

# Rafael Garcia-Valverde

## List of Publications by Year in descending order

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times ranked

1167  
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#	ARTICLE	IF	CITATIONS
1	Environmental benefits of parking-integrated photovoltaics: a 222â€‰kWp experience. Progress in Photovoltaics: Research and Applications, 2015, 23, 253-264.	4.4	7
2	Molecular dynamics of solutions of poly-3-octyl-thiophene and functionalized single wall carbon nanotubes studied by neutron scattering. Chemical Physics, 2013, 427, 129-141.	0.9	4
3	An integrative approach to the design methodology for 3-phase power conditioners in Photovoltaic Grid-Connected systems. Energy Conversion and Management, 2012, 56, 80-95.	4.4	43
4	Molecular structure of poly(3-alkyl-thiophenes) investigated by calorimetry and grazing incidence X-ray scattering. Solar Energy Materials and Solar Cells, 2012, 97, 109-118.	3.0	26
5	Life cycle assessment of ITO-free flexible polymer solar cells prepared by roll-to-roll coating and printing. Solar Energy Materials and Solar Cells, 2012, 97, 3-13.	3.0	147
6	Life-cycle analysis of product integrated polymer solar cells. Energy and Environmental Science, 2011, 4, 1547.	15.6	89
7	A life cycle analysis of polymer solar cell modules prepared using roll-to-roll methods under ambient conditions. Solar Energy Materials and Solar Cells, 2011, 95, 1293-1302.	3.0	305
8	The influence of UV radiation and ozone exposure on the electronic properties of poly-3-octyl-thiophene thin films. Solar Energy Materials and Solar Cells, 2011, 95, 1326-1332.	3.0	15
9	Life cycle analysis of organic photovoltaic technologies. Progress in Photovoltaics: Research and Applications, 2010, 18, 535-558.	4.4	156