Ryszard Signerski

List of Publications by Year
in descending order

12 papers	49 citations	1937685 4 h-index	1720034 7 g-index
12 all docs	12 docs citations	12 times ranked	44 citing authors

#	Article	IF	Citations
1	Efficiency of exciton splitting in organic photovoltaic cells within EQE spectrum. Applied Surface Science, 2022, 580, 152167.	6.1	1
2	Photovoltaic effect in the single-junction DBP/PTCBI organic system under low intensity of monochromatic light. Current Applied Physics, 2019, 19, 1271-1275.	2.4	7
3	Electric transport in organic system with planar DBP/F16ZnPc junction on the basis of direct current and small signal admittance spectra analysis. Synthetic Metals, 2018, 245, 245-250.	3.9	2
4	Modification of current-voltage characteristics of planar organic systems by nm-thick copper phthalocyanine or perylene dye interlayer. Open Physics, 2013, 11, .	1.7	1
5	Photoelectric properties of a novel MEH-PPV/F$_{16}$ ZnPc heterojunction. Physica Status Solidi (A) Applications and Materials Science, 2013, 210, 2353-2358.	1.8	4
6	Diffusion length of singlet excitons in copper phthalocyanine films. Photonics Letters of Poland, 2011, 3, .	0.4	3
7	On the light intensity dependence of short-circuit current of bilayer organic photovoltaic cells. Journal of Non-Crystalline Solids, 2008, 354, 4465-4468.	3.1	9
8	The photovoltaic effect in a heterojunction of molybdenyl phthalocyanine and perylene dye. Journal of Non-Crystalline Solids, 2006, 352, 4319-4324.	3.1	10
9	Photoelectric properties of tetracene-pentacene heterojunction. Macromolecular Symposia, 2004, 212, 369-374.	0.7	0
10	Photovoltaic properties of tetracene and pentacene layers. Macromolecular Symposia, 2004, 212, 357-362.	0.7	7
11	Generation of charge carrier pairs in tetracene layers. Macromolecular Symposia, 2004, 212, 427-434.	0.7	4
12	Modelling of Photoelectrical Properties of Metal/Organic Solid/Metal Systems. Molecular Crystals and Liquid Crystals, 1993, 228, 213-219.	0.3	1