Francesco Roca

List of Publications by Year in descending order

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1684188 1872680 6 83 5 6 citations h-index g-index papers 6 6 6 244 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Investigation of the damage as induced by 1.7MeV protons in an amorphous/crystalline silicon heterojunction solar cell. Solar Energy Materials and Solar Cells, 2004, 83, 435-446.	6.2	26
2	Interlaboratory indoor ageing of roll-to-roll and spin coated organic photovoltaic devices: Testing the ISOS tests. Polymer Degradation and Stability, 2014, 109, 162-170.	5.8	17
3	CF4/O2 dry etching of textured crystalline silicon surface in a-Si:H/c-Si heterojunction for photovoltaic applications. Solar Energy Materials and Solar Cells, 2001, 69, 175-185.	6.2	15
4	Round robin performance testing of organic photovoltaic devices. Renewable Energy, 2014, 63, 376-387.	8.9	15
5	Stability of silicon based homojunction and heterojunction solar cells under space conditions. Materials Science and Engineering B: Solid-State Materials for Advanced Technology, 2006, 134, 263-268.	3.5	6
6	Study of the interface in $n+\hat{l}\frac{1}{4}c$ -Si/p-type c-Si heterojunctions: role of the fluorine chemistry in the interface passivation. Thin Solid Films, 2003, 427, 171-175.	1.8	4