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JOURNAL NEWS AND ANNOUNCEMENTS

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1. [Experimental investigations on power spectral density estimation in heterogeneous dispersion unmanaged transmissions](#)
2. [Widefield light sheet microscopy using an Airy beam combined with deep-learning super-resolution](#)
3. [Noise and bias in optical coherence tomography intensity signal decorrelation](#)

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[Measurements of slit-width effects in Young's double-slit experiment for a partially-coherent source](#)

Brett J. Pearson, Natalie Ferris, Ruthie Strauss, Hongyi Li, and David P. Jackson

OSA Continuum 1(2) 755-763 (2018) View: [HTML](#) | [PDF](#) [Suppl. Mat. (1)]



[ValoMC: a Monte Carlo software and MATLAB toolbox for simulating light transport in biological tissue](#)

Aleksi A Leino, Aki Pulkkinen, and Tanja Tarvainen

OSA Continuum 2(3) 957-972 (2019) View: [HTML](#) | [PDF](#)



[Ultra-broadband and compact polarizing beam splitter in silicon photonics](#)

Fang Zhang, Jiajiu Zheng, Yipeng Song, Weixi Liu, Peipeng Xu, and Arka Majumdar

OSA Continuum 3(3) 560-567 (2020) View: [HTML](#) | [PDF](#)



[Noise and bias in optical coherence tomography intensity signal decorrelation](#)

Néstor Uribe-Patarroyo, Anouk L. Post, Sebastián Ruiz-Lopera, Dirk J. Faber, and Brett E. Bouma

OSA Continuum 3(4) 709-741 (2020) View: [HTML](#) | [PDF](#) Editors' Pick



[Compact lensless full-color holographic projection system with digital phase](#)

Zhaoyu Gong, Xing Chen, Zhongyuan Guo, and Feihong Yu

OSA Continuum 3(3) 676-687 (2020) View: [HTML](#) | [PDF](#) [Suppl. Mat. (2)] Editors' Pick



[Python based open source design framework for integrated nanophotonic and superconducting circuitry with 2D-3D-hybrid integration](#)

Helge Gehring, Matthias Blaicher, Wladick Hartmann, and Wolfram H. P. Pernice

OSA Continuum 2(11) 3091-3101 (2019) View: [HTML](#) | [PDF](#) Editors' Pick

**MUTE-SIM: multiphoton up-conversion time-encoded structured illumination microscopy**

Chengyang Hu, Zhaoyang Wu, Xusan Yang, Wanyue Zhao, Chenshuo Ma, Minghua Chen, Peng Xi, and Hongwei Chen

OSA Continuum **3**(3) 594-608 (2020) View: [HTML](#) | [PDF](#)

**The dynamic morphology of glucose as expressed via Raman and terahertz spectroscopy**

Naomi V. Fredeen, Nikolai I. Lesack, Antonia Ciocoiu, Alexander M. Garner, Wesley F. Zandberg, Andrew Jirasek, and Jonathan F. Holzman

OSA Continuum **3**(3) 515-527 (2020) View: [HTML](#) | [PDF](#) Editors' Pick

**Optical transmission matrix measurement sampled on a dense hexagonal lattice**

Pritam Pai, Jeroen Bosch, and Allard P. Mosk

OSA Continuum **3**(3) 637-648 (2020) View: [HTML](#) | [PDF](#) [Public Reviewer Comments] Editors' Pick

**Single flat lens enabling imaging in the short-wave infra-red (SWIR) band**

Sourangsu Banerji, Monjurul Meem, Apratim Majumder, Curt Dvornch, Berardi Sensale-Rodriguez, and Rajesh Menon

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