

Enhanced Thermoelectric Performance of PEDOT:PSS Films with Secondary Dopants

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Effect of incorporation of ethylene glycol into PEDOT:PSS on electron phonon coupling and conductivity. <i>Journal of Applied Physics</i> , 2015, 117, .	1.1	61
3	Three novel electrochemical electrodes for the fabrication of conducting polymer/SWCNTs layered nanostructures and their thermoelectric performance. <i>Nanotechnology</i> , 2015, 26, 245401.	1.3	16
4	Enhanced thermoelectric properties of PEDOT:PSS films via a novel two-step treatment. <i>RSC Advances</i> , 2015, 5, 105592-105599.	1.7	36
5	Optimizing the thermoelectric properties of PEDOT:PSS films by combining organic co-solvents with inorganic base. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 8515-8521.	1.1	20
6	Flexible organic semiconductor thin films. <i>Journal of Materials Chemistry C</i> , 2015, 3, 8468-8479.	2.7	51
7	Liquid Exfoliated Graphene as Dopant for Improving the Thermoelectric Power Factor of Conductive PEDOT:PSS Nanofilm with Hydrazine Treatment. <i>ACS Applied Materials & Interfaces</i> , 2015, 7, 14917-14925.	4.0	130
8	Green DES mixture as a surface treatment recipe for improving the thermoelectric properties of PEDOT:PSS films. <i>Synthetic Metals</i> , 2015, 209, 313-318.	2.1	19
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16	Enhanced high temperature thermoelectric response of sulphuric acid treated conducting polymer thin films. <i>Journal of Materials Chemistry C</i> , 2016, 4, 215-221.	2.7	65
17	Large-area, stretchable, super flexible and mechanically stable thermoelectric films of polymer/carbon nanotube composites. <i>Journal of Materials Chemistry C</i> , 2016, 4, 526-532.	2.7	152
18	Size Dependence of Electrical Conductivity and Thermoelectric Enhancements in Spin-Coated PEDOT:PSS Single and Multiple Layers. <i>Advanced Electronic Materials</i> , 2017, 3, 1600473.	2.6	42
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