白小明 著作目錄

期刊論文

- 1. Goutam Kumar Maity, Ashis Kumar Mandal, Nabin Baran Manik, Jonathon David White (2016, Jun). All-optical TOAD based new binary sequence generator, Optical and Quantum Electronics. *Optical and Quantum Electronics*, 48(6), 1-15. (SCIE, 54/90 Optics).
- 2. Po-Jui Chen,Xuan Long Ho,Jonathon David White (2015, Dec). Controlling photoluminescent emission from polymer membranes through the creation of local deformation zones. *Applied Optics*, Vol. 55, pp. 576-584. (SCIE, 36/87 Optics). MOST 103-2112-M-155-001. 本人為通訊作者.
- Hung-Chieh Tsai, Hung-Wei Shiu, Min-Chiang Chuang, Chia-Hao Chen, Ching-Yuan Su, Jonathon David White, Wei Yen Woon (2015, Aug). Graphene reduction dynamics unveiled. 2D Materials, 2 (2015) 031003. (SCIE, 14/271 MATERIALS SCIENCE, MULTIDISCIPLINARY). MOST 103-2112-M-008-019-MY3.
- 4. Hsiao-Mei Chien, Min-Chiang Chuang, Hung-Chieh Tsai, Hung-Wei Shiu, Lo-Yueh Chang, Chia-Hao Chen, Sheng-Wei Lee, Jonathon David White, Wei-Yen Woon (2014, Dec). On the nature of defects created on graphene by scanning probe lithography under ambient conditions. *Carbon*, 80, 318-324. (SCIE, 26/260 MATERIALS SCIENCE, MULTIDISCIPLINARY). MOST 103-2112-M-008-019-MY3.
- Kuo Sheng Shih, Chien Chung Chen, Po-Tsun Chen, Ya-Wei Yang, Jonathon D. White, Yu-Ming Chang, and Arnold Chang-Mou Yang (2014, Dec).
 Photoluminescence of MEH-PPV Brushes, Pancakes, and Free Molecules in Solutions and Dry States. ACS Photonics, na. (SCIE, 6/90 Optics). AOARD: 114055.
- 6. Po-Jui Chen, Meng-Kuan Wang, Jui-Hung Hsu, Arnold C. -M. Yang, Jonathon David White (2013, Apr). Observing and Modelling Light Propagation in Polymer Films. *Applied Physics Letters*, 102, 143302. (SCI, 20/136 PHYSICS, APPLIED). NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 7. Kuang-Po Tung, Chein-Chung Chen, Peiwei Lee, Yi-Wei Liu, Tzay-Ming Hong, KC Hwang, JH Hsu, JD White, Arnold Chang-Mou Yang* (2011, Sep). Large Enhancements in Optoelectronic Efficiencies of Nano-plastically Stressed

- Conjugated Polymer Strands. *ACS Nano*, 5(9), 7296-7302. (SCI, 9/251, MATERIALS SCIENCE, MULTIDISCIPLINARY). NSC 97-2112-M-155-001-MY3.
- 8. Ming Hui Li, Hsin-Liang Chen, Yi-Fang Huang, Wei-Tsung Chuang, Yu-Ren Chen, Hung-Sheng Tsai, Oleg A. Semenikhin, J D White* (2011, Mar). Increased Order and improved hole mobility in MEH-PPV thin films by removing shortest chains. *Chemical Physics Letters*, 505, 100-105. (SCI, 77/136, CHEMISTRY, PHYSICAL). NSC 97-2112-M-155-001-MY3. 本人為通訊作者.

