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Teaching	Electromagnetism, College Physics		
Research Interests	Solid thin films		
Research Projects	(起止时间, 主持或参与, 项目类别, 项目名称)		
Publications/ Preprints	<p>[1]Mei-Mei Guo ,Xiao-Ping Wang*,<b>Li-Jun Wang</b> ,Xin-Wei Yang ,Ying Yang ,Meng-Han Li,Man-Jun Deng, Layered MoS<sub>2</sub> Nanosheets Fabricated by Vacuum Electron Beam Evaporation and Thickness-Dependent Field Emission Properties,- physica status solidi, First published: 04 June 2019,<a href="https://doi.org/10.1002/pssa.201900180">https://doi.org/10.1002/pssa.201900180</a></p> <p>[2]Xiao-Ping Wang*,Lin-Hong Liu, <b>Li-Jun Wang</b> , Diamond film, single-layer carbon nanosheet film and diamond/ carbon nanosheet composite film synthesis and field emission performance comparison , Journal of Alloys and Compounds, 2017, 727, 185-190</p>		

- [3]Wang Xiaoping\*, Wang Jinye, **Wang Lijun**, Single-layer nano-carbon film, diamond film and diamond/nano-carbon composite film field emission performance comparison, *Appl.Phys.Lett.* 108,191602(2016)
- [4]Hai-Jiang Chen, Xiao-Ping Wang\*, **Li-Jun Wang**,Xiao-Long Ke, Ren-Min Ning, Ming-Li Song, Ling-Hong Liu, Bright Blue Electroluminescence of Diamond/CeF<sub>3</sub> Composite Films , *Carbon* 109 (2016) 192-195
- [5]Sun Hong-Tao, Wang Xiao-Ping\*, Kou Zhi-Q, **Wang Li-Ju**, Wang Jin-Ye, and Sun Yi-Qin, Optimization of TiO<sub>2</sub>/Cu/TiO<sub>2</sub> multilayers as a transparent composite electrode deposited by electron-beam evaporation at room temperature \_Chin. Phys. B, 2015,24, 047701
- [6]X.P.Wang\*, J.Y.Wang,**L.J.Wang**,Z.Q.Kou and X.F.Pan Formation and field emission properties of multilayer graphene hybrid films grown on laser pretreated Ni layer, *Materials Research Innovations* 2015 ,9 SUPPL 5 S5-275
- [7]Xiaoping Wang\*, Ping Liu, **Lijun Wang** and Jian Li, Thickness-dependent white electroluminescence from diamond/CeF<sub>3</sub>/SiO<sub>2</sub>multilayered films, *Appl. Phys. Lett.* 2014, 104:121110
- [8]Xiao-Ping Wang\*, **Li-Jun Wang**, Xiao-Fei Liu, Can Yang, Long-Wei Jing, Xiu-Fang Pan, Song-Kun Li “The synthesis of vertically oriented carbon nanosheet-carbon nanotube hybrid films and their excellent field emission properties”, *Carbon*, 2013 58: 170–174)
- [9]Yang Can,Wang Xiao-Ping\*,**Wang Li-Jun**, Pan Xiu-Fang, Li Song-Kun, and Jing Long-Wei,White electroluminescence of n-ZnO:Al/p-diamond heterostructure devices, *Chin.Phys.B* ,2013,88101
- [10] **Li-jun Wang\*** , Can Yang , Zi Wang, Xiao-fei Liu , Xiao-ping Wang\*, Copper Nanowires Preparation and Field Electron Emission Properties, *Key Engineering Materials*, 2013,98-301
- [11]Xiao-Ping Wang\*;Xin-Xin Liu; **Li-Jun Wang**,Huai-Hui Li,Cui-Yu Mei,Xiao-Fei Liu,andYang Can” Field Electron Emission from Hydrogen Plasma Treated Nano-ZnO Thin Films”, *Journal of Nanoscience and Nanotechnology*, 2012, 12 (8) 6579-6582
- [12]Wang Xiao-Ping\*, Liu Xiao-Fei ,Liu Xin-Xin ,**Wang Li-Jun**,Yang Can,Jing Long-Wei,Li Song-Kun and Pan Xiu-Fang” Field emissions of graphene films deposited on different substrates by CVD system”, *Chin. Phys. B*. 2012, 21 (12): 128102
- [13]Xiao-Ping Wang\*;Xin-Xin Liu; **Li-Jun Wang**,Huai-Hui Li,Cui-Yu Mei,Xiao-Fei Liu,andYang Can” Field Electron Emission from Hydrogen Plasma Treated Nano-ZnO Thin Films”, *Journal of Nanoscience and Nanotechnology*, 2012, 12,(8),, 6579-6582
- [14]Wang Xiao-Ping\*, Liu Xiao-Fei, Liu Xin-Xin, **Wang Li-Jun**,Yang Can, Jing Long-Wei, Li Song-Kun and Pan Xiu-Fang, Field emissions of graphene films deposited on different substrates by CVD system, *Chin. Phys. B*. 2012, 21 (12): 128102
- [15]Wang Xiaoping\*,Wang Zi, **Wang Lijun**, Mei Cuiyu, “Synthesis of ZnO films with a special texture and enhanced field emission properties”, *Chinese Physics B* 2011,20(10): 105203

	<p>[16]Wang Xiaoping*, Zhu Yuzhuan, Liu Xinxin, <b>Wang Lijun</b>, Zhang Shi , Li Huaihui, Mei Cuiyu, Liu Xiaofei. Red Electroluminescence of diamond thin films. SPIE, 2011,7995,79951K-1--3</p> <p>[17]Zhang Shi, Wang Xiao-ping*, <b>Wang Li-Jun</b>, Zhu Yu-Zhuan, Mei Cui-Yu, Liu Xin- Xin, Li Huai-Hui and Gu Ying-Zhan , Electroluminescence of double-doped diamond thin films. Chinese physics B, 2010, <b>19</b>(9):097805.</p> <p>[18]Lei Tong,Wang Xiaoping*,<b>Wang Lijun</b>, Lv Chengrui, Zhang Shi,Zhu Yuzhuan, Electroluminescence from multilayered diamond/CeF<sub>3</sub>/SiO<sub>2</sub> films, Chin.Phys.Lett. 2010, 27,048101</p> <p>[19]<b>Wang Lijun</b>, Zhu Yuzhuan, Wang Xiaoping*, Zhang Shi, Liu Xinxin, Li Huaihui, Mei Cuiyu, Field Electron Emission From Caterpillar-like Clavae Nano-Structure Carbon Thin Films,. Chinese Physics Letters, 2010, <b>27</b>(8):087901.</p> <p>[20]Wang Xiaoping*, <b>Wang Lijun</b>, Duan Xinchao,Wang Longyang,Zhang Lei,Lv Chenrui,Lei Tong.“Field electron emission from bunchy flake-like nano-carbon films”,Chinese Physics B 18 (5), (2009):2078-2081</p> <p>(<b>必填</b>, 可填已完成的全部论文著作或代表作)          (作者, 论文或书籍名称, 刊名或出版社, 年, 卷(期), 起止页码)</p>
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