

16th JSAP AWARDS (Year 1994)



JJAP Paper Award

Award Recipients	Hiroshi Daimon, Takeshi Nakatani, Shin Imada, Shigemasa Suga, Yasushi Kagoshima and Tsuneaki Miyahara
Title of the Paper	Strong Circular Dichroism in Photoelectron Diffraction from Nonchiral, Nonmagnetic Material-Direct Observation of Rotational Motion of Electrons
Authours	Hiroshi Daimon, Takeshi Nakatani, Shin Imada, Shigemasa Suga, Yasushi Kagoshima ¹ and Tsuneaki Miyahara ¹
Affiliation	Osaka University, ¹ National Laboratory for High Energy Physics
Journal	Jpn. J. Appl. Phys. Vol.32 (1993) Pt.2 No.10A pp.L1480-L1483

Award Recipients	Shuji Nakamura, Masayuki Senoh and Takashi Mukai
Title of the Paper	P-GaN/N-InGaN/N-GaN Double-Heterostructure Blue-Light-Emitting Diodes
Authours	Shuji Nakamura, Masayuki Senoh and Takashi Mukai
Affiliation	Nichia Chemical Industries, Ltd.
Journal	Jpn. J. Appl. Phys. Vol.32 (1993) Pt.2 No.1A/B pp.L8-L11

JJAP Young Scientist Award

Award Recipients	Satoshi Shimomura
Title of the Paper	Extremely Flat Interfaces in GaAs/AlGaAs Quantum Wells Grown on GaAs (411) A Substrates by Molecular Beam Epitaxy
Authours	Satoshi Shimomura ¹ , Akio Wakejima ¹ , Akira Adachi ² , Yasunori Okamoto ³ , Naokatsu Sano ⁴ , Kazuo Murase ^{5,6} and Satoshi Hiyamizu ^{1,6}
Affiliation	¹ Osaka University, ² Nissin Electric Co., Ltd. ³ Kubota Corporation, ⁴ Kwansei Gakuin University, ⁵ Osaka University, ⁶ Osaka University
Journal	Jpn. J. Appl. Phys. Vol.32 (1993) Pt.2 No.12A pp.L1728-L1731

Award Recipients	Hideto Miyake
Title of the Paper	Single Crystal Growth of Cu-III-VI ₂ Semiconductors by THM
Authours	Hideto Miyake and Koichi Sugiyama
Affiliation	Mie University
Journal	Jpn. J. Appl. Phys. Vol.32 (1993) Suppl.32-3 pp.156-160

16th JSAP AWARDS (Year 1994)



Award Recipients	Tsutomu Tezuka
Title of the Paper	Spontaneous Emission Enhancement in Pillar-Type Microcavities
Authours	Tsutomu Tezuka, Shin-ya Nunoue, Haruhiko Yoshida and Takao Noda
Affiliation	Toshiba Research and Development Center
Journal	Jpn. J. Appl. Phys. Vol.32 (1993) Pt.2 No.1A/B pp.L54-L57

Review Paper Award

Award Recipients	Masaki YAMAMOTO
Title of the Paper	Fabrication and use of soft X-ray multilayers
Authours	Masaki YAMAMOTO
Affiliation	Tohoku University
Journal	OYO BUTURI, vol.62, No.7, pp.676-682 (1993)

Award Recipients	Akira SHIMIZU
Title of the Paper	Sub-Poisson states - An introduction to quantized - field engineering -
Authours	Akira SHIMIZU
Affiliation	The University of Tokyo
Journal	OYO BUTURI, vol.62, No.9, pp.881-888 (1993)