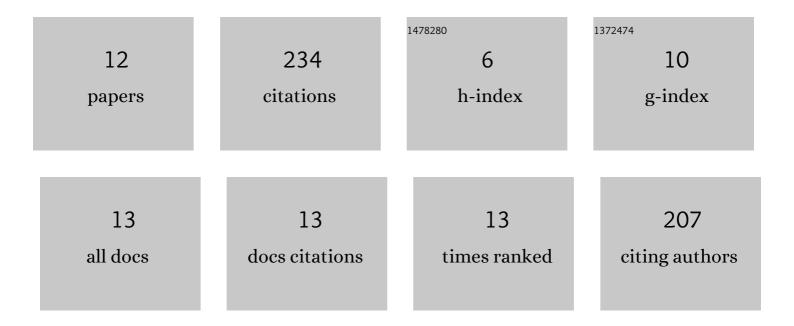
Markus Rinio

List of Publications by Year in descending order

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MADKUS PINIO

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | PVcheck—A Software to Check Your Photovoltaic System. Energies, 2021, 14, 6757. | 1.6 | 1 |
| 2 | A Method to Quantify the Collective Impact of Grain Boundaries on the Internal Quantum Efficiency of Multicrystalline Silicon Solar Cells. Physica Status Solidi (A) Applications and Materials Science, 2020, 217, 2000229. | 0.8 | 1 |
| 3 | Recombination activity of grain boundaries in high-performance multicrystalline Si during solar cell processing. Journal of Applied Physics, 2018, 123, . | 1.1 | 33 |
| 4 | Recombination Strength of Dislocations in Highâ€Performance Multicrystalline/Quasiâ€Mono Hybrid Wafers During Solar Cell Processing. Physica Status Solidi (A) Applications and Materials Science, 2018, 215, 1700493. | 0.8 | 11 |
| 5 | Light beam induced current of light-induced degradation in high-performance multicrystalline Al-BSF cells. Energy Procedia, 2017, 124, 99-106. | 1.8 | 3 |
| 6 | Inferring dislocation recombination strength in multicrystalline silicon via etch pit geometry analysis. , 2014, , . | | 0 |
| 7 | Recombination in ingot cast silicon solar cells. Physica Status Solidi (A) Applications and Materials Science, 2011, 208, 760-768. | 0.8 | 47 |
| 8 | Improvement of multicrystalline silicon solar cells by a low temperature anneal after emitter diffusion. Progress in Photovoltaics: Research and Applications, 2011, 19, 165-169. | 4.4 | 67 |
| 9 | Interaction between process technology and material quality during the processing of multicrystalline silicon solar cells. Journal of Materials Science: Materials in Electronics, 2009, 20, 487-492. | 1.1 | 7 |
| 10 | Industrial Rear Sin-Passivated Multicrystalline Silicon Solar Cells. , 2006, , . | | 0 |
| 11 | Measurement of the Normalized Recombination Strength of Dislocations in Multicrystalline Silicon Solar Cells. Solid State Phenomena, 2002, 82-84, 701-706. | 0.3 | 44 |
| 12 | LBIC Investigations of the Lifetime Degradation by Extended Defects in Multicrystalline Solar Silicon. Solid State Phenomena, 1998, 63-64, 115-122. | 0.3 | 20 |