

Anastasios G Polyravas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7956821/publications.pdf>

Version: 2024-02-01

6
papers

125
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

128
citing authors

#	ARTICLE	IF	CITATIONS
1	Microfabricated Ion-Selective Transistors with Fast and Super-Nernstian Response. <i>Advanced Materials</i> , 2020, 32, e2004790.	21.0	54
2	Impact of contact overlap on transconductance and noise in organic electrochemical transistors. <i>Flexible and Printed Electronics</i> , 2019, 4, 044003.	2.7	30
3	Integration of Organic Electrochemical Transistors with Implantable Probes. <i>Advanced Materials Technologies</i> , 2021, 6, 2100763.	5.8	16
4	Effect of channel thickness on noise in organic electrochemical transistors. <i>Applied Physics Letters</i> , 2020, 117, .	3.3	14
5	Correlation between Transient Response and Neuromorphic Behavior in Organic Electrochemical Transistors. <i>Advanced Electronic Materials</i> , 2022, 8, .	5.1	11
6	A DC Model for Organic Electrochemical Transistors and Analysis of Their Performance as Voltage Amplifiers. , 2021, , .		0