

# Sabrina Calvi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4837265/publications.pdf>

Version: 2024-02-01

18  
papers

143  
citations

1163117

8  
h-index

1281871

11  
g-index

19  
all docs

19  
docs citations

19  
times ranked

162  
citing authors

#	ARTICLE	IF	CITATIONS
1	Highly sensitive organic phototransistor for flexible optical detector arrays. <i>Organic Electronics</i> , 2022, 102, 106452.	2.6	13
2	Structural and Electrical Properties of Annealed Ge <sub>2</sub> Sb <sub>2</sub> Te <sub>5</sub> Films Grown on Flexible Polyimide. <i>Nanomaterials</i> , 2022, 12, 2001.	4.1	4
3	Electrical instability in short channel organic thin-film transistors induced by lucky-polaron mechanism. <i>Organic Electronics</i> , 2021, 98, 106279.	2.6	1
4	Staggered top-gate PDIF-CN <sub>2</sub> N-type thin film transistors on flexible plastic substrates. <i>Organic Electronics</i> , 2018, 57, 226-231.	2.6	2
5	Gravure printed organic thin film transistors: Study on the ink printability improvement. <i>Organic Electronics</i> , 2018, 61, 104-112.	2.6	15
6	A DC and small signal AC model for organic thin film transistors including contact effects and non quasi static regime. <i>Organic Electronics</i> , 2017, 41, 345-354.	2.6	16
7	A large signal non quasi static model of printed organic TFTs and simulation of CMOS circuits. , 2017, , .		7
8	High sensitivity measurement system for the direct-current, capacitance-voltage, and gate-drain low frequency noise characterization of field effect transistors. <i>Review of Scientific Instruments</i> , 2016, 87, 044702.	1.3	8
9	A large signal non quasi static compact model for printed organic thin film transistors. , 2016, , .		2
10	Investigation of Gate Direct-Current and Fluctuations in Organic p-Type Thin-Film Transistors. <i>IEEE Electron Device Letters</i> , 2016, 37, 1625-1627.	3.9	0
11	The Role of Defective Regions Near the Contacts on the Electrical Characteristics of Bottom-Gate Bottom-Contact Organic TFTs. <i>Journal of Display Technology</i> , 2016, 12, 252-257.	1.2	8
12	Correlated Mobility Fluctuations and Contact Effects in p-Type Organic Thin-Film Transistors. <i>IEEE Transactions on Electron Devices</i> , 2016, 63, 1239-1245.	3.0	11
13	Water stable organic thin film transistors (TFTs) made on flexible substrates. , 2015, , .		1
14	Automatic measurement system for the DC and low-f noise characterization of FETs at wafer level. , 2015, , .		15
15	Evidence of Correlated Mobility Fluctuations in p-Type Organic Thin-Film Transistors. <i>IEEE Electron Device Letters</i> , 2015, 36, 390-392.	3.9	17
16	Modeling of Capacