

# Jose Herrero

## List of Publications by Year in descending order

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130  
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4,957  
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94381

37  
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106281

65  
g-index

130  
all docs

130  
docs citations

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times ranked

4992  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transparent and p-type conductive Ni <sub>x</sub> O:V thin films obtained by reactive DC sputtering at room temperature. <i>Materials Research Express</i> , 2019, 6, 096410.	0.8	6
2	Intrinsic and extrinsic doping contributions in SnO <sub>2</sub> and SnO <sub>2</sub> :Sb thin films prepared by reactive sputtering. <i>Journal of Alloys and Compounds</i> , 2019, 791, 68-74.	2.8	15
3	P-type SnO thin films prepared by reactive sputtering at high deposition rates. <i>Journal of Materials Science and Technology</i> , 2019, 35, 1706-1711.	5.6	32
4	Copper oxy-sulfide and copper sulfate thin films as transparent p-type conductive electrodes. <i>Materials Research Bulletin</i> , 2018, 101, 116-122.	2.7	6
5	Single-phase Cu <sub>2</sub> O and CuO thin films obtained by low-temperature oxidation processes. <i>Journal of Alloys and Compounds</i> , 2018, 737, 718-724.	2.8	40
6	Influence of surface density on the CO <sub>2</sub> photoreduction activity of a DC magnetron sputtered TiO <sub>2</sub> catalyst. <i>Applied Catalysis B: Environmental</i> , 2018, 224, 912-918.	10.8	30
7	Comparative Performance of Semi-Transparent PV Modules and Electrochromic Windows for Improving Energy Efficiency in Buildings. <i>Energies</i> , 2018, 11, 1526.	1.6	26
8	TiO <sub>2</sub> coatings obtained by reactive sputtering at room temperature: Physical properties as a function of the sputtering pressure and film thickness. <i>Thin Solid Films</i> , 2017, 636, 193-199.	0.8	14
9	Cu <sub>2</sub> ZnSnS <sub>4</sub> thin films obtained by sulfurization of evaporated Cu <sub>2</sub> SnS <sub>3</sub> and ZnS layers: Influence of the ternary precursor features. <i>Applied Surface Science</i> , 2017, 400, 220-226.	3.1	8
10	Nanocrystalline copper sulfide and copper selenide thin films with p-type metallic behavior. <i>Journal of Materials Science</i> , 2017, 52, 13886-13896.	1.7	10
11	Copper tin sulfide (Cu <sub>x</sub> SnS <sub>y</sub> ) thin films evaporated with x = 3,4 atomic ratios: Influence of the substrate temperature and the subsequent annealing in sulfur. <i>Materials Research Bulletin</i> , 2016, 83, 116-121.	2.7	13
12	Comparing the plasmonic characteristics of sputtered ZnO:Al and In <sub>2</sub> O <sub>3</sub> :Sn thin films as a function of the heating temperature and atmosphere. <i>Thin Solid Films</i> , 2016, 605, 136-142.	0.8	2
13	Structural and plasmonic characteristics of sputtered SnO <sub>2</sub> :Sb and ZnO:Al thin films as a function of their thickness. <i>Journal of Materials Science</i> , 2016, 51, 7276-7285.	1.7	14
14	ITO/ATO bilayer transparent electrodes with enhanced light scattering, thermal stability and electrical conductance. <i>Applied Surface Science</i> , 2016, 384, 45-50.	3.1	10
15	Influence of N-doping and air annealing on the structural and optical properties of TiO <sub>2</sub> thin films deposited by reactive DC sputtering at room temperature. <i>Journal of Alloys and Compounds</i> , 2015, 647, 498-506.	2.8	10
16	Crystallization of wide-bandgap CuAlSe <sub>2</sub> thin films deposited on antimony doped tin oxide substrates. <i>Journal of Alloys and Compounds</i> , 2015, 648, 104-110.	2.8	5
17	Copper tin sulfide (CTS) absorber thin films obtained by co-evaporation: Influence of the ratio Cu/Sn. <i>Journal of Alloys and Compounds</i> , 2015, 642, 40-44.	2.8	40
18	Growth of SnS thin films by co-evaporation and sulfurization for use as absorber layers in solar cells. <i>Materials Chemistry and Physics</i> , 2015, 167, 165-170.	2.0	14

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19	Surface-properties relationship in sputtered Ag thin films: Influence of the thickness and the annealing temperature in nitrogen. <i>Applied Surface Science</i> , 2015, 324, 245-250.	3.1	23
20	SnS absorber thin films by co-evaporation: Optimization of the growth rate and influence of the annealing. <i>Thin Solid Films</i> , 2015, 582, 249-252.	0.8	30
21	CuIn <sub>1-x</sub> Al <sub>x</sub> Se <sub>2</sub> thin film solar cells with depth gradient composition prepared by selenization of evaporated metallic precursors. <i>Solar Energy Materials and Solar Cells</i> , 2015, 132, 245-251.	3.0	22
22	Preferential Orientation and Surface Oxidation Control in Reactively Sputter Deposited Nanocrystalline SnO <sub>2</sub> :Sb Films: Electrochemical and Optical Results. <i>ECS Journal of Solid State Science and Technology</i> , 2014, 3, N151-N153.	0.9	12
23	Co-evaporated Tin Sulfide Thin Films on Bare and Mo-coated Glass Substrates as Photovoltaic Absorber Layers. <i>Energy Procedia</i> , 2014, 44, 96-104.	1.8	9
24	Round robin performance testing of organic photovoltaic devices. <i>Renewable Energy</i> , 2014, 63, 376-387.	4.3	15
25	Interlaboratory indoor ageing of roll-to-roll and spin coated organic photovoltaic devices: Testing the ISOS tests. <i>Polymer Degradation and Stability</i> , 2014, 109, 162-170.	2.7	17
26	Anatase and rutile TiO <sub>2</sub> thin films prepared by reactive DC sputtering at high deposition rates on glass and flexible polyimide substrates. <i>Journal of Materials Science</i> , 2014, 49, 5035-5042.	1.7	17
27	Lithium intercalation in sputter deposited antimony-doped tin oxide thin films: Evidence from electrochemical and optical measurements. <i>Journal of Applied Physics</i> , 2014, 115, 153702.	1.1	7
28	Structural, chemical, and optical properties of tin sulfide thin films as controlled by the growth temperature during co-evaporation and subsequent annealing. <i>Journal of Materials Science</i> , 2013, 48, 3943-3949.	1.7	33
29	CuAl <sub>1-x</sub> Ga <sub>x</sub> Se <sub>2</sub> thin films for photovoltaic applications: Optical and compositional analysis. <i>Materials Research Bulletin</i> , 2013, 48, 1082-1087.	2.7	3
30	Improving conductivity and texture in ZnO:Al sputtered thin films by sequential chemical and thermal treatments. <i>Applied Surface Science</i> , 2013, 282, 923-929.	3.1	7
31	Investigation of optical, structural, and chemical properties of indium sulfide thin films evaporated at low temperature by modulated flux deposition. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2013, 210, 320-326.	0.8	2
32	Transparent and conductive electrodes combining AZO and ATO thin films for enhanced light scattering and electrical performance. <i>Applied Surface Science</i> , 2013, 264, 448-452.	3.1	17
33	Plasmonic characteristics of Ag and ITO/Ag ultrathin films as-grown by sputtering at room temperature and after heating. <i>Journal Physics D: Applied Physics</i> , 2013, 46, 295302.	1.3	15
34	Annealing of indium sulfide thin films prepared at low temperature by modulated flux deposition. <i>Semiconductor Science and Technology</i> , 2013, 28, 015004.	1.0	15
35	Nanocrystalline antimony doped tin oxide (ATO) thin films: A thermal restructuring study. <i>Surface and Coatings Technology</i> , 2012, 211, 37-40.	2.2	17
36	CuAl <sub>x</sub> Ga <sub>1-x</sub> Se <sub>2</sub> thin films for photovoltaic applications: Structural, electrical and morphological analysis. <i>Materials Research Bulletin</i> , 2012, 47, 2518-2524.	2.7	10

