

Contents of Volumes 32–36

<i>Ailey, K. S.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Bauer, G.</i> , Semimagnetic Semiconductor Heterostructures and Superlattices	35, 45
<i>Bechstedt, F.</i> , Quasiparticle Corrections for Energy Gaps in Semiconductors	32, 161
<i>Brandt, M. S.</i> see <i>Stutzmann, M.</i>	32, 179
<i>Breitschwerdt, A.</i> see <i>Stutzmann, M.</i>	32, 179
<i>Bremser, M. D.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Cardona, M.</i> Semiconductor Crystals with Tailor-Made Isotopic Compositions ..	34, 35
<i>Carlson, E.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Chapelier, C., Maily, D., Benoit, A.</i> Experimental Observation of Persistent Current in GaAs- GaAlAs Single Loppes	34, 163
<i>Dakkouri, A. S., Dieterle, M., Kolb, D.M.</i> The Study of Solid-Liquid Interfaces by In-Situ STM	35, 1
<i>Davis, R. F.</i> , Recent Advances in the Growth, Doping and Characterization of III-V Nitride Thin Films	35, 1
<i>Deak, P.</i> see <i>Stutzmann, M.</i>	32, 179
<i>Dieterich, P.</i> see <i>Muramatsu, A.</i>	32, 317
<i>Dieterle, M.</i> , see <i>Dakkouri, A. S.</i> ,	36, 1
<i>Dopf, G.</i> see <i>Muramatsu, A.</i>	32, 317
<i>Drexler, H.</i> , see <i>Hansen, W.</i>	35, 81
<i>Duke, D. B.</i> , Reconstruction of the Cleavage Faces of Tetrahedrally Coordinated Compound Semiconductors	33, 1
<i>Eckl, C.</i> , see <i>Fritsch, J.</i>	36, 135
<i>Elsaesser, T., Lohner, A., Woerner, M.</i> , Relaxation Processes of Hot Holes in Germanium and GaAs Studied by Picosecond Infrared Spectroscopy	32, 131
<i>Feldmann, J.</i> Bloch Oscillations in a Semiconductor Superlattice	32, 81
<i>Food, M. A.</i> see <i>Sotomayor Torres, C. M.</i>	32, 265
<i>Fritsch, J., Eckl, C., Pavone, P., Schröder, U.</i> , Ab initio Calculation of the Structure and Dynamics of III-V Semiconductor Surfaces	36, 135
<i>Fuchs, F.</i> , see <i>Wagner, J.</i>	36, 57
<i>Fuchs, H. D.</i> see <i>Stutzmann, M.</i>	32, 179
<i>Fukui, T.</i> , see <i>Nötzel, R.</i>	35, 103
<i>Förster, A.</i> , Resonant Tunneling Diodes: The Effect of Structural Properties on their Performance	33, 37
<i>Gerthsen, D., Tillmann, K., Lentzen, M.</i> Structural Properties of lattice-mismatched Compound Semiconductor Heterostructures	34, 275
<i>Goede, O., Heimbrodt, W.</i> , Optical Properties of Semimagnetic Quantum Wells ..	32, 237
<i>Gräschus, V.</i> , see <i>Mazur, A.</i>	36, 181
<i>Graupner, R.</i> , see <i>Ristein, J.</i>	36, 77
<i>Grundmann, M.</i> , Pseudomorphic InAs/GaAs Quantum Dots on Low Index Planes ..	35, 123

