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PD: Post-Deadline

PD-01	InGaN distributed feed back laser with sidewall gratings emitting at 42X nm <i>A. Yadav¹, T.J. Slight², S. Watson³, S. Grzanka⁴, S. Stanczyk⁴, N.B. Chichkov¹, K.E. Docherty⁵, P. Perlin⁴, S. Najda⁴, M. Leszczyński⁴, A. E. Kelly³, E. Rafailov¹, ¹Aston Univ., ²Compound Semiconductor Technologies Global Ltd, ³Univ. of Glasgow, UK; ⁴Topgan, Poland; ⁵Kelvin Nanotechnology Ltd, UK</i>	606
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PD-02	Development of design of 808 nm Al-free laser heterostructures with asymmetric barrier layers <i>M.E. Muretova¹, F.I. Zubov¹, L.V. Asryan², E.S. Semenova³, M.V. Maximov¹, A.E. Zhukov¹, ¹St. Petersburg Academic Univ., Russia; ²Virginia Polytechnic Inst. and State Univ., USA; ³Technical Univ. of Denmark, Denmark</i>	607
PD-03	Laser-plasma experiments on solid-density target heating to high bulk temperatures at PEARL facility <i>K. Burdonov¹, A. Soloviev¹, M. Starodubtsev¹, J. Fuchs^{1,2}, G. Revet^{1,2}, S.N. Chen^{1,2}, A. Eremeev¹, R. Osmanov¹, V. Ginzburg¹, E. Khazanov¹, A. Korzhimanov¹, A. Kuzmin¹, S. Pikuz³, I. Shaykin¹, A. Shaykin¹, A. Sladkov¹, I. Yakovlev¹; ¹Inst. of Applied Physics RAS, Russia; ²Laboratoire d'Utilisation des Lasers Intenses (LULI), Palaiseau, Ecole Polytechnique, France; ³Joint Inst. for High Temperatures RAS, Russia</i>	608
PD-06	Femtosecond alexandrite laser with InP/InGaP quantum-dot saturable absorber <i>S. Ghanbari¹, K.A. Fedorova², A.B. Krysa³, E.U. Rafailov², A. Major¹, ¹Univ. of Manitoba, Canada; ²Aston Univ., ³Univ. of Sheffield, UK</i>	609
PD-07	In utero optical coherence tomography to evaluate vasculature changes in the murine embryonic brain due to prenatal alcohol and nicotine exposure <i>R. Raghunathan¹, Ch. Wu¹, M. Singh¹, J. Nguyen¹, Ch.-H. Liu¹, R.C. Miranda², K.V. Larin^{1,3}, ¹Univ. of Houston, ²TAMHSC College of Medicine, USA; ³Tomsk State Univ., Russia</i>	610
PD-08	Biomechanical properties of murine embryos using optical coherence tomography and Brilloiu microscopy <i>J. Rippy¹, R. Raghunathan¹, J. Zhang², G. Scarcelli², K.V. Larin^{1,3}, ¹Univ. of Houston, ²Univ. of Maryland, USA; ³Tomsk State Univ., Russia</i>	611

Additional Paper:

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