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37	Influence of the annealing temperature on CuAl <sub>x</sub> Ga <sub>1-x</sub> Se <sub>2</sub> thin films obtained by selenization. Physica Status Solidi (A) Applications and Materials Science, 2012, 209, 1467-1474.	0.8	1
38	Components distribution in Cu(In,Ga)Se <sub>2</sub> films prepared by selenization of evaporated metallic precursors on bare and ITO-coated glass substrates. Journal of Materials Science, 2012, 47, 1836-1842.	1.7	3
39	AZO/ATO double-layered transparent conducting electrode: A thermal stability study. Thin Solid Films, 2011, 519, 7564-7567.	0.8	32
40	TCO/metal/TCO structures for energy and flexible electronics. Thin Solid Films, 2011, 520, 1-17.	0.8	418
41	Zn incorporation and (CuIn) <sub>1-x</sub> Zn <sub>2x</sub> Se <sub>2</sub> thin film formation during the selenization of evaporated Cu and In precursors on Al:ZnO coated glass substrates. Journal of Physics and Chemistry of Solids, 2011, 72, 1362-1366.	1.9	1
42	Characteristics of SnSe and SnSe <sub>2</sub> thin films grown onto polycrystalline SnO <sub>2</sub> -coated glass substrates. Physica Status Solidi (A) Applications and Materials Science, 2011, 208, 679-683.	0.8	46
43	Discharge power dependence of structural, optical and electrical properties of DC sputtered antimony doped tin oxide (ATO) films. Solar Energy Materials and Solar Cells, 2011, 95, 2113-2119.	3.0	24
44	Properties of In <sub>2</sub> S <sub>3</sub> thin films deposited onto ITO/glass substrates by chemical bath deposition. Journal of Physics and Chemistry of Solids, 2010, 71, 1629-1633.	1.9	37
45	Preparation of reactively sputtered Sb-doped SnO <sub>2</sub> thin films: Structural, electrical and optical properties. Solar Energy Materials and Solar Cells, 2010, 94, 612-616.	3.0	102
46	Optical, electrical and structural characteristics of Al:ZnO thin films with various thicknesses deposited by DC sputtering at room temperature and annealed in air or vacuum. Vacuum, 2010, 84, 924-929.	1.6	167
47	Buffer layers and transparent conducting oxides for chalcopyrite Cu(In,Ga)(S,Se) <sub>2</sub> based thin film photovoltaics: present status and current developments. Progress in Photovoltaics: Research and Applications, 2010, 18, 411-433.	4.4	323
48	Transparent electrodes based on metal and metal oxide stacked layers grown at room temperature on polymer substrate. Physica Status Solidi (A) Applications and Materials Science, 2010, 207, 1563-1567.	0.8	26
49	Titanium Incorporation to In <sub>2</sub> S <sub>3</sub> Thin Films for Photovoltaic Applications. Materials Research Society Symposia Proceedings, 2009, 1165, 1.	0.1	2
50	Growth of Cu-Rich/Poor CuInS <sub>2</sub> thin films by the sequential modulated flux deposition technique. Materials Research Society Symposia Proceedings, 2009, 1165, 1.	0.1	1
51	Structure, optical and electrical properties of Al:ZnO thin films deposited by DC sputtering at room temperature on glass and plastic substrates. Physica Status Solidi (A) Applications and Materials Science, 2009, 206, 1531-1536.	0.8	34
52	Transparent conductive ITO/Ag/ITO multilayer electrodes deposited by sputtering at room temperature. Optics Communications, 2009, 282, 574-578.	1.0	74
53	Simplified modulated evaporation process for the production of CuInS <sub>2</sub> films with reduced substrate temperatures. Thin Solid Films, 2009, 517, 2167-2170.	0.8	15
54	Correlation of the near-infrared optical absorption with Cu concentration in coevaporated CuInS films. Thin Solid Films, 2009, 517, 2260-2263.	0.8	3