<i>Gärtner, S.</i> , Superconductivity in Doped Fullerenes	32, 295
<i>Hanke, W.</i> see <i>Muramatsu, A.</i>	32, 317
<i>Hansen, W.</i> , Spectroscopy on Field-Effect Induced Quantum Wires and Quantum Dots	35, 81
<i>Hasegawa, H.</i> , see <i>Nötzel, R.</i>	35, 103
<i>Haug, R.J.</i> Nonlinear Transport Spectroscopy on Quantum Dots	34, 219
<i>Heimbrodt, W.</i> see <i>Goede, O.</i>	32, 237
<i>Henneberger, F., Puls, J. Schülzgen, A. Jungnickel, V., Spiegelberg, C.</i> , Optical Properties of II-VI Quantum Dots in Glas	32, 273
<i>Henzler, M.</i> , v. <i>Hoegen, M. H., Köhler, U.</i> , Growth of Monoatomic Layers: Investigation with Electron Diffraction and Scanning Tunneling Microscopy	32, 333
<i>Herres, N.</i> , see <i>Wagner, J.</i>	36, 57
v. <i>Hoegen, M. H.</i> see <i>Henzler, M.</i>	32, 333
<i>Hoffmann, A.</i> , Optical Properties of GaN	36, 33
<i>Hofmann, F.</i> , Investigation of the Coulomb Blockade in a Parallel Quantum Dot Geometry	35, 197
<i>Häusler, W.</i> Strongly Correlated Confined Electrons	34, 171
<i>Höpner, A.</i> see <i>Stutzmann, M.</i>	32, 179
<i>Jungnickel, V.</i> see <i>Henneberger, F.</i>	32, 279
<i>Jäger-Hazel, K.</i> Developments for large-scale production of high-efficiency silicon solar cells	34, 97
<i>Kalt, H.</i> , Carrier Relaxation in Semiconductors with Multiple Inequivalent Valleys	32, 145
<i>Kern, R. S.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Kester, D. J.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Knipp, P. A.</i> , see <i>Reinecke, T. L.</i>	36, 105
<i>Koch, S.W., Jahnke, F.</i> Nonequilibrium Many-Body Effects in Semiconductor Microcavities	34, 259
<i>Koidl, P.</i> , see <i>Wagner, J.</i>	36, 57
<i>Kolb, D. M.</i> , see <i>Dakkouri, A. S.</i> ,	36, 1
<i>Kozen, A.</i> , see <i>Nötzel, R.</i>	35, 103
<i>Krambock, K.</i> , see <i>Spaeth, J.-M.</i>	33, 111
<i>Kramer, B.</i> , Reproducible Quantum Conductance Fluctuations in Disordered Systems	33, 63
<i>Krausch, G.</i> Scanning Probe Microscopy With “Chemical Sensitivity”	35, 303
<i>Kremer, K.</i> , Dynamics of Polymer Solutions and Melts	32, 1
<i>Kütt, W.</i> , Coherent Phonons in III-V-Compounds	32, 113
<i>Köhler, U.</i> see <i>Henzler, M.</i>	32, 33
<i>König, J.</i> , Zero-Bias Anomalies and Boson-Assisted Transport Through Small Quantum Dots	35, 215
<i>König, U.</i> , Electronic Si/SiGe Devices: Basics, Technology, Performance	32, 199
<i>Langer, E., Selberherr, S.</i> Prozeßsimulation: Stand der Technik	36, 203
<i>Leiderer, H.</i> , see <i>Wagner, H. P.</i>	32, 221
<i>Leo, K.</i> , Dynamics of Wavepackets in GaAs/AlGaAs Heterostructures	32, 97
<i>Lipowsky, R.</i> , The Physics of Flexible Membranes	32, 19
<i>Lohner, A.</i> , see <i>Elsaesser, T.</i>	32, 131
<i>Mazur, A., Sandfort, B., Gräschus, V., Pollmann, J.</i> , Phonons at Hydrogen-Terminated Si and Diamond Surfaces	36, 181
<i>Mueller, H. H.</i> ,	35, 229

<i>Muramatsu, A., Dopf, G., Wagner, J., Dieterich, P., Hanke, W.</i> , Quantum Monte Carlo Simulations for High- T_c Superconductors	32, 317
<i>Müller, P.</i> , Intrinsic Josephson Effects in Layered Superconductors	34, 1
<i>Nakano, K., Ishibashi, A.</i> Blue-emitting Laser Diodes	34, 65
<i>Narayanamurti, V.</i> Transport Studies of $Al_xGa_{1-x}As/GaAs$ Quantum Heterostructures Using BEEM	35, 243
<i>Neugebauer, J.</i> , Native defects and impurities in GaN	35, 25
<i>Nienhaus, H.</i> , High-Resolution Electron Energy-Loss Spectroscopy of Phonons at Semiconductor Surfaces	36, 159
<i>Nötzel, R.</i> , Self-Ordered Quantum Dots: A New Growth Mode on High-Index Semiconductor Surfaces	35, 103
<i>Obloh, H.</i> , see <i>Wagner, J.</i>	36, 57
<i>Pavone, P.</i> , see <i>Fritsch, J.</i>	36, 135
<i>Perry, W. G.</i> , see <i>Davis, R. F.</i>	35, 1
<i>Pfannkuche, D.</i> , Selection Rules for Spectroscopy of Quantum Dots	35, 65
<i>Pfeiffer, L. N.</i> , see <i>Wegscheider, W.</i>	35, 155
<i>Phillipp, F.</i> Atomic Resolution with a Megavolt Electron Microscope	35, 257
<i>Pinczuk, A.</i> , Inelastic Light Scattering by the Two-Dimensional Electron Gas	32, 45
<i>Pollmann, J.</i> , see <i>Mazur, A.</i>	36, 181
<i>Puls, J.</i> , see <i>Henneberger, F.</i>	32, 279
<i>Reinecke, T. L., Knipp, P. A.</i> , Optical Properties of Quantum Wires and Dots	36, 105
<i>Ristein, J., Graupner, R.</i> , Electronic Properties of Diamond Surfaces	36, 77
<i>Rosenbauer, M.</i> , see <i>Stutzmann, M.</i>	32, 179
<i>Roskos, H.G.</i> Coherent Emission of Electromagnetic Pulses from Bloch Oscillations in Semiconductor Superlattices	34, 297
<i>Ruf, T., Spitzer, J., Sapega, V.F., Belitsky, V.I., Cardona, M., Ploog, K.</i> Raman Scattering by Acoustic Phonons in Semiconductor Superlattices	34, 237
<i>Sandfort, B.</i> , see <i>Mazur, A.</i>	36, 181
<i>Schaack, G.</i> , Raman Scattering in II-VI Compounds	33, 83
<i>Schenk, A.</i> , Physical Models for Semiconductor Device Simulation	36, 245
<i>Schmitz, J.</i> , see <i>Wagner, J.</i>	36, 57
<i>Schock, H.W.</i> $CuInSe_2$ and Related Materials for Thin Film Solar Cells	34, 147
<i>Schoeller, H.</i> , see <i>König, J.</i>	35, 215
<i>Schröder, U.</i> , see <i>Fritsch, J.</i>	36, 135
<i>Schroeder, D.</i> , Boundary and Interface Conditions of Transport Equations for Device Simulation	36, 265
<i>Schulz, M.</i> , Single-electron trapping at semiconductor interfaces	35, 229
<i>Schuster, R., Ensslin, K.</i> Antidot Superlattices: Classical Chaos and Quantum Transport	34, 195
<i>Schülzgen, A.</i> , see <i>Henneberger, F.</i>	32, 279
<i>Schön, G.</i> , see <i>König, J.</i>	35, 215
<i>Selberherr, S.</i> , see <i>Langer, E.</i>	36, 203
<i>Smart, A. P.</i> , see <i>Sotomayor Torres, C. M.</i>	32, 265
<i>Sotomayor Torres, C. M., Smart, A. P., Foad, M. A., Wilkinson, C. D. W.</i> Fabrication and Spectroscopy of dry etched Wide-gap II-VI Semiconductor Nanostructures	32, 265
<i>Spaeth, J.-M., Krambrock, K.</i> On the Microscopic Structures of three Arsenic Antisite-related Defects in Gallium Arsenide studied by Optically Detected Nuclear Double Resonance	33, 111
<i>Spiegelberg, C.</i> , see <i>Henneberger, F.</i>	32, 279

