

北京市重点实验室三年绩效考评报告

010-68918188

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010-68912078-103

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报告说明

北京市重点实验室绩效考评承诺函

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1			2015	280.0000		A
2	Cds		2015	68.0000		A
3			2015	66.0000		A
4	CuInS2	LED	2015	66.0000		A
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26	" "		2017	167.5		A
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28	(No.2014CB920900)		2017	522.0		A
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33	CuInS2 LED 21573018		2017	66.0		A
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37	(No.11734003)		2017	330.0		A
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39	(No.1716313X206A)		2017	75.0		B
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41	(No.2016YFA0300904)		2017	200.0		A
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46			2017	236.5		A
47			2017	80.0		A
48	LED		2017	20.0		A
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51			2017	61.0		A
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53			2017	25.0		A

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1			2016-06
2	"Luminescent Materials for 3D Display Technology" Phosphors, Up conversion Nano Particles, Quantum Dots and their Applications	Haizheng Zhong, Ziwei Wang, Wengao Lu, Juan Liu, Yongtian Wang	2016-01
3	The Modeling, Simulation and Implement of Intra-Body Communication		2016-01
4			2017-09

			/		/		PCT
1		201510240565.1		2015-05			
2		201510738656.8		2015-11			
3	PI	201510018677.2		2015-01			
4	On-cell	201510024672.0		2015-01			

5	TFT LCD	201510455022.1		2015-07			
6		201510810141.4		2015-11			
7		201510809765.4		2015-11			
8	IBC	201510894007.7		2015-12			
9	MOEMS	201510453995.1		2015-07			
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16	/	201510245596.6		2015-05			
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20		201510182109.6		2015-06			
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25		201510671573.1		2015-10			
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28		ZL 201410209038.X		2016-03			
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30	-	ZL 2014 1 0331231.0		2016-03			
31		ZL201410230826.7		2016-01			
32		ZL201410055334.9		2016-11			
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35	-			2016-01			
36				2016-01			

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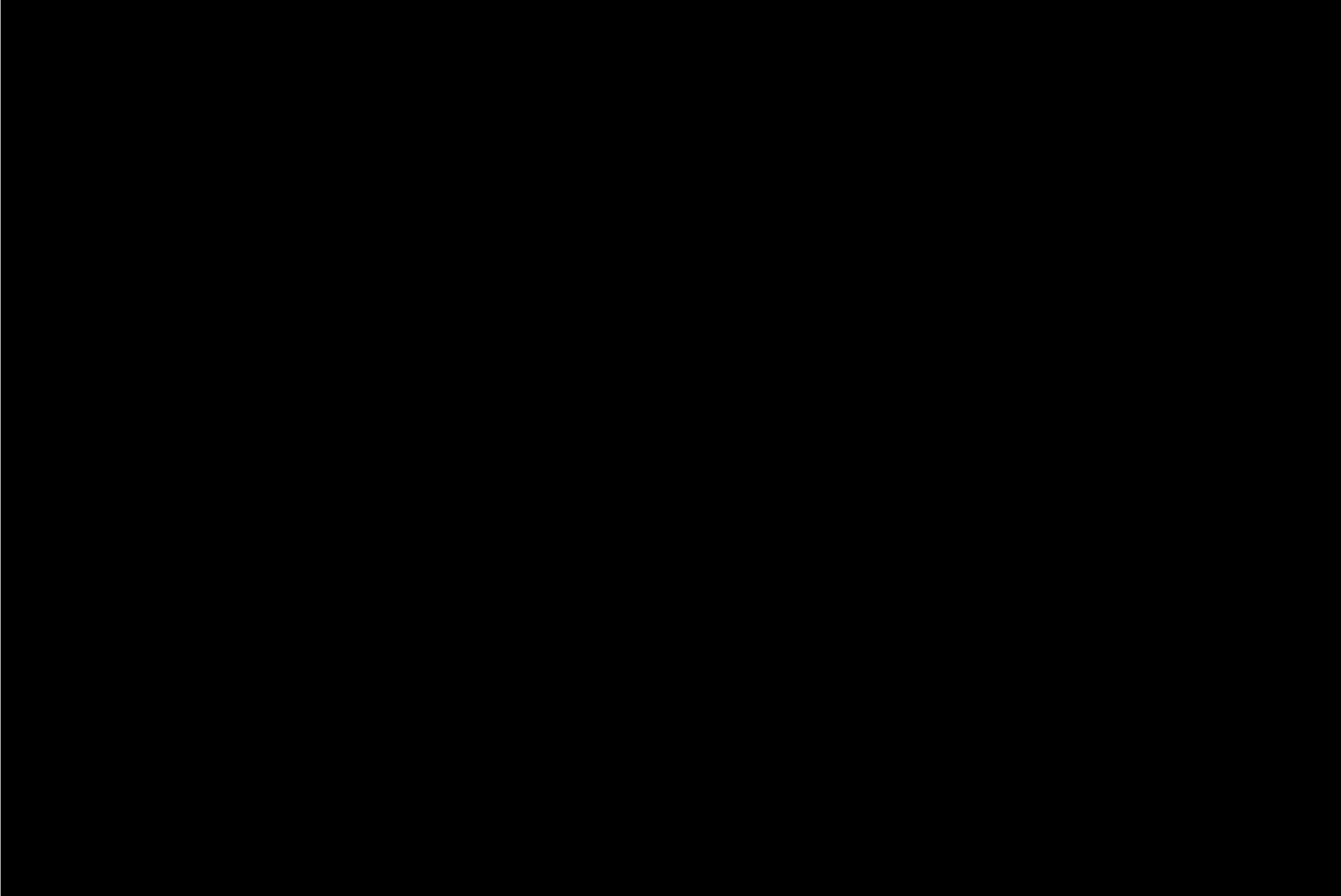
41		CN104555988B		2016-10			
42		CN104967480B		2016-01			
43		CN105388455B		2016-10			
44		CN104777475B		2016-08			
45		CN104991228B		2016-04			
46	Indoor visible light positioning method on the basis of light source imaging	CN105548964B		2016-03			
47	Visible light high-precision indoor positioning method based on frequency division multiplexing	CN105301561B		2016-04			
48		CN105548964B		2016-04			
49		CN105301561B		2016-04			

