Norman Pellet

List of Publications by Year in Descending Order

14 papers	4,072 citations	11 h-index	14 g-index
14 ext. papers	4,497 ext. citations	16 avg, IF	5.6 L-index

#	Paper	IF	Citations
14	A Fully Printable Hole-Transporter-Free Semi-Transparent Perovskite Solar Cell. *European Journal of Inorganic Chemistry*, **2021**, 2021, 3752-3760	2.3	1
13	Formation of Stable Mixed Guanidinium-Methylammonium Phases with Exceptionally Long Carrier Lifetimes for High-Efficiency Lead Iodide-Based Perovskite Photovoltaics. *Journal of the American Chemical Society*, **2018**, 140, 3345-3351	16.4	183
12	Boosting the Efficiency of Perovskite Solar Cells with CsBr-Modified Mesoporous TiO2 Beads as Electron-Selective Contact. *Advanced Functional Materials*, **2018**, 28, 1705763	15.6	93
11	Suppressing defects through the synergistic effect of a Lewis base and a Lewis acid for highly efficient and stable perovskite solar cells. *Energy and Environmental Science*, **2018**, 11, 3480-3490	35.4	202
10	Multifunctional molecular modulators for perovskite solar cells with over 20% efficiency and high operational stability. *Nature Communications*, **2018**, 9, 4482	17.4	189
9	The C6H6 NMR repository: An integral solution to control the flow of your data from the magnet to the public. *Magnetic Resonance in Chemistry*, **2018**, 56, 520-528	2.1	11
8	Isomer-Pure Bis-PCBM-Assisted Crystal Engineering of Perovskite Solar Cells Showing Excellent Efficiency and Stability. *Advanced Materials*, **2017**, 29, 1606806	24	276
7	New Insight into the Formation of Hybrid Perovskite Nanowires via Structure Directing Adducts. *Chemistry of Materials*, **2017**, 29, 587-594	9.6	60
6	Hill climbing hysteresis of perovskite-based solar cells: a maximum power point tracking investigation. *Progress in Photovoltaics: Research and Applications*, **2017**, 25, 942-950	6.8	28
5	11% efficiency solid-state dye-sensitized solar cells with copper(II/I) hole transport materials. *Nature Communications*, **2017**, 8, 15390	17.4	181
4	Perovskite solar cells with CuSCN hole extraction layers yield stabilized efficiencies greater than 20. *Science*, **2017**, 358, 768-771	33.3	1030
3	The Significance of Ion Conduction in a Hybrid Organic-Inorganic Lead-Iodide-Based Perovskite Photosensitizer. *Angewandte Chemie - International Edition*, **2015**, 54, 7905-10	16.4	372
2	Growth of CH3NH3PbI3 cuboids with controlled size for high-efficiency perovskite solar cells. *Nature Nanotechnology*, **2014**, 9, 927-32	28.7	1442
1	jsGraph and jsNMR: Advanced Scientific Charting. *Challenges*, **2014**, 5, 294-295	3.4	4