

Sanekazu Igari

List of Publications by Year in descending order

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37
papers

914
citations

394421

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454955

30
g-index

37
all docs

37
docs citations

37
times ranked

843
citing authors

#	ARTICLE	IF	CITATIONS
1	Thin-film poly-Si solar cells on glass substrate fabricated at low temperature. Applied Physics A: Materials Science and Processing, 1999, 69, 179-185.	2.3	157
2	Solar cell efficiency tables (version 22). Progress in Photovoltaics: Research and Applications, 2003, 11, 347-352.	8.1	78
3	Solar Cell Efficiency Tables (Version 20). Progress in Photovoltaics: Research and Applications, 2002, 10, 355-360.	8.1	51
4	Solar cell efficiency tables (version 17). Progress in Photovoltaics: Research and Applications, 2001, 9, 49-56.	8.1	50
5	Solar cell efficiency tables (version 15). Progress in Photovoltaics: Research and Applications, 2000, 8, 187-195.	8.1	45
6	Solar cell efficiency tables (version 11). Progress in Photovoltaics: Research and Applications, 1998, 6, 35-42.	8.1	43
7	SHORT COMMUNICATION: Solar cell efficiency tables (version 25). Progress in Photovoltaics: Research and Applications, 2005, 13, 49-54.	8.1	43
8	Solar cell efficiency tables (version 18). Progress in Photovoltaics: Research and Applications, 2001, 9, 287-293.	8.1	41
9	Solar cell efficiency tables(version 24). Progress in Photovoltaics: Research and Applications, 2004, 12, 365-372.	8.1	32
10	Solar cell efficiency tables (version 19). Progress in Photovoltaics: Research and Applications, 2002, 10, 55-61.	8.1	31
11	Solar cell efficiency tables(version 23). Progress in Photovoltaics: Research and Applications, 2004, 12, 55-62.	8.1	31
12	Solar cell efficiency tables (version 14). Progress in Photovoltaics: Research and Applications, 1999, 7, 321-326.	8.1	28
13	Solar cell efficiency tables (version 26). Progress in Photovoltaics: Research and Applications, 2005, 13, 387-392.	8.1	26
14	Solar cell efficiency tables (version 8). Progress in Photovoltaics: Research and Applications, 1996, 4, 321-325.	8.1	25
15	Solar cell efficiency tables (version 21). Progress in Photovoltaics: Research and Applications, 2003, 11, 39-45.	8.1	25
16	Sub-5 $\frac{1}{4}$ m thin film c-Si solar cell and optical confinement by diffuse reflective-substrate. Solar Energy Materials and Solar Cells, 1994, 34, 277-283.	6.2	23
17	Solar Cell Efficiency Tables (Version 9). Progress in Photovoltaics: Research and Applications, 1997, 5, 51-54.	8.1	23
18	Outdoor exposure tests of photovoltaic modules in Japan and overseas. Renewable Energy, 1998, 14, 95-100.	8.9	23

#	ARTICLE	IF	CITATIONS
19	Solar cell efficiency tables (version 10). Progress in Photovoltaics: Research and Applications, 1997, 5, 265-268.	8.1	20
20	Solar cell efficiency tables (version 13). Progress in Photovoltaics: Research and Applications, 1999, 7, 31-37.	8.1	20
21	Solar cell efficiency tables (version 16). Progress in Photovoltaics: Research and Applications, 2000, 8, 377-383.	8.1	18
22	Accelerated degradation test method for a-Si PV modules. Solar Energy Materials and Solar Cells, 1994, 34, 473-483.	6.2	12
23	Characterization of Photovoltaic Performance of Dye-Sensitized Solar Cells. Electrochemistry, 2005, 73, 887-896.	1.4	11
24	Establishment of a primary reference solar cell calibration technique in Korea: methods, results and comparison with WPVS qualified laboratories. Metrologia, 2014, 51, 139-147.	1.2	11
25	Solar cell efficiency tables (version 12). Progress in Photovoltaics: Research and Applications, 1998, 6, 265-270.	8.1	9
26	International round-robin inter-comparison of dye-sensitized and crystalline silicon solar cells. Journal of Power Sources, 2017, 340, 309-318.	7.8	9
27	Analysis of temperature and illumination dependencies of CIS cell performance. Solar Energy Materials and Solar Cells, 1998, 50, 63-70.	6.2	8
28	Long-term reliability of amorphous silicon solar cells. Solar Energy Materials and Solar Cells, 1994, 34, 485-492.	6.2	7
29	Development of Wide Field-of-View Cavity Radiometer for Solar Simulator Use and Intercomparison between Irradiance Measurements based on the World Radiometer Reference and Electrotechnical Laboratory Scales. Japanese Journal of Applied Physics, 2002, 41, 5088-5093.	1.5	6
30	The Development of the I-V Measurement by Pulsed Multi-Flash, and the Effectiveness. , 2006, , .		3
31	Accelerated irradiance and temperature cycle test for amorphous silicon photovoltaic devices. Progress in Photovoltaics: Research and Applications, 2014, 22, 690-696.	8.1	2
32	New Method for the Spectral Radiance Factor Measurement of Diffuse Reflective Substrates. Japanese Journal of Applied Physics, 1997, 36, L310-L312.	1.5	1
33	Development of a recyclable PV-module - expansion to multi-cells modules. , 0, , .		1
34	Solar cell efficiency tables (version 10). Progress in Photovoltaics: Research and Applications, 1997, 5, 265-268.	8.1	1
35	Intercomparison of irradiance measurements based on WRR and ETL irradiance scales. Solar Energy Materials and Solar Cells, 1997, 48, 69-75.	6.2	0
36	The first proficiency testing for primary calibration of terrestrial photovoltaic reference cells. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
37	Solar Cell Efficiency Tables (Version 22). , 2018, , 63-71.		0