研討會論文

- 1. Xuan Long Ho; Po-Jui Chen; Wei Yen Woon; Jonathon David White (2016, Oct). Controlling Dipole Orientation Near A Dielectric Interface Via Substrate and Buffer Layer. Frontiers in Optics/Laser Science Conference (FiO/LS), Rochester, New York, USA. MOST 104-2112-m-155-001. 本人為通訊作者.
- 2. HO, Xuan-long; WHITE, Jonathon David; WOON, Wei Yen; CHEN, Po-jui (2016, Jun). Orienting an ensemble of dipoles near a dielectric interface. 2016 CAP Congress / Congrès de l'ACP 2016, Ottawa Ontario Canada. MOST 104-2112-m-155-001. 本人為通訊作者.
- 3. WHITE, Jonathon David; HSU, Yuan Lin; CHIU, Chao Chang (2016, Jun). Comovement of Unrelated Equities with Similar Ticker Symbols. 2016 CAP Congress / Congrès de l'ACP 2016, Ottawa ON Canada. MOST 104-2112-m-155-001. 本人為第一作者、通訊作者.
- 4. Wei-Yen Woon, Jonathon David White (2016, Feb). Nanoscale Oxidation and Reduction of Graphene. Nano-Israel 2016, Tel Aviv, Israel. MOST 104-2112-M-155-001. 本人為通訊作者.
- 5. Po-Jui Chen (陳柏叡), Jonathon David White (白小明) (2016, Jan). Optimization Of Gain Through The Creation Of Local Deformation Zones From Polymer Membranes. Annual Meeting of the Physical Society of the Republic of China. MOST 104-2112-M-155-001.
- 6. Xuan Long Ho, Jonathon David White (2016, Jan). Effect Of Film Thickness On Photoluminescence In Bi-Layer Films. Annual Meeting of the Physical Society of the Republic of China. MOST 104-2112-M-155-001.
- 7. Jonathon David White, Hsiao-Nei Chien, Min-Chiang Chuang, Hung-Chieh Tsai, Hung-Wei Shui, Lo-Yueh Chang, Chia-Hao Chen, Sheng-Wei lee, Wei-Yen Woon, (2015, Mar). Characterizing Defects Generated in Graphene by Scanning Probe Microscopy, American Physical Society (APS) March Meeting 2015, San Antonio, Texas, USA. MOST 103-2112-m-155-001. 本人為第一作者、通訊作

者.

- 8. Po-Jui Chen,Xuan Long Ho,Jonathon David White (2015, Mar). Modifying Photoluminescence Emission from Thin Polymer Films through Local Deformation Zones. American Physical Society (APS) March Meeting 2015, San Antonio, Texas, USA. MOST 103-2112-M-155-001.
- 9. Xuan Long Ho, Y. H. Chen, Jonathon David White, N.W. Pu, Arnold C. -M. Yang, (2015, Mar). Effect of Graphene in Quenching Fluorescence from Strained Conjugated Polymer Doped Polystyrene Composite Films. American Physical Society (APS) March Meeting 2015, , San Antonio, Texas, USA. MOST 100-2112-M-155-001-MY3. 本人為通訊作者.
- 10. Po-Jui Chen, Jonathon David White (2014, Jun). Effect of Surface Structure on Photoluminescence from Lightly Doped Polymer Films. 2014 CAP Congress, Laurentian University, Sudbury, Ontario, Canada. MOST 100-2112-M-155-001-MY3. 本人為通訊作者.
- 11. Xuan Long Ho, Jonathon David White (2014, Jan). Computer Controlled Electronic Shutter Optimized for Single Molecule Fluorescence Microscopy. Annual Meeting PSROC 2014, , National Chung Hsing University, Taichung, Taiwan. MOST 100-2112-m-155-001-MY3. 本人為通訊作者.
- 12. Po-Jui Chen, Jonathon David White (2013, Dec). Modeling the Effect of Surface Structure on Emission from Thin Polymer Films. Optics & Photonics Taiwan, the International Conference (OPTIC) 2013, National Central University, Zhongli, Taiwan. NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 13. Xuan Long Ho, M. K. Wang, Jonathon David White (2013, Dec). Low Cost Electronic Shutter for Fluorescence Spectroscopy. Optics & Photonics Taiwan, the International Conference (OPTIC) 2013, National Central University, Zhongli, Taiwan. NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 14. Po-Jui Chen, Jonathon David White, Jui-Hung Hsu, Arnold C. -M. Yang (2013, Jun). Observing the Propagation of Fluorescent Light in Doped Polymer Films. Conference on Lasers and Electro-Optics, San Jose, California United States. NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 15. Ren Yu Chen, Jonathon David White, Arnold C. M. Yang (2012, Dec). Photobleaching Behavior Of Dewetted MEH-PPV/PS Thin Films. Optics & Photonics Taiwan, International Conference 2012, National Taiwan University, Taipei, Taiwan. NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 16. Jonathon White (2012, Mar). Improving Order and Mobility in MEH-PPV Films by Reducing Polydispersity. American Physical Society March Meeting 2012, Boston, Massachusetts, USA. NSC 100-2112-M-155-001-MY3. 本人為第一作者、通訊作者.

