

13th JSAP AWARDS (Year 1991)



JJAP Paper Award

Award Recipients	Yutaka Majima and Mitsumasa Iwamoto
Title of the Paper	Studies on the Dynamic Behavior of Fatty Acid Monolayers at the Air-Water Interface by a Current-Measuring Technique
Authours	Yutaka Majima and Mitsumasa Iwamoto
Affiliation	Tokyo Institute of Technology
Journal	Jpn. J. Appl. Phys. Vol.29 (1990) Pt.1 No.3 pp.564-568

Award Recipients	Takayuki Kurosu and Fujio Shimizu
Title of the Paper	Laser Cooling and Trapping of Calcium and Strontium
Authours	Takayuki Kurosu and Fujio Shimizu
Affiliation	The University of Tokyo
Journal	Jpn. J. Appl. Phys. Vol.29 (1990) Pt.2 No.11 pp.L2127-L2129

JJAP Young Scientist Award

Award Recipients	Hiroyuki Suzuki
Title of the Paper	Fast and Efficient Photon-Gated Burning of Persistent Spectral Holes in Donor-Acceptor Electron Transfer Systems
Authours	Hiroyuki Suzuki, Toshiyuki Shimada, Toshihiro Nishi and Hiroaki Hiratsuka
Affiliation	NTT Opto-Electronics Laboratories
Journal	Jpn. J. Appl. Phys. Vol.29 (1990) Pt.2 No.7 pp.L1146-L1149

Award Recipients	Tetsuya Hasegawa
Title of the Paper	Atomically Resolved STM/STS Observation on the Edge of CuO ₂ and (BiO) ₂ Layers of Bi-Sr-Ca-Cu-O
Authours	Tetsuya Hasegawa and Koichi Kitazawa
Affiliation	The University of Tokyo
Journal	Jpn. J. Appl. Phys. Vol.29 (1990) Pt.2 No.3 pp.L434-L437

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Review Paper Award

Award Recipients	Masataka NAKAZAWA
Title of the Paper	Erbium-Doped Optical Fiber Amplifiers and Their Applications
Authours	Masataka NAKAZAWA
Affiliation	NTT Transmission Systems Laboratories
Journal	OYO BUTURI, Vol.59, No.9, p.1175-1192 (1990)

Award Recipients	Tadashi ENDO
Title of the Paper	New Electrical Standards Based on Quantum Effects - Josephson Effect Voltage Standard and Quantum Hall Effect Resistance Standard
Authours	Tadashi ENDO
Affiliation	Electrotechnical Laboratory
Journal	OYO BUTURI, Vol.59, No.6, p.712-724 (1990)