

Pushpa Raj Paudel

List of Publications by Year in descending order

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9
papers

181
citations

1684188
5
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

160
citing authors

#	ARTICLE	IF	CITATIONS
1	Finding the equilibrium of organic electrochemical transistors. Nature Communications, 2020, 11, 2515.	12.8	61
2	Tuning the Transconductance of Organic Electrochemical Transistors. Advanced Functional Materials, 2021, 31, 2004939.	14.9	45
3	Organic electrochemical transistors – from device models to a targeted design of materials. Journal of Materials Chemistry C, 2021, 9, 9761-9790.	5.5	42
4	Influence of Injection Barrier on Vertical Organic Field Effect Transistors. ACS Applied Materials & Interfaces, 2022, 14, 7063-7072.	8.0	10
5	Flexo-Ionic Effect of Ionic Liquid Crystal Elastomers. Molecules, 2021, 26, 4234.	3.8	9
6	Ionic liquid crystal elastomers-based flexible organic electrochemical transistors: Effect of director alignment of the solid electrolyte. Applied Physics Reviews, 2022, 9, .	11.3	7
7	Organic Doping at Ultralow Concentrations. Advanced Optical Materials, 2021, 9, 2100089.	7.3	5
8	Top-contact organic electrochemical transistors. AIP Advances, 2022, 12, .	1.3	2
9	The influence of contact material and flat-band voltage on threshold voltage of organic field-effect transistors. Organic Electronics, 2022, 105, 106483.	2.6	0