- 17. Po-Jui Chen, Arnold Chang-Mou Yang, Jui-Hung Hsu, Jonathon D. White (2012, Mar). Contribution of Increased Extraction Efficiency to Increased Photo-Luminescence in Strained Polymer Films. American Physical Society March Meeting 2012, Boston, Massachusetts, USA. NSC 100-2112-M-155-001-MY3. 本人為通訊作者.
- 18. Jui-Hung Hsu, Jonathon David White, Arnold C.-M. Yang (2011, Mar). PL enhancement in MEH-PPV stretched films by suppression non-radiative relaxations. American Physical Society March Meeting 2011, Dallas Texas, USA.
- 19. Meng-Kuan Wang, Chiau-Heng Tsau, Wei-Cheng Li, Arnold Chang-Mou Yang, Jui-Hung Hsu, Jonathon D. White (2011, Mar). Optical Properties of Isolated MEH-PPV polymers in Developing Crazes. American Physical Society March Meeting 2011, Dallas Texas. NSC 97-2112-M-155-001-MY3. 本人為通訊作者.
- 20. PO-JUI CHEN(陳柏叡), JONATHON D. WHITE(白小明)(2014年01月)。表面結構對發光高分子薄膜的發光性質影響。Annual Meeting PSROC, National Chung Hsing University, Taichung, Taiwan。科技部:100-2112-M-155-001-MY3。本人為通訊作者。



Fwd: Presentation Status FiO/LS 2016

2 messages

Long Ho <draloca@gmail.com>

16 July 2016 at 09:22

To: "Jonathon David White (白小明)" < jonathondavid@gmail.com>

Dear Professor.

Our FiO/LS 2016 conference paper was accepted. I just got email from them!

Now I need to do some process to apply visa and support from MOST.

One document must have is the Recommendation letter from you. So please help me to get it soon.

I also attach the old ones you gave me last year, you can edit it to save time.

Thank you so much professor!

Good days and best wish for your family!

Best Regards, Long.

----- Forwarded message -----

From: <lspencer@osa.org>

Date: Sat, Jul 16, 2016 at 6:06 PM

Subject: Presentation Status FiO/LS 2016

To: draloca@gmail.com

Dear Xuan Long Ho,

On behalf of the FiO 2 Optical Sciences: 2.6 General Optical Sciences Technical Program Committee, we are pleased to inform you that your paper has been sessioned for oral presentation at Frontiers in Optics/Laser Science Conference (FiO/LS), which will be held at the Rochester Riverside Convention Center, Rochester, New York from 17-21 October 2016...

PAPER INFORMATION

Control Number: 2542566 (number required to obtain the "presenting author" discount for registration.)
Paper Title: Controlling Dipole Orientation Near A Dielectric Interface Via Substrate and Buffer Layer
Author block: Xuan Long Ho(1); Po-Jui Chen(1); Wei Yen Woon(2); Jonathon David White(1); 1. Department of Photonics
Engineering, Yuan Ze University, Zhongli, Taoyuan, Taiwan. 2. Department of Physics, National Central University,
Zhongli, Taoyuan, Taiwan.

