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	2011-2016		山东大学		微电子与固体电子学		博士研究生	
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主要成果	<p>课题： 铝镉锡氧化物半导体薄膜材料的制备及性质研究</p>							
	<p>论文/著作：</p> <p>(1) Zhao Li; Cansong Zhao; Wei Mi; Caina Luan; Xianjin Feng; Jin Ma*, Preparation and characterization of single crystalline In_2O_3 films deposited on MgO (110) substrates by MOCVD, <i>Ceramics International</i>, 2014, 40, 4203-4206.</p> <p>(2) Zhao Li; Cansong Zhao; Xuejian Du; Wei Mi; Caina Luan; Xianjin Feng and Jin Ma*, Structural and optical properties of $\text{Al}_{2x}\text{In}_{2-2x}\text{O}_3$ films prepared by metal-organic chemical vapor deposition, <i>RSC Advances</i>, 2014,4, 54300-54306.</p> <p>(3) Zhao Li; Jin Ma*; Cansong Zhao; Xuejian Du; Wei Mi; Caina Luan; Xianjin Feng, Preparation and characterization of $\text{Al}_{2x}\text{In}_{2-2x}\text{O}_3$ films deposited on MgO (100) by MOCVD, <i>Materials Research Bulletin</i>, 2015, 67, 14-19.</p> <p>(4) Zhao Li; Jin Ma*; Xianjin Feng; Xuejian Du; Weiguang Wang; Mingxian Wang, Effect of thermal annealing on the optical and structural properties of $\gamma\text{-Al}_2\text{O}_3$ films prepared on MgO substrates by MOCVD, <i>Ceramics International</i>, 2016, 42, 551-558.</p> <p>(5) Xianjin Feng; Zhao Li; Wei Mi; Yi Luo*; Jin Ma, Mg-doped $\beta\text{-Ga}_2\text{O}_3$ films with tunable optical band gap prepared on MgO (110) substrates by metal-organic chemical vapor deposition, <i>Materials Science in Semiconductor Processing</i>, 2015, 34, 52-57.</p> <p>(6) Wei Mi; Zhao Li; Caina Luan; Hongdi Xiao; Cansong Zhao; Jin Ma*, Transparent</p>							

conducting tin-doped Ga₂O₃ films deposited on MgAl₂O₄ (100) substrates by MOCVD, *Ceramics International*, 2015, 41, 2572-2575.

(7) Xuejian Du; **Zhao Li**; Caina Luan; Weiguang Wang; Mingxian Wang; Xianjin Feng; Hongdi Xiao and Jin Ma*, Preparation and characterization of Sn-doped β-Ga₂O₃ homoepitaxial films by MOCVD, *Journal of Materials Science*, 2015, 50, 3252-3257. (IF 2.371)

(8) Cansong Zhao; **Zhao Li**; Wei Mi; Caina Luan; Xianjin Feng and Jin Ma*, Structure and Optical Properties of Epitaxial Indium Oxide Films Deposited on Y-Stabilized ZrO₂ (111) by MOCVD, *Journal of Electronic Materials*, 2015, 44, 2719-2724. (IF 1.798)

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