



Publikationen 2002

Monolithically Integrated Test Moduls

J. Alvarez-Garcia, A. Pérez-Rodríguez, B. Barcones J.R. Morante, A. Janotti, Wie Su-Huai Wie, R. Scheer:

Polymorphism in CuInS_2 epilayers: Origin of additional Raman modes
Applied Physics Letters 80, No. 3 (2002) 1-3

A.M. Chaparro, M.T. Gutiérrez, J. Herrero, J. Klaer, M.J. Romero, M.M. Al-Jassim:
Characterisation of $\text{CuInS}_2/\text{Zn}(\text{Se},\text{O})/\text{ZnO}$ solar cells as a function of $\text{Zn}(\text{Se},\text{O})$ buffer deposition kinetics in a chemical bath
Progress in Photovoltaics, 10, No. 7 (2002) 465-480

K. Ellmer, J. Hinze, J. Klaer:

Copper indium disulfide solar cell absorbers prepared in a one-step process by reactive magnetron sputtering from copper and indium targets
Thin Solid Films 413, No. 1-2 (2002) 92-97

D. Fuertes Marón, A. Meeder, I. Gavilanes Pérez, A. Rumberg, A. Jäger-Waldau, M.-Ch. Lux-Steiner:

Characterisation of thin film solar cells based on two-sources cvd-grown CuGaSe_2
Proceedings of the 17th European Photovoltaic Solar Energy Conference, Edit. McNelis, Palz, Ossenbrink, Helm (WIP Munich, 2002)

R. Hunger, C. Pettenkofer, R. Scheer:

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Journal of Applied Physics 91, No. 10 (2002) 6560-6570

I. Lauermann, I. Luck, K. Wojczykowski:

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Ch. Pietzker, E. Rudigier, D. Bräunig, R. Scheer:

Laser light scattering and real time xrd-studies on the sequential formation of CuInS_2 films: towards a simple and stable process control
Proceedings of the 17th European Photovoltaic Solar Energy Conference, Edit. McNelis, Palz, Ossenbrink, Helm (WIP Munich, 2002)

M. Weber, H. Lewerenz, H. Jungblut, U. Störkel, R. Scheer:

◀ HMI-Forschung

◀ Solarenergieforschung

Publikationen SE3

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1995-2002

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Vorträge
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Microroughness and Composition of Cyanide Treated CuInS_2
Journal of the Electrochemical Society 149 (2002) G77

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