PRESENTATION INFORMATION

Presentation Number: FTu3F.8 Presenting Author: Xuan Long Ho

Your Presentation Time: 3:15 PM to 3:30 PM

Session Time and Dates: October 18, 2016 from 1:30 PM to 3:30 PM

Session Title: Optical Properties of Materials

Please note that your presentation time includes 12 minutes for presentation and 3 minutes for discussion. Time limits will be strictly enforced to maintain the conference schedule and provide ample time for questions. The presenting author must be a co-author listed below. The additional authors on your paper will not be notified. Forward this email to your co-authors, if applicable.

AUTHOR BLOCK CHANGES:

Your author list will be published as listed below. If you see any discrepancies in the author block follow the directions below to make changes or additions no later than Monday, 25 July at 12:00 EDT (16:00 GMT). Changes and additions to the author list will not be allowed after this time. The presenting author must be a listed co-author.

AUTHOR BLOCK - Xuan Long Ho(1); Po-Jui Chen(1); Wei Yen Woon(2); Jonathon David White(1); 1. Department of Photonics Engineering, Yuan Ze University, Zhongli, Taoyuan, Taiwan. 2. Department of Physics, National Central University, Zhongli, Taoyuan, Taiwan.

To make changes/additions to your author block login to the submission system and follow the directions below.

- 1. Click the "Submission Tab".
- 2. Select the "Action" drop down button "Edit Submission".
- 3. Go to Step 3/ Authors. This is the only step in which you will be allowed to make changes.
- 4. Save your changes and go to Step 5/ Review & Submit.

You MUST click the "Resubmit" button at the bottom of the page. If you do not resubmit your paper will no longer be sessioned.

*Any reference numbers listed in this author list will be superscripted in the conference program planner and the conference program. If you see any discrepancies in this author block, please follow the directions below to edit your author block.

VISAS/LETTERS OF INVITATION:

Due to increasing delays in securing visas, we strongly encourage international attendees to begin this process as early as possible to ensure timely processing. Refer to the Letters of Invitation section on the left-hand side of the hotel and travel page. If you require a letter of invitation, you must apply using the online form.

REGISTRATION NOTE:

To take advantage of pre-registration rates for the meeting, please register by 20 September 2016. Special discount rates for presenting authors and students are available. To obtain the presenting author discount, the control number is required during registration. Students registering at the discounted student rate must be able to present a valid student ID at the meeting. Click here for complete registration information.

We also encourage you to make your housing reservations by 16 September 2016 to take advantage of special rates for Conference attendees. Refer to the hotel and travel page for more information.

PUBLICATION:

Summary papers will be published in the exact format in which they were submitted. Papers not presented at the conference will be listed as "non-presented" in OSA's Digital Library.

If you have any questions, please contact me at lspencer@osa.org or calling 202-416-1412.

Best regards, Laura Spencer OSA Senior Program Manager Lspencer@osa.org

Hồ Xuân Long (胡春龍)
Department of Photonics Engineering
College of Electrical and Communication Engineering
Yuan Ze University
135 Yuan-Tung Road, Chung-Li, Taiwan 32003, R.O.C
Lab phone: 03-4638800 #7011 #740.
Mobile phone: +886921146742 +84905188484.



Jonathon David White <jonathondavid@gmail.com> Reply-To: jonathondavid@gmail.com To: Long Ho <draloca@gmail.com>

congrats

Jonathon David White(白小明上)

16 July 2016 at 11:04

'If God exists and rewards those who seek him, then nothing else matters. If not, then nothing matters.'

台灣桃園縣32003中壢市遠東路135號元智大學光電工程系 Dept. of Photonics Engineering, Yuan Ze University, Taoyuan, Taiwan Office: 886-3-463-8800x7011x740# Home: 886-3-217-4644 Email: whitejd@xiaotu.ca Website/Schedule: http://www.xiaotu.ca Other: http://bits2c.com http://taitea.ca http://sdba.info http://aizhu.com

[Quoted text hidden]