

Rosemary R Cranston

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

212
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Metal phthalocyanines: thin-film formation, microstructure, and physical properties. RSC Advances, 2021, 11, 21716-21737.	3.6	63
2	Metal phthalocyanine organic thin-film transistors: changes in electrical performance and stability in response to temperature and environment. RSC Advances, 2019, 9, 21478-21485.	3.6	52
3	P and n type copper phthalocyanines as effective semiconductors in organic thin-film transistor based DNA biosensors at elevated temperatures. RSC Advances, 2019, 9, 2133-2142.	3.6	42
4	Thin-Film Engineering of Solution-Processable n-Type Silicon Phthalocyanines for Organic Thin-Film Transistors. ACS Applied Materials & Interfaces, 2021, 13, 1008-1020.	8.0	29
5	Highlighting the processing versatility of a silicon phthalocyanine derivative for organic thin-film transistors. Journal of Materials Chemistry C, 2022, 10, 485-495.	5.5	16
6	N-Type Solution-Processed Tin versus Silicon Phthalocyanines: A Comparison of Performance in Organic Thin-Film Transistors and in Organic Photovoltaics. ACS Applied Electronic Materials, 2021, 3, 1873-1885.	4.3	10