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[Microfiber-based few-layer black phosphorus saturable absorber for ultra-fast fiber laser](#)



Zhi-Chao Luo, Meng Liu, Zhi-Nan Guo, Xiao-Fang Jiang, Ai-Ping Luo, Chu-Jun Zhao, Xue-Feng Yu, Wen-Cheng Xu, and Han Zhang

Opt. Express **23**(15), 20030-20039 (2015) View: [HTML](#) | [PDF](#)

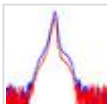
[Black phosphorus as saturable absorber for the Q-switched Er:ZBLAN fiber laser at 2.8 μm](#)



Zhipeng Qin, Guoqiang Xie, Han Zhang, Chujun Zhao, Peng Yuan, Shuangchun Wen, and Liejia Qian

Opt. Express **23**(19), 24713-24718 (2015) View: [HTML](#) | [PDF](#)

[Experimental study of PAM-4, CAP-16, and DMT for 100 Gb/s Short Reach Optical Transmission Systems](#)



Kangping Zhong, Xian Zhou, Tao Gui, Li Tao, Yuliang Gao, Wei Chen, Jiangwei Man, Li Zeng, Alan Pak Tao Lau, and Chao Lu

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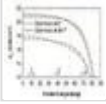
[Q-switched fiber laser based on transition metal dichalcogenides MoS₂, MoSe₂, WS₂, and WSe₂](#)



Bohua Chen, Xiaoyan Zhang, Kan Wu, Hao Wang, Jun Wang, and Jianping Chen

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[CH₃NH₃PbI₃ perovskite / silicon tandem solar cells: characterization](#)



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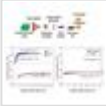
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[Electrically pumped lasing from Ge Fabry-Perot resonators on Si](#)

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[Harmonic mode locking of bound-state solitons fiber laser based on MoS₂ saturable absorber](#)

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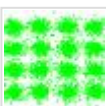
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