Jeanette Lindroos

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Review of light-induced degradation in crystalline silicon solar cells. Solar Energy Materials and Solar Cells, 2016, 147, 115-126.	6.2	200
2	Nickel: A very fast diffuser in silicon. Journal of Applied Physics, 2013, 113, .	2.5	81
3	Recombination activity of light-activated copper defects inp-type silicon studied by injection- and temperature-dependent lifetime spectroscopy. Journal of Applied Physics, 2016, 120, 125703.	2.5	32
4	Preventing light-induced degradation in multicrystalline silicon. Journal of Applied Physics, 2014, 115, .	2.5	22
5	Lightâ€induced degradation in copperâ€contaminated galliumâ€doped silicon. Physica Status Solidi - Rapid Research Letters, 2013, 7, 262-264.	2.4	20
6	Formation kinetics of copper-related light-induced degradation in crystalline silicon. Journal of Applied Physics, 2014, 116, .	2.5	16
7	Accelerated light-induced degradation for detecting copper contamination in <i>p</i> -type silicon. Applied Physics Letters, 2015, 107, .	3.3	15
8	Room-temperature method for minimizing light-induced degradation in crystalline silicon. Applied Physics Letters, 2012, 101, .	3.3	14
9	Experimental evidence on removing copper and light-induced degradation from silicon by negative charge. Applied Physics Letters, 2014, 105, .	3.3	13
10	Light-induced Degradation in Multicrystalline Silicon: The Role of Copper. Energy Procedia, 2016, 92, 808-814.	1.8	12
11	Reduction of Light-induced Degradation of Boron-doped Solar-grade Czochralski Silicon by Corona Charging. Energy Procedia, 2013, 38, 531-535.	1.8	8
12	Silicon Nitride Deposition: Impact on Lifetime and Light-Induced Degradation at Elevated Temperature in Multicrystalline Silicon. IEEE Journal of Photovoltaics, 2020, 10, 8-18.	2.5	7