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## 2019

**Toward improved environmental stability of polymer: Fullerene and polymer:Nonfullerene organic solar cells: A common energetic origin of light- and oxygen-induced degradation.**

Speller EM, Clarke AJ, Aristidou N, Wyatt MF, Franc s L, Fish G, Cha H, Lee HKH, Luke J, Wadsworth A, Evans AD, McCulloch I, Kim JS, Haque SA, Durrant JR, Dimitrov SD, Tsoi WC and Li Z. *Acs Energy Letters* vol. 4, (4) 846-852. *American Chemical Society*.

## 2018

**The role of fullerenes in the environmental stability of polymer:fullerene solar cells.**

Lee HKH, Telford AM, R hr JA, Wyatt MF, Rice B, Wu J, De Castro Maciel A, Tuladhar SM, Speller E, McGettrick J, Searle JR, Pont S, Watson T, Kirchartz T, Durrant JR, Tsoi WC, Nelson J and Li Z. *Energy and Environmental Science* vol. 11, (2) 417-428. *Royal Society of Chemistry*.

## 2017

**An Efficient, "Burn in" Free Organic Solar Cell Employing a Nonfullerene Electron Acceptor.**

Cha H, Wu J, Wadsworth A, Nagitta J, Limbu S, Pont S, Li Z, Searle J, Wyatt MF, Baran D, Kim JS, McCulloch I and Durrant JR. *Advanced Materials* vol. 29, (33). *Wiley*.

## 2016

**Is organic photovoltaics promising for indoor applications?.**

Lee HKH, Li Z, Durrant JR and Tsoi WC. *Applied Physics Letters* vol. 108, (25). *Aip Publishing*.

## 2014

**Enhancing Fullerene-Based Solar Cell Lifetimes by Addition of a Fullerene Dumbbell.**

Schroeder BC, Li Z, Brady MA, Faria GC, Ashraf RS, Takacs CJ, Cowart JS, Duong DT, Chiu KH, Tan CH, Cabral JT, Salleo A, Chabynyc ML, Durrant JR and McCulloch I. *Angewandte Chemie - International Edition* vol. 53, (47) 12870-12875.

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