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55	Comparative study of In <sub>2</sub> S <sub>3</sub> -ITO bilayers deposited on glass and different plastic substrates. <i>Thin Solid Films</i> , 2009, 517, 2320-2323.	0.8	6
56	Study of CuInS <sub>2</sub> /ZnS/ZnO solar cells, with chemically deposited ZnS buffer layers from acidic solutions. <i>Solar Energy Materials and Solar Cells</i> , 2008, 92, 302-306.	3.0	58
57	ITO/metal/ITO multilayer structures based on Ag and Cu metal films for high-performance transparent electrodes. <i>Solar Energy Materials and Solar Cells</i> , 2008, 92, 938-941.	3.0	144
58	Optical characterization of In <sub>2</sub> S <sub>3</sub> solar cell buffer layers grown by chemical bath and physical vapor deposition. <i>Solar Energy Materials and Solar Cells</i> , 2008, 92, 1145-1148.	3.0	48
59	Transparent and conductive ZnO:Al thin films grown by pulsed magnetron sputtering in current or voltage regulation modes. <i>Vacuum</i> , 2008, 82, 668-672.	1.6	16
60	Structural, optical and electrical characteristics of ITO thin films deposited by sputtering on different polyester substrates. <i>Materials Chemistry and Physics</i> , 2008, 112, 641-644.	2.0	26
61	Influence of the film thickness on the structure, optical and electrical properties of ITO coatings deposited by sputtering at room temperature on glass and plastic substrates. <i>Semiconductor Science and Technology</i> , 2008, 23, 075002.	1.0	20
62	Optical characterization procedure for large thin films. , 2007, 6617, 312.		0
63	Structure, optical, and electrical properties of indium tin oxide thin films prepared by sputtering at room temperature and annealed in air or nitrogen. <i>Journal of Applied Physics</i> , 2007, 101, 073514.	1.1	108
64	Thin-film polyimide/indium tin oxide composites for photovoltaic applications. <i>Journal of Applied Polymer Science</i> , 2007, 103, 3491-3497.	1.3	25
65	Study of CuInS <sub>2</sub> /buffer/ZnO solar cells, with chemically deposited ZnS-In <sub>2</sub> S <sub>3</sub> buffer layers. <i>Thin Solid Films</i> , 2007, 515, 6036-6040.	0.8	20
66	Indium sulfide buffer layers deposited by dry and wet methods. <i>Thin Solid Films</i> , 2007, 515, 6041-6044.	0.8	34
67	Characteristics of stacked CuInS <sub>2</sub> and CuGaS <sub>2</sub> layers as determined by the growth sequence. <i>Thin Solid Films</i> , 2007, 515, 5917-5920.	0.8	7
68	CuInS <sub>2</sub> and CuGaS <sub>2</sub> thin films grown by modulated flux deposition with various Cu contents. <i>Physica Status Solidi (A) Applications and Materials Science</i> , 2006, 203, 2438-2443.	0.8	33
69	Study of the interface formed between poly(2-methoxy-5-(2-ethyl-hexyloxy)-p-phenylene vinylene) and indium tin oxide in top emission organic light emitting diodes. <i>Applied Surface Science</i> , 2006, 252, 8388-8393.	3.1	7
70	Stability of sputtered ITO thin films to the damp-heat test. <i>Surface and Coatings Technology</i> , 2006, 201, 309-312.	2.2	45
71	Influence of oxygen in the deposition and annealing atmosphere on the characteristics of ITO thin films prepared by sputtering at room temperature. <i>Vacuum</i> , 2006, 80, 615-620.	1.6	104
72	Electrochemical growth and properties of CuInS <sub>2</sub> thin films for solar energy conversion. <i>Thin Solid Films</i> , 2006, 511-512, 117-120.	0.8	38

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73	High conductivity and transparent ZnO:Al films prepared at low temperature by DC and MF magnetron sputtering. <i>Thin Solid Films</i> , 2006, 515, 640-643.	0.8	87
74	Polycrystalline growth and recrystallization processes in sputtered ITO thin films. <i>Thin Solid Films</i> , 2006, 510, 260-264.	0.8	79
75	Comparison study of ITO thin films deposited by sputtering at room temperature onto polymer and glass substrates. <i>Thin Solid Films</i> , 2005, 480-481, 129-132.	0.8	135
76	Influence of In <sub>2</sub> S <sub>3</sub> film properties on the behavior of CuInS <sub>2</sub> /In <sub>2</sub> S <sub>3</sub> /ZnO type solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2005, 87, 647-656.	3.0	25
77	Structure, morphology and optical properties of CuInS <sub>2</sub> thin films prepared by modulated flux deposition. <i>Thin Solid Films</i> , 2005, 480-481, 19-23.	0.8	26
78	Tailoring growth conditions for modulated flux deposition of In <sub>2</sub> S <sub>3</sub> thin films. <i>Thin Solid Films</i> , 2004, 451-452, 112-115.	0.8	40
79	Improved ITO thin films for photovoltaic applications with a thin ZnO layer by sputtering. <i>Thin Solid Films</i> , 2004, 451-452, 630-633.	0.8	70
80	Quartz crystal microbalance study of the growth of indium(III) sulphide films from a chemical solution. <i>Electrochimica Acta</i> , 2004, 49, 737-744.	2.6	33
81	Study of the spontaneous growth of ZnO thin films from aqueous solutions. <i>Thin Solid Films</i> , 2003, 431-432, 373-377.	0.8	19
82	Electrical contacts on polyimide substrates for flexible thin film photovoltaic devices. <i>Thin Solid Films</i> , 2003, 431-432, 403-406.	0.8	12
83	Characteristics of sequentially evaporated In <sub>x</sub> Ga <sub>1-x</sub> Se <sub>z</sub> thin films. <i>Journal of Physics and Chemistry of Solids</i> , 2003, 64, 1717-1719.	1.9	2
84	Low-resistivity Mo thin films prepared by evaporation onto cm glass substrates. <i>Journal of Materials Processing Technology</i> , 2003, 143-144, 144-147.	3.1	18
85	Growth Mechanism of CBD-In(OH) <sub>[sub x]</sub> S <sub>[sub y]</sub> Thin Films. <i>Journal of the Electrochemical Society</i> , 2002, 149, C59.	1.3	13
86	Study of CIGS/In(OH) <sub>x</sub> S <sub>y</sub> heterojunctions. <i>Thin Solid Films</i> , 2002, 403-404, 339-343.	0.8	7
87	Characterisation of CuInS <sub>2</sub> / Zn(Se,O)/ZnO solar cells as a function of Zn(Se,O) buffer deposition kinetics in a chemical bath. <i>Progress in Photovoltaics: Research and Applications</i> , 2002, 10, 465-480.	4.4	22
88	Semiconductor CuInSe <sub>2</sub> formation by close-spaced selenization processes in vacuum. <i>Vacuum</i> , 2002, 67, 659-664.	1.6	18
89	Transparent films on polymers for photovoltaic applications. <i>Vacuum</i> , 2002, 67, 611-616.	1.6	66
90	Structure, morphology and photoelectrochemical activity of CuInSe <sub>2</sub> thin films as determined by the characteristics of evaporated metallic precursors. <i>Solar Energy Materials and Solar Cells</i> , 2002, 73, 141-149.	3.0	35

