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2018	
2017	
2016	
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2014	
2013	<ol style="list-style-type: none"> 1. Zhiyong Quan, Xianpeng Zhang, Wei Liu, Xiaoli Li, Kiri Addison, Gillian A. Gehring, Xiaohong Xu, Enhanced room temperature magnetoresistance and spin injection from metallic cobalt in Co/ZnO and Co/ZnAlO films, ACS Appl. Mater. Interf., 5, 3607-3613 (2013) 2. Shifei Qi, Hua Chen, Xiaohong Xu, Zhenyu Zhang, Diluted Ferromagnetic Graphene (DFG) via Compensated n-p Co-doping, Carbon, 61, 609-615 (2013) 3. Jiuping Fan, Xiaoli Li, Zhiyong Quan, Xiaohong Xu, Tunable magnetic and transport properties of p-type ZnMnO films with n-type Ga, Cr, and Fe codopants, Appl. Phys. Lett., 102, 102407 (2013) 4. Rongrong Ma, Xianpeng Zhang, Fengxian Jiang, Zhiyong Quan, Gillian A. Gehring, Xiaohong Xu, Enhancement of the metal-insulator transition temperature in La_{0.7}Ca_{0.3}MnO₃ film by magnetic nanodots, Appl. Phys. Lett., 102, 072402 (2013) 5. Fang Wang, Jing Zhang, Jun Zhang, Chunling Wang, Zhenfeng Wang, Hao Zeng, Mingang Zhang, Xiaohong Xu, Graded/soft/graded exchange-coupled thin films fabricated by [FePt/C]/5/Fe/[C/FePt]5 multilayer deposition and post-annealing, Appl. Surf. Sci., 271, 390-393 (2013) 6. Fengxian Jiang, Shibo Xi, Rongrong Ma, Xiufang Qin, Xiaochen Fan, Mingang Zhang, Junqi Zhou, Xiaohong Xu, Room-Temperature ferromagnetism in Fe/Sn-Codoped In₂O₃ powders and thin films, Chin. Phys. Lett., 30, 047501 (2013) 7. Fengxian Jiang, Qi Feng, Zhiyong Quan, Rongrong Ma, S.M. Heald, G. A. Gehring, Xiaohong Xu, The role of Cu codoping on the Fe metal clustering and ferromagnetism in Fe-doped In₂O₃ films, Mater. Res. Bull., 48, 3178 (2013) 8. Shifei Qi, Wenwei Ning, Xiaohong Xu, The spin-filter role of the ill-defined layer in FM/Alq₃/FMorganic spin valve: A first-principle study, Synthetic Metals, 177, 82-88(2013) 9. Xiaoli Li, Shifei Qi, Fengxian Jiang, Zhiyong Quan, Xiaohong Xu, Diluted magnetic oxides, ScienceChina Physics, Mechanics and Astronomy, 56, 111-123 (2013) (Invited review) 10. Qi Feng, Harry J. Blythe, Fengxian Jiang, Xiaohong Xu, Steve M. Heald, A. Mark Fox, Gillian A. Gehring, Contrasting behavior of the structural and magnetic properties in Mn- and Fe-doped In₂O₃ films, APL Mater., 1, 022107 (2013)
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11. Qi Feng, Harry J. Blythe, A.MarkFox, Xiufang Qin, Xiaohong Xu, Steve M. Heald, Gillian A. Gehring, Grain boundary ferromagnetism in vanadium-doped In₂O₃ thin films, Euro. Phys. Lett., 103, 67007(2013)

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