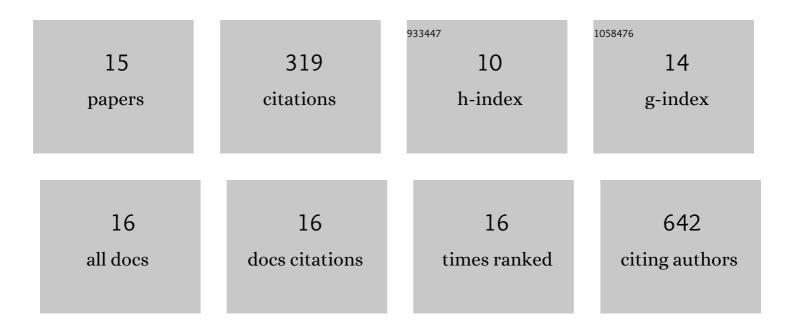
## Nigel J Alley

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Designs and Architectures for the Next Generation of Organic Solar Cells. Energies, 2010, 3, 1212-1250.	3.1	64
2	Effect of carbon nanotube-fullerene hybrid additive on P3HT:PCBM bulk-heterojunction organic photovoltaics. Synthetic Metals, 2012, 162, 95-101.	3.9	41
3	Electrochemically crosslinked surface-grafted PVK polymer brushes as a hole transport layer for organic photovoltaics. Journal of Materials Chemistry, 2011, 21, 10261.	6.7	39
4	Nonlinear optical properties of carbon nanotube hybrids in polymer dispersions. Materials Chemistry and Physics, 2012, 133, 992-997.	4.0	30
5	Optical limiting study of double wall carbon nanotube–Fullerene hybrids. Chemical Physics Letters, 2010, 489, 207-211.	2.6	27
6	Electrochemical Conversion of Copperâ€Based Hierarchical Micro/Nanostructures to Copper Metal Nanoparticles and Their Testing in Nitrate Sensing. Electroanalysis, 2011, 23, 2164-2173.	2.9	27
7	PPy:PSS as alternative to PEDOT:PSS in organic photovoltaics. Synthetic Metals, 2013, 185-186, 71-78.	3.9	27
8	Stable organic photovoltaics using Ag thin film anodes. Journal of Materials Chemistry, 2012, 22, 6894.	6.7	24
9	Strong nonlinear photonic responses from microbiologically synthesized tellurium nanocomposites. Chemical Physics Letters, 2010, 484, 242-246.	2.6	14
10	Organic photovoltaics using thin gold film as an alternative anode to indium tin oxide. Thin Solid Films, 2011, 519, 6169-6173.	1.8	12
11	Design and fabrication of linear pixel arrays for organic photovoltaic modules to achieve scalable power output. Thin Solid Films, 2011, 519, 3264-3267.	1.8	7
12	p–n junction organic photovoltaics fabricated by all solution processing. Synthetic Metals, 2012, 161, 2798-2802.	3.9	4
13	Fabrication, characterization, and optical modeling of a new architecture for organic photovoltaics: The vertically orientated stack device. Journal of Applied Physics, 2012, 111, 064914.	2.5	2
14	Investigation of recombination dynamics for indium tin oxide-free organic photovoltaics by illumination dependence study. Journal of Applied Physics, 2013, 114, 053103.	2.5	1
15	New microscale vertically oriented organic photovoltaics cells. , 2010, , .		0