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## List of Abbreviations

AFM	-	Atomic Force Microscopy
CT	-	Charge Transfer
CV	-	Cyclic Voltammetry
D-A	-	Donor-Acceptor
DCM (MDC)	-	Dichloromethane (Methylenedichloride)
DFT	-	Density Functional Theory
DLS	-	Dynamic Light Scattering
DMAP	-	4-(Dimethylamino)pyridine
DMF	-	<i>N,N</i> -Dimethylformamide
DMSO	-	Dimethylsulphoxide
DSC	-	Differential Scanning Calorimetry
GPC	-	Gel Permeation Chromatography
HOMO	-	Highest Occupied Molecular Orbital
HRMS	-	High Resolution Mass Spectrometry
IBX	-	2-Iodoxybenzoic acid
IR (FT-IR)	-	Fourier-Transform Infrared Spectroscopy
LUMO	-	Lowest Unoccupied Molecular Orbital
$M_n$	-	Number-average molecular weight
$M_w$	-	Weight-average molecular weight
M.P.	-	Melting point
NBS	-	<i>N</i> -bromosuccinimide
NMR	-	Nuclear Magnetic Resonance Spectroscopy
OFET	-	Organic Field Effect Transistor
OLED	-	Organic Light Emitting Diode
OTFT	-	Organic Thin Film Transistor
OPV	-	Organic Photo Voltaic
P3HT	-	Poly(3-hexylthiophene)
PC <sub>61</sub> BM	-	Phenyl-C61-butyricacid methyl ester
PC <sub>71</sub> BM	-	Phenyl-C71-butyricacid methyl ester
PCC	-	Pyridinium chlorochromate
PDI	-	Poly-Dispersity Index
POM	-	Polarizing Optical Microscope
SCXRD	-	Single Crystal X-Ray Diffraction
$T_d$	-	Decomposition temperature
TBAPC	-	Tetra- <i>n</i> -butylammonium perchlorate
TBAPF <sub>6</sub>	-	Tetra- <i>n</i> -butylammonium hexafluorophosphate
TBHP	-	<i>tert</i> -Butyl hydroperoxide
TGA	-	Thermogravimetric Analysis
THF	-	Tetrahydrofuran
UV-Visible	-	Ultraviolet-Visible

Other abbreviations and symbols are explained in the text.