Evaluation of damage formation and recovery in ionimplanted β -Ga₂O₃ by low-energy cathodoluminescence

Ion implantation and annealing are important processes in device manufacturing. Low-energy cathodoluminescence (CL) is highly sensitive to the damage caused by ion implantation and suitable for process optimization and failure analysis in $b-Ga_2O_3$ based devices.



1) Appl. Phys. Exp. 13, 126502 (2020).

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P02260構造化学第1研究室20210427-2