
Oral presentation | 15 Crystal Engineering | 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy

[17p-Z28-1~14]15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy

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Wed. Mar 17, 2021 1:30 PM - 6:00 PM Z28 (Z28)

△ : Presentation by Applicant for JSAP Young Scientists Presentation Award

▲ : English Presentation

▼ : Both of Above

No Mark : None of Above

1:30 PM - 2:00 PM

[17p-Z28-1][The 11th Compound Semiconductor Electronics Achievement Award Speech] Pioneering contribution about crystal growth technologies of compound semiconductor for long-wavelength optical communication system

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Keywords:LPE growth, III-V compound semiconductor, quaternary equilibrium phase diagram, lattice matching, InGaAsP, InGaAs APD, double hetero structure,