

Towards organic electronics that learn at the body-mac

MRS Communications

12, 565-577

DOI: [10.1557/s43579-022-00269-3](https://doi.org/10.1557/s43579-022-00269-3)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Vertical architecture improves performance of transistor family. <i>Nature</i> , 2023, 613, 444-445.	27.8	1
2	A new dithieno[3,2- <i>b</i> :2',3'- <i>d'</i>]thiophene derivative for high performance single crystal organic field-effect transistors and UV-sensitive phototransistors. <i>RSC Advances</i> , 2023, 13, 11706-11711.	3.6	0
3	Molecularly Hybridized Conduction in DPP-Based Donor-Acceptor Copolymers toward High-Performance Ion-Electronics. <i>Small</i> , 2023, 19, .	10.0	4
4	Electronic tissue technologies for seamless biointerfaces. <i>Journal of Polymer Science</i> , 2023, 61, 1707-1712.	3.8	1
5	Unraveling Polymer-Ion Interactions in Electrochromic Polymers for their Implementation in Organic Electrochemical Synaptic Devices. <i>Advanced Functional Materials</i> , 2023, 33, .	14.9	4
6	Polymer-Based Thermally Stable Chemiresistive Sensor for Real-Time Monitoring of NO ₂ Gas Emission. <i>ACS Sensors</i> , 2023, 8, 3687-3692.	7.8	3
7	Brain-Inspired Organic Electronics: Merging Neuromorphic Computing and Bioelectronics Using Conductive Polymers. <i>Advanced Functional Materials</i> , 0, , .	14.9	3
8	Recent advancements in implantable neural links based on organic synaptic transistors. <i>Exploration</i> , 0, , .	11.0	0
9	Organic synaptic transistors: Biocompatible neuromorphic devices for in-vivo applications. <i>Organic Electronics</i> , 2024, 127, 107014.	2.6	0
10	Revolutionizing Electronics and Technological Interventions in Semiconductor Devices. , 2023, , .		0
11	Ultrasoft and High-Adhesion Block Copolymers for Neuromorphic Computing. <i>ACS Applied Materials & Interfaces</i> , 2024, 16, 12897-12906.	8.0	0