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Zhiping Zhou
Xiaocong Yuan
Daoxin Dai
Editors

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Contents

v	<i>Authors</i>
vii	<i>Conference Committee</i>
ix	<i>Introduction</i>

NANOPHOTONICS

11336 02	Calcium fluoride whispering gallery mode microdisk resonator with ultra-high-Q for microwave photonic applications [11336-1]
11336 03	A comparative study on reflection of broadband EUV multilayer mirrors basing on Levenberg-Marquardt algorithm [11336-2]
11336 04	First principles calculations of the electronic structure of GaAs in (001), (011) and (111) electric field directions [11336-3]
11336 05	Theoretical comparison of sensitivity enhancement of various metals based nearly guided wave surface plasmon resonance biosensors designed by genetic algorithm [11336-5]
11336 06	Effect of Ar plasma treatment on the photoelectric characteristics of GaAs nanowire-based infrared photodetector [11336-6]
11336 07	A sensitive “turn-on” sensor based on FRET between FITC and gold nanoparticles for glutathione [11336-8]
11336 08	Broadband achromatic meta-lens based on height variation in the near-infrared spectrum [11336-9]
11336 09	Generation of a hollow-tube array with prescribed characteristics [11336-10]
11336 0A	Ultra-smooth silver nanoneedles as nanofocusing waveguides [11336-11]
11336 0B	Zero-crosstalk multiplanar imaging properties of Fibonacci sieve [11336-12]
11336 0C	Polarization resolved light splitting of single plasmonic nanowire emission [11336-13]
11336 0D	Template-free sol-gel preparation of antireflection films with adjustable refractive index [11336-15]
11336 0E	High-density and uniform-size GaN/Al_{0.5}GaN self-assembled quantum dots grown by metalorganic chemical vapor deposition [11336-17]

11336 OF	Design of multilayer film polarization-independent gratings [11336-18]
11336 OG	Development of three-dimensional gradient photonic crystal structure by umbrella-like double-cone interferometry [11336-20]
11336 OH	Solution-processed photodetector based on Br incorporated perovskite materials [11336-21]
11336 OI	Effects of quantum confinement on optical properties of InN/GaN quantum dots [11336-22]
11336 OJ	Optimization of InGaN/GaN heterostructure solar cell with incorporation of GaN interlayer [11336-23]
11336 OK	Refractive index sensor based on multilayer semicircular slot structure [11336-24]
11336 OL	Tunable subwavelength slit lenses based on the manipulation of refractive index of medium [11336-25]
11336 OM	Size-dependent nonlinear absorption properties and ultrafast dynamics of ag nanoparticles [11336-26]
11336 ON	Optical properties of gold nano-triangular prisms [11336-27]
11336 OO	Design and fabrication of optofluidic sensor with double-layered metal nano-grating [11336-28]
11336 OP	Resonance modes of plasmonic nanorod metamaterials and their applications [11336-29]
11336 OQ	A terahertz metamaterial absorbers with wide absorption bandwidth [11336-30]
11336 OR	Study of in situ laser modification of Ga-droplets [11336-31]
11336 OS	An aeroengine measurement system based on high-precision turntable [11336-32]
11336 OT	Rutile TiO₂ nanorods arrays grew by solution-processed for high efficiency solid state Perovskite solar cells [11336-33]
11336 OU	Ultra-narrow photonic nanojets formed by a micro/nanofiber array [11336-34]
11336 OV	Surface error consistency coefficient based on cross-correlation for evaluating the consistency of surface error measurement methods [11336-35]

Authors

Numbers in the index correspond to the last two digits of the seven-digit citation identifier (CID) article numbering system used in Proceedings of SPIE. The first five digits reflect the volume number. Base 36 numbering is employed for the last two digits and indicates the order of articles within the volume. Numbers start with 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 0A, 0B...0Z, followed by 10-1Z, 20-2Z, etc.