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91	Arrangement of flexible foil substrates for CuInSe <sub>2</sub> -based solar cells. Surface and Coatings Technology, 2001, 148, 61-64.	2.2	9
92	Recrystallization and components redistribution processes in electrodeposited CuInSe <sub>2</sub> thin films. Thin Solid Films, 2001, 387, 57-59.	0.8	13
93	Characterisation of CuInS <sub>2</sub> /ZnSe junctions by XPS and electroreflectance. Thin Solid Films, 2001, 387, 104-107.	0.8	15
94	Reaction mechanism and kinetics for the chemical bath deposition of In(OH) <sub>x</sub> S <sub>y</sub> thin films. Thin Solid Films, 2001, 387, 111-114.	0.8	25
95	Quartz-crystal microbalance study of the growth of Zn(Se,O) thin-films in a chemical bath. A sequential electroless-chemical process. Electrochimica Acta, 2001, 47, 977-986.	2.6	20
96	Leveling effect of sol-gel SiO <sub>2</sub> coatings onto metallic foil substrates. Surface and Coatings Technology, 2001, 138, 205-210.	2.2	10
97	Chemistry of CdS/CuInSe <sub>2</sub> Structures as Controlled by the CdS Deposition Bath. Journal of the Electrochemical Society, 2001, 148, G602.	1.3	16
98	Morphological and compositional study of CBD-ZnSe thin films by microscopy techniques and angle resolved XPS. Thin Solid Films, 2000, 358, 22-29.	0.8	59
99	CuInSe <sub>2</sub> thin films obtained by a novel electrodeposition and sputtering combined method. Vacuum, 2000, 58, 594-601.	1.6	17
100	Structure and morphology of the indium hydroxy sulphide thin films. Applied Surface Science, 2000, 158, 49-57.	3.1	49
101	Performance of sol-gel SiO <sub>2</sub> coatings onto glass/SnO <sub>2</sub> superstrates. Surface and Coatings Technology, 2000, 132, 31-35.	2.2	6
102	SnO <sub>2</sub> substrate effects on the morphology and composition of chemical bath deposited ZnSe thin films. Thin Solid Films, 2000, 361-362, 177-182.	0.8	68
103	Photovoltaic windows by chemical bath deposition. Thin Solid Films, 2000, 361-362, 28-33.	0.8	73
104	Chemical bath deposition of indium hydroxy sulphide thin films: process and XPS characterization. Thin Solid Films, 1999, 353, 100-107.	0.8	67
105	Chemical studies of solar cell structures based on electrodeposited CuInSe <sub>2</sub> . Solar Energy Materials and Solar Cells, 1999, 58, 219-224.	3.0	5
106	SiO <sub>2</sub> sol-gel-coated conducting substrates for CuInSe <sub>2</sub> electrodeposition. Surface and Coatings Technology, 1999, 115, 45-51.	2.2	7
107	Cadmium sulphide growth investigations on different SnO <sub>2</sub> substrates. Applied Surface Science, 1999, 140, 182-189.	3.1	44
108	New approaches to obtain CuIn <sub>1-x</sub> Ga <sub>x</sub> Se <sub>2</sub> thin films by combining electrodeposited and evaporated precursors. Thin Solid Films, 1998, 323, 93-98.	0.8	11

