

A theoretically accurate mobility model for semiconductor device drift-diffusion simulation

Velmre, Enn; Udal, Andres; Kocsis, T.; Masszi, F. Physica scripta 1994 / p. 263-267

Armor materials' behavior under repetitive dense plasma shots

Shirokova, Veronika; Laas, Tõnu; **Mikli, Valdek** Physica scripta 2014 / p. 1-5 : ill

Conjoined structures of carbon nanotubes and graphene nanoribbons

Krasnenko, Veera; Boltruško, Vadim; **Klopov, Mihhail**; Hižnjakov, Vladimir Physica scripta 2014 / p. 1-4 : ill

Copper sulfides by chemical spray pyrolysis process

Krunks, Malle; Mellikov, Enn; Bijakina, Olga Physica scripta 1997 / p. 189-192

Corrected accounting of electron-hole scattering in cross-term current equations for Si and SiC

Velmre, Enn; Udal, Andres Physica scripta 1999 / Proceedings of 18th Nordic Semiconductor Meeting, Linköping, Sweden, June 7-10, 1998, ISBN 91-87308-71-1, p. 193-197: ill <https://ui.adsabs.harvard.edu/abs/1999PhST...79..193V/abstract>

Effect of the vacuum annealing on p-type CdTe

Valdna, Vello Physica scripta 1997 / p. 315-318: ill

Electronic excitations and self-trapping of electrons and holes in CaSO₄

Kudrjavitseva, Irina; **Klopov, Mihhail**; Luštšik, Aleksandr Physica scripta 2014 / p. 1-6 : ill

Growth of CdTe monograin powders

Hiie, Jaan; Altosaar, Mare; Mellikov, Enn; Kuk, Peeter-Enn; Sapogova, J.; Meissner, Dieter Physica scripta 1997 / p. 155-158: ill

Photoluminescence of Zn(SeTe) annealed phosphors

Valdna, Vello; Mellikov, Enn; Mere, Arvo Physica scripta 1997 / p. 312-314

Zinc oxide thin films by spray pyrolysis method

Krunks, Malle; Bijakina, Olga; Mikli, Valdek; Varema, Tiit; Mellikov, Enn Physica scripta 1999 / Proceedings of 18th Nordic Semiconductor Meeting, Linköping, Sweden, June 7-10, 1998, ISBN 91-87308-71-1, p. 209-212: ill

(ZnCd)S, (ZnCd)Se and Zn(Se, Te) downconverting phosphors

Valdna, Vello; Hiie, Jaan; Mellikov, Enn; Mere, Arvo Physica scripta 1997 / p. 319

The role of spatial potential fluctuations in the shape of the PL bands of multinary semiconductor compounds

Krustok, Jüri; Collan, Heikki; Yakushev, M.; Hjelt, Kari Physica scripta 1999 / Proceedings of 18th Nordic Semiconductor Meeting, Linköping, Sweden, June 7-10, 1998, ISBN 91-87308-71-1, p. 179-182: ill

Theory and molecular dynamics simulations of intrinsic localized modes and defect formation in solids

Hižnjakov, Vladimir; Haas, Mati; Šelkan, Aleksander; **Klopov, Mihhail** Physica scripta 2014 / p. 1-5 : ill