

Publikationen von Prof. Dr. Jens Schneider (Auswahl)

JAHR	TITEL/AUTOR	DOKUMENTART
2018	Evaluation and Comparison of PV Modules With Different Designs of Partial Cells in Desert and Moderate Climates Hanifi, H.; Dassler, D.; Turek, M.; Schneider, J.	Zeitschriftenartikel
2018	A practical optical and electrical model to estimate the power losses and quantification of different heat sources in silicon based PV modules Hanifi, H.; Pfau, C.; Turek, M.; Schneider, J.	Zeitschriftenartikel
2016	Optimized tab width in half-cell modules Bagdahn, J.; Hanifi, H.; Dassler, D.; Turek, M.; Schindler, S.; Schneider, J.	Zeitschriftenartikel
2016	Langzeitprognose des deutschen Strommarktes auf Basis der Merit-Order Daßler, D.; Laurenz, P.; Schneider, J.	Konferenzbeitrag
2016	Investigation of cell-to-module (CTM) ratios of PV modules by analysis of loss and gain mechanism Hanif, H.; Pfau, C.; Daßler, D.; Schneider, J.; Schneider, S.; Turek, M.; Bagdahn, J.	Zeitschriftenartikel
2015	Light Management in Solar Modules Seifert, G.; Schwedler, I.; Schneider, J. Wehrsporn, R.	Aufsatz in Buch
2014	Loss Analysis for Laser Separated Solar Cells Eiternick, S.; Kaufmann, K.; Schneider, J.; Turek, M.	Zeitschriftenartikel
2014	Combined effect of light harvesting strings, anti-reflective coating, thin glass, and high ultraviolet transmission encapsulant to reduce optical losses in solar modules Baumann, I.; Booz, T.; Dyrba, M.; Koll, B.; Schneider, J.; Turek, M.;	Paper
2011	Investigation of modified p-n junctions in crystalline silicon on glass solar cells Lausch, D.; Werner, M.; Naumann, V.; Schneider, J. Hagendorf, C.	Zeitschriftenartikel
2011	Characterization of crystalline silicon on glass using photoluminescence Arguirov, T.; Kittler, M.; Mchedlidze, T.; Schneider, J.	Zeitschriftenartikel