<i>Springholz, G.</i> , Surface Modifications Due to Strain Relaxation in Lattice-Mismatched Heteroepitaxy	35, 277
<i>Strite, S.</i> The III-V Nitride Semiconductors for Blue Light Emission: Recent Progress and a Critical Evaluation of their Potential in Comparison to the ZnSe Based II-VI Semiconductors	34, 79
<i>Stutzmann, M., Weber, J., Brandt, M. S., Fuchs, H. D., Rosenbauer, M., Deak, P., Höpner, A., Breitschwerdt, A.</i> , Visible Luminescence from Silicon	32, 179
<i>Tamamura, T.</i> , see Nötzel, R.	35, 103
<i>Tanaka, S.</i> , see Davis, R. F.	35, 1
<i>Temmyo, J.</i> , see Nötzel, R.	35, 103
<i>Theiss, W.</i> , The Use of Effective Medium Theories in Optical Spectroscopy	33, 149
<i>Ulloa, S. E.</i> , see Pfannkuche, D.	35, 65
<i>Wagner, H. P., Leiderer, H.</i> , Optical Characterization of ZnTe epilayers	32, 221
<i>Wagner, J.</i> , see Muramatsu, A.	32, 317
<i>Wagner, J., Schmitz, J., Fuchs, F., Obloh, H., Herres, N., Koidl, P.</i> , InAs/AlSb/GaSb Heterostructures	36, 57
<i>Walle, C. G van der</i> , see Neugebauer	35, 25
<i>Weber, J.</i> , see Stutzmann, M.	32, 179
<i>Weeks Jr., T. W.</i> see Davis, R. F.	35, 1
<i>Wegscheider, W.</i> , GaAs/AlGaAs Quantum Wire Lasers and Other Low-Dimensional Structures Fabricated by Cleaved Edge Overgrowth	35, 155
<i>Werner, J.H., Bergmann, R., Brendel, R.</i> The Challenge of Crystalline Thin Film Silicon Solar Cells	34, 115
<i>West, K. W.</i> , see Wegscheider, W.	35, 155
<i>Wharam, D. A.</i> , see Hofemann, F.	35, 197
<i>Wieder, A.</i> , Systems on Chips: The Microelectronics Challenge of the Next 20 Years	33, 177
<i>Wilkinson, C. D. W.</i> , see Sotomayor Torres, C. M.	32, 2651
<i>Woerner, M.</i> , see Elsaesser, T.	32, 131
<i>Woggon, U.</i> , Dynamics of Optical Excitations in Quantum Dots of Wide-Gap Semiconductors	35, 175
<i>Yakovlev, D. R.</i> , Two Dimensional Magnetic Polarons in Semimagnetic Quantum Well Structures	32, 251
<i>Zimmermann, C., Hemmerich, A., Hänsch, T.W.</i> Generation of Blue and Ultraviolet Light by Frequency Doubling of Semiconductor Laser Radiation	34, 51
<i>Zrenner, A.</i> , Optical Properties of Electric Field Tunable Quantum Well Structures	32, 61