson SG, Yura HT. Analytic expressions for level crossing for stochastic signals with relevance in optics. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7387.


Ivinskaya A, Lavrinenko A, Sukhorukov AA, Shyroki D, Ha S, Kivshar YS. *Coupling of cavities - the way to impose control over their modes*. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7713:77130F. https://doi.org/10.1117/12.855783


Jakobsen ML, Hanson SG. Miniaturised optical sensors for industrial applications. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7726:77260P. https://doi.org/10.1117/12.855749


Turchinovich D, Porte H, Cooke D, Jepsen PU. Ultrafast conductivity dynamics in optically excited InGaN/GaN multiple quantum wells, observed by transient THz spectroscopy. Proceedings of SPIE, the International Society for Optical Engineering. 2010;7600:76001W. https://doi.org/10.1117/12.839847


Mattsson KE, Broeng J. **Photo darkening of ytterbium cw fiber lasers.** Proceedings of SPIE, the International Society for Optical Engineering. 2009;7195:71950V. https://doi.org/10.1117/12.808216


Arkwright JW, Doe SN, Smith MC, Blenman NG, Underhill ID, Maunder SA et al. **Design and clinical results from a fibre optic manometry catheter for oesophageal motility studies.** 19TH INTERNATIONAL CONFERENCE ON OPTICAL FIBRE SENSORS, PTS 1 AND 2. 2008;7004:-. https://doi.org/10.1117/12.785968


Lumb DH, Cooper-Jensen CP, Krumrey M, Cibik L, Christensen FE, Collon M et al. **Low atomic number coating for XEUS silicon pore optics.** Proceedings of SPIE, the International Society for Optical Engineering. 2008;7011. https://doi.org/10.1117/12.789866


Roberts J. **Birefringent hollow core fibers.** Optoelectronic Materials and Devices li. 2007;6782:R7821-R7821.