Chen, Deli, 08	Qi, Yongle, 08, 0G
Chen, Dingbo, 0L	Qi, Zhiqiang, 0E, 0T
Chen, Jinying, 0U	Shen, Yuan, 02
Chen, Shujing, 03, 05	Shi, Zhenwu, 0R
Chen, Xinrong, 0D, 0F	Song, Lijun, 07
Chen, Xu, 0D, 0F	Sun, Haocheng, 0E, 0T
Chen, Xue, 06	Sun, Xiaohong, 08, 0G
Eric, Deborah, 0H, 0I, 0J	Tan, Ben-Neng, 0S
Fei, Guangtao, 0P	Tang, Chun-Chun, 0S
Feng, Yueshu, 07	Tang, Jilong, 06
Gao, Ya-chen, 0K, 0M, 0N, 0Q	Tao, Xin, 0V
Gao, Yang, 0K, 0N, 0Q	Wang, Dengkui, 06
Ghafoor, Sonia, 0P	Wang, Fei, 0P
Guo, Yanling, 0D, 0F	Wang, Haoyu, 0P
Hao, Qun, 0V	Wang, Honggang, 04
Hu, Cheng-Hai, 0S	Wang, Keyi, 02
Hu, Wenliang, 0E, 0T	Wang, Mengyu, 02
Hu, Yao, 0V	Wang, Pei, 0P
Hu, Zhijia, 0P	Wang, Shuaimeng, 08, 0G
Huang, Zhiying, 0U	Wang, Yong, 04
Imran, Ali, 0I, 0J	Wei, Yongqin, 0P
Jia, Lei, 09	Wei, Zhipeng, 06
Jiang, Jianliang, 0I, 0J	Wu, Fan, 08, 0G
Jiang, Jijuan, 0M	Wu, Jianhong, 0D
Khan, Abbas Ahmad, 0H, 0I, 0J	Wu, Pinghui, 0U
Khan, Ubaid, 0H	Wu, Tong, 0K, 0M, 0N, 0Q
Lei, Wen-Ming, 0S	Xiao, Guohui, 0O
Li, Binyu, 07	Xie, Kang, 0P
Li, Chaoming, 0D, 0F	Xie, Wanlin, 0L
Li, Di, 0S	Xu, Qing, 0D, 0F
Li, Pan, 0A, 0C	Xu, Shouying, 0B
Li, Ya, 04	Xu, Siyu, 0L
Li, Yan, 0H	Xu, Wenbin, 02
Li, Zhipeng, 0A, 0C	Xu, Yong, 0D, 0F
Liang, Taiming, 0P	Yang, Junbo, 0L
Lin, Chengyou, 03, 05	Yang, Linyun, 0R
Lin, Fengyuan, 06	Yang, Longkun, 0C
Lin, Kang, 0U	Yang, Xinning, 0R
Lin, Zhining, 03, 05	Yang, Yu, 02
Liu, Dean, 0B	Ye, Hui, 0U
Liu, Guanlin, 06	Yu, Yanzhong, 09
Liu, Guodong, 0O	Yu, Zhinong, 0H
Liu, Yingyi, 07	Zahid, Muhammad Noaman, 0I, 0J
Liu, Zihui, 0Q	Zeng, Qinghua, 0U
Ma, Shuai, 0N	Zeng, Yuting, 09
Meng, Lingjun, 02	Zhang, Jingjing, 0L
Miao, Lili, 0R	Zhang, Junju, 04
Niu, Qingsong, 0U	Zhang, Junxi, 0P
Peng, Changsi, 0R	Zhang, Junyong, 0B

Zhang, Lei, 02
Zhang, Lide, 0P
Zhang, Lin, 0P
Zhang, Yanli, 0B
Zhang, Zhaojian, 0L
Zhou, Shenlei, 0B
Zhu, Xiaotian, 06
Zhuang, Siyi, 0R
Zuo, Yueyue, 0V

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- 4 Nanoplasmonics & Metamaterials
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Introduction

AOPC 2019, the Annual Conference of Chinese Society of Optical Engineering (CSOE), was one of the largest academic and industrialization activities in the field of optical and optoelectronic technology in China. The Organizing Committee intended to build a potential platform together with academic exchanges, industry exhibitions, and cooperation negotiations in one. There were 11 technical conferences and 38 conference sessions, and we sincerely hope that the research and development of optoelectronic technology were promoted, and that international cooperation in industry and in the optical and optoelectronic fields were enhanced.

AOPC 2019 was sponsored by SPIE and the Chinese Society for Optical Engineering; the Optical Society of Korea (OSK), Optics and Photonics Society of Singapore (OPSS), European Optical Society (EOS), Optical Society of Japan (OSJ) were the technical co-sponsors. There were also 48 Cooperative Organizations that supported the conference.

We received over 930 total contributions from more than 15 countries, including United States, United Kingdom, Germany, France, Spain, Australia, Canada, Mexico, Brazil, Japan, the Republic of Korea, Thailand, Singapore, the Russian Federation, China, and so on. There were 554 contributions published in SPIE Proceedings.

After careful discussion, we suggested four keynote speeches which were presented by famous scientists from Germany, Australia, Japan, and China. There were 110 excellent invited talks, 45 of them are from overseas, their inclusion represented a first-class level in the field of optics and photonics technology. On behalf of the Organizing Committee of AOPC, I express the thanks to all the invited speakers and authors for their contributions and supports to the conference.

Finally, on behalf of the Chairmen and the Organizing Committee of AOPC, I would like to heartily thank for our sponsors and Cooperating Organizations for all they have done for the conference, to all of the participants and friends for their interests and efforts in helping us to make the conference success. Also, thanks to the Program Committee for their effective work and valuable advice; especially the AOPC 2019 Secretariat and SPIE for their tireless effort and outstanding services in preparing the conference and publishing the Proceedings.

We are glad that AOPC 2019 had great success! Hope to see you next year!

Guofan Jin