

#### **Ageing of kesterite solar cells 1 : Degradation processes and their influence on solar cell parameters**

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#### **Analysis of design requirements and optimization possibilities of partial power converter for photovoltaic string applications in DC microgrids**

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#### **ANN-LSTM based tool for photovoltaic power forecasting**

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#### **Control over MoSe<sub>2</sub> formation with vacuum-assisted selenization of one-step electrodeposited Cu-In-Ga-Se precursor layers**

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#### **Cu<sub>2</sub>(Zn<sub>x</sub>Sn<sub>2-x</sub>)(SySe<sub>1-y</sub>)<sub>4</sub> monograin materials for photovoltaics**

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