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109	Accurate control of thin film CdS growth process by adjusting the chemical bath deposition parameters. <i>Thin Solid Films</i> , 1998, 335, 37-42.	0.8	49
110	Morphological and structural studies of CBD-CdS thin films by microscopy and diffraction techniques. <i>Applied Surface Science</i> , 1998, 136, 8-16.	3.1	62
111	CdS photoluminescence inhibition by a photonic structure. <i>Applied Physics Letters</i> , 1998, 73, 1781-1783.	1.5	150
112	Deposition of transparent and conductive Al-doped ZnO thin films for photovoltaic solar cells. <i>Solar Energy Materials and Solar Cells</i> , 1997, 45, 75-86.	3.0	176
113	Morphological investigations on CdS-TCO photovoltaic window layers using atomic force microscopy. <i>Progress in Photovoltaics: Research and Applications</i> , 1996, 4, 439-446.	4.4	5
114	Improvement of the optical properties of electrodeposited CuInSe <sub>2</sub> thin films by thermal and chemical treatments. <i>Solar Energy Materials and Solar Cells</i> , 1996, 43, 47-57.	3.0	38
115	Optimisation of CdS-TCO bilayers for their application as windows in photovoltaic solar cells. <i>Solar Energy Materials and Solar Cells</i> , 1996, 43, 297-310.	3.0	15
116	Chemical bath codeposited CdS-ZnS film characterization. <i>Thin Solid Films</i> , 1995, 268, 5-12.	0.8	88
117	Optimisation of indium tin oxide thin films for photovoltaic applications. <i>Thin Solid Films</i> , 1995, 269, 80-84.	0.8	35
118	Properties of RF sputtered zinc oxide based thin films made from different targets. <i>Solar Energy Materials and Solar Cells</i> , 1994, 31, 489-498.	3.0	25
119	Heterogeneous photocatalysis: degradation of ethylbenzene in TiO <sub>2</sub> aqueous suspensions. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 1994, 79, 213-219.	2.0	30
120	Post-deposition annealing effects in RF reactive magnetron sputtered indium tin oxide thin films. <i>Solar Energy Materials and Solar Cells</i> , 1992, 26, 309-321.	3.0	28
121	Electrochemical stability of indium tin oxide thin films. <i>Electrochimica Acta</i> , 1992, 37, 2565-2571.	2.6	29
122	Cathodic electrodeposition of CuInSe <sub>2</sub> thin films. <i>Thin Solid Films</i> , 1991, 195, 137-146.	0.8	47
123	Optical properties of electrochemically deposited CuInSe <sub>2</sub> thin films. <i>Solar Energy Materials and Solar Cells</i> , 1991, 23, 31-45.	0.4	41
124	Photoelectrochemical measurements of amorphous silicon thin films. <i>Electrochimica Acta</i> , 1991, 36, 915-920.	2.6	1
125	Study of the optical transitions in electrodeposited CuInSe <sub>2</sub> thin films. <i>Journal of Applied Physics</i> , 1991, 69, 429-432.	1.1	38
126	Determination of the flat band potential for In <sub>2</sub> S <sub>3</sub> /electrolyte interfaces. <i>Electrochimica Acta</i> , 1990, 35, 345-349.	2.6	18



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127	Electrodeposition of Cu—In alloys for preparing CuInS <sub>2</sub> thin films. Solar Energy Materials and Solar Cells, 1990, 20, 53-65.	0.4	53
128	Preparation of In <sub>x</sub> As <sub>1-x</sub> Sb Thin Films by Electrochemical Society, 1989, 136, 3388-3391.	1.3	44
129	n-Type In <sub>2</sub> S <sub>3</sub> thin films prepared by gas chalcogenization of metallic electroplated indium: Photoelectrochemical characterization. Solar Energy Materials and Solar Cells, 1988, 17, 357-368.	0.4	92
130	Electrochemical synthesis of photoactive In <sub>2</sub> Se <sub>3</sub> thin films. Solar Energy Materials and Solar Cells, 1987, 16, 477-485.	0.4	58