

Eun-Sol Shin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2517921/publications.pdf>

Version: 2024-02-01

9
papers

260
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

572
citing authors

#	ARTICLE	IF	CITATIONS
1	Printable Semiconductors for Backplane TFTs of Flexible OLED Displays. <i>Advanced Functional Materials</i> , 2020, 30, 1904588.	14.9	136
2	Towards efficient and stable perovskite solar cells employing non-hygroscopic F4-TCNQ doped TFB as the hole-transporting material. <i>Nanoscale</i> , 2019, 11, 19586-19594.	5.6	26
3	Spontaneous Doping at the Polymer-Polymer Interface for High-Performance Organic Transistors. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 12709-12716.	8.0	24
4	Controlling the ambipolarity of thieno-benzo-isindigo polymer-based transistors: the balance of face-on and edge-on populations. <i>Journal of Materials Chemistry C</i> , 2020, 8, 296-302.	5.5	23
5	Bis-Diketopyrrolopyrrole and Carbazole-Based Terpolymer for High Performance Organic Field-Effect Transistors and Infra-Red Photodiodes. <i>Macromolecular Chemistry and Physics</i> , 2019, 220, 1900287.	2.2	19
6	Highly Reliable Organic Field-Effect Transistors with Molecular Additives for a High-Performance Printed Gas Sensor. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 4278-4283.	8.0	17
7	Introducing an Organic Hole Transporting Material as a Bilayer to Improve the Efficiency and Stability of Perovskite Solar Cells. <i>Macromolecular Research</i> , 2021, 29, 149-156.	2.4	8
8	Approaching isotropic transfer integrals in crystalline organic semiconductors. <i>Physical Review Materials</i> , 2020, 4, .	2.4	5
9	Printable Transistors: Printable Semiconductors for Backplane TFTs of Flexible OLED Displays (Adv.) <i>Tj ETQq1 1 0.784314 rgBT / Overl</i>	14.9	136