50	VOx	CN103308181B		2016-05			
51		2.016103059006E11		2016-05			
52		2.016103418102E11		2016-03			
53		2.016105198111E12		2016-03			
54		2.016105198126E12		2016-03			
55		2.016108685364E11		2016-04			
56		2.016110558992E12		2016-04			
57		2.01611057226E12		2016-05			
58	3D	2.016110734941E12		2016-01			
59		2.01611220799E11		2016-04			
60		2.016112208917E11		2016-04			
61		2.016112207971E11		2016-07			

62		2.016111853647E12		2016-08			
63	FPM	CN201611252168.7		2016-08			
64		CN201610545687.6		2016-06			
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67		CN201610108472.8		2016-02			
68	PtSi	2.01610498541E11		2016-06			
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72		CN106058149A		2016-08			
73		CN106152934A		2016-06			

74	?	CN106124027A		2016-07			
75	?	CN106124028A		2016-03			
76		CN105841724A		2016-01			
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78		CN106248077A		2016-04			
79		CN106226735A		2016-01			
80		CN106100734A		2016-02			
81		CN106019226A		2016-07			
82		CN105425209A		2016-03			
83		CN105306141A		2016-05			
84		CN105698779A		2016-02			

85		CN105866738A		2016-05			
86		CN105890777A		2016-02			
87		CN106125353A		2016-04			
88		CN106086788A		2016-05			
89		CN105784680A		2016-04			
90		CN105699363A		2016-07			
91	Multistage-atomization feed nozzle	CN:201610476558:A		2017-11			
92	Self-moving adjustable air flow purifying curtain	CN:201710360967:A		2017-11			
93	LED	CN201710545288.4		2017-11			
94		CN201610992718.2		2017-04			
95		CN201711223663.X		2017-11			
96	Multi-electrode sparking plug	CN:201710789325:A		2017-11			
97		CN201710789325.6		2017-11			



111		CN201710535924.5		2017-09			
112		CN201710535740.9		2017-09			
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117		CN201710377700.6		2017-09			
118		CN201710378077.6		2017-09			
119		CN201710365993.6		2017-08			
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121		CN201710260257.4		2017-06			

122	-	CN201710072725.5		2017-05			
123		CN201611220799.0		2017-03			
124	Three-dimensional holographic display apparatus and method	CN:201710431114:A		2017-12			
125		CN201611220891.7		2017-05			
126		CN201611220797.1		2017-06			
127		CN201611185364.7		2017-06			
128	3D	CN201611073494.1		2017-02			
129		CN201611055899.2		2017-03			
130		CN201611057226.0		2017-03			
131		CN201710231819.2		2017-06			
132		CN201610916285.2		2017-01			

133		CN201610035260.1		2017-07			
134		CN201610831320.0		2017-01			
135		CN201710248395.0		2017-08			
136		CN201710572536.4		2017-11			
137	Preparation method for methylammonium iodide	CN:201710572536:A		2017-11			
138		2.017100063165E12		2017-01			
139		2.017100222424E12		2017-01			
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141		2.017101684505E11		2017-03			
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155	CMOS	ZL201410286092.4		2017-06			

156		ZL2014103261037		2017-05			
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3 PCT Patent Cooperation Treaty

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7			1967-09-07							
8			1971-10-11							- -
9			1970-11-14							
10			1961-02-25							
11			1975-05-09							- -
12			1981-10-07							- 2014-7 -
13			1977-06-19							
14			1967-09-13							
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16			1982-07-14							
17			1978-06-15							
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19			1975-06-11							2013-9
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31			1985-07-22								
32			1974-01-07								
33			1983-07-07								
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42										
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47			1985-07-10							-
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1	GREGORY DENTON SCHOLES			2015 9 8 -25

2	BRIAN ALLAN KORGEL			2015 11 25 -12 2
3	KUI YU			2015 7 1 -9
4	QIBING PE			2015 6 16-7 10
5	JOHN MICHAEL COEY			2015 11 4 -7
6				2015.8-2016.8
7	Fahimeh Hajipour		Tarbiat Modares University	6
8	Gregorgy Scholes			2016.11.29
9				2016.4.18
10				2016.7.15
11				2016.10.25
12				2016.11.22
13				2016.11.28
14	Alexxy Kavokin		University of Southampton United Kingdom	2016.11.19 ACS photonics 2016 J.Phys.Communication 2017

1	2016-01	Zou SY, Zhou WC ; Liu RB, Zou BS, Cavity-Enhanced Microphotoluminescence in a Core-Shell n-p CdS/CdO Micrometer Wire and Its Efficient Surface Photovoltage Responses in the Whole Visible

		Range, JPCC 121 (26), 14349-14358(2017)
2	2016-01	
3	2016-01	Hou LP Zhou WC Zou BS, Zhang Y, Han JB, Yang XX, Gong ZH, Li JB, Xie SS and Shi LJ, Spin–exciton interaction and related microphotoluminescence spectra of ZnSe:Mn DMS nanoribbon , Nanotechnology 28, 105202 (2017)
4	2017-01	1 Bao Ke,Xianwei Bai,Rongkai Wang,Yayun Shen,Chunxiao Cai,Kun Bai,Ruosheng Zeng,Bingsuo Zoub,Zhencheng Chen, Alkylthiol-enabled Se powder dissolving for phosphine-free synthesis of highly emissive, large-sized and spherical Mn-doped ZnSeS nanocrystals [J]. Rsc Advances, 2017, 7(71):44867-44873; (2) Bai Xianwei;Zhong Haizheng ;Chen Bingkun Chen Cheng Han Junbo Zeng Ruosheng Zou Bingsuo Pyridine-Modulated Mn Ion Emission Properties of C₁₀H₁₂N₂MnBr₄ and C₅H₆NMnBr₃ Single Crystals , J. PHYS. CHEM. C 122 5 3130-3137 2018

1	PWmat TDDFT		2016-06	112	
2	International Seminar on Advanced Materials Research (2016 ISAMR)		2016-10		

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1	Conference on Education and Training in Optics and Photonics (ETOP)	2015-06	Bordeaux, FRANCE	Hao, Q (Hao, Qun)	Implementing project-based pedagogy in Optical System Design courses development
2	International Conference on Optical Instruments and Technology - Optical Sensors and Applications	2015-05	Beijing, PEOPLES R CHINA	Jiang, JL (Jiang, Jianliang)	Infrared absorption modeling of VOx microbolometer
3	International Conference on Optical Instruments and Technology - Optoelectronic Devices and Optical Signal Processing	2015-05	Beijing, PEOPLES R CHINA	Feng, LH (Feng Lihui)	VLC indoor positioning system based on iterative algorithm
4	Conference on Practical Holography XXIX - Materials and Applications	2015-02	San Francisco, CA	Kang, GG (Kang, Guoguo)	Compensation of laser wavelength drift in collinear holographic storage system
5	The 5th Conference on Advances in Optoelectronics and Micro/Nano-optics (AOM 2015)	2015-10	Hangzhou, PEOPLES R CHINA	Zhang XD(Zhang Xiangdong)	Novel physical phenomena based on plasmon hot spots
6	Applied Optics and Photonics China, 2015	2015-05	Beijing, PEOPLES R CHINA	Song Y(Song Yong)	Research on the space-variant image sensor based on optical method
7	the Energy material nanotechnology	2015-06		Zou BS(Zou Bingsuo)	II-VI

8	228th	2015-10			Tuning the Luminescence Properties of Organometal Halide
9	International Photonics and OptoElectronics (POEM)	2015-06			Brightly-Luminescent and Color-Tunable Colloidal
10	EuroDisplay 2015	2015-09			Emerging Materials and Processes for Quantum Dots based Display Technology
11	The 12th International Bhurban Conference on Applied Science and technology	2015-01			Semiconductor Nanocrystals based Light-emitting and Display
12	IC-LYMS2015	2015-12			preparation and optical prtoperties of IIVI DMS nanostrucutres
13	The 9th International Conference on Computational Nanoscience and New Energy Materials	2016-06	Shanghai	Yugui Yao	Berry Phase & First-Principles Design on Topological Quantum Materials
14	10th International Congress on Advanced Electromagnetic Materials in Microwaves and Optics - Metamaterials 2016	2016-01			Novel physical phenomena based on plasmon hot spots
15	IAS Winter School & Workshop on Advanced Concepts in Wave Physics:Topology and Party_Time Symmetries	2016-01			The topological flat band in photonic crystal
16	Sixth International Conference on Optofluidics	2016-07			Review of holographic display
17	Optics Frontier—The 8th International Conference on Information Optics and Photonics	2016-07			DOE and its applications

	(CIOP 2016)				
18	Photonics Asia 2016	2016-01			Review on holographic display and future research trade
19	Conference on Three Dimensional Image Acquisition and Display Technology	2016-10			Holographic Display Based on micro- & nano- devices
20	1 2016	2016-01			
21	9th Singapore International Chemistry Conference (SICC-9)	2016.12.11-14			Organometal Halide Perovskite Quantum Dots: Synthesis, Optical Properties, and Display Applications
22	The 23rd International Display Workshops in conjunction with Asia Display 2016	2016.12.07-09			Halide Perovskite Quantum Dots: New Generation Materials for Display Applications
23	9th International Photonics and OptoElectronics Meetings (POEM 2016)	2016.11.02-05			Halide Perovskite Quantum Dots: New Generation Materials for Display Applications
24		2017-10			
25	Applied Optics and Photonics	2017-06			Digital Moiré based transient interferometry and its application in optical surface measurement
26	Optical Instrument and Technology	2017-10			Partial compensation interferometry for measurement of surface parameter error of high-order aspheric surfaces
27	"11th International Congress on Advanced Electromagnetic	2017-08			Detection of Molecule Chirality Based on Plasmonic Nanostructures

	Materials in Microwaves and Optics - Metamaterials 2017"				and Metamaterial
28	AOM2017:				

37	Applications International Conference on Energy, Materials and Photonics 2017 (EMP 17)	2017-05			(8) Hybrid Halide Perovskite Quantum dots: Potential Alternative Materials for Display
38	Nordic-Asia workshop on perovskite optoelectronics	2017-05			Hybrid halide perovskite quantum dots: potential alternative materials for display applications
39	(ICDT 2017)	2017-02			Halide Perovskite Quantum Dots: New Generation Materials for Display Applications
40	MRS (MATERIALS RESEARCH SOCIETY) Fall Meeting	2017-11	Hynes Convention Center, Boston, Massachusetts, USA		Congeneric Incorporation of CsPbBr ₃ Nanocrystals in Hybrid Perovskite Heterojunction for Photovoltaic Efficiency Enhancement

				200-300
1				- Zhang YY, Zhang QY, Schwingenschlogl U, Spin-Charge Separation in Finite Length Metallic Carbon Nanotubes, Nano Letters 17, 6747(2017)
2	Majmaah M. A. Kamran			- J.Mater.Chem. C 2017; Physica E-Low-Dimensional Systems & Nanostructures 2017 Acs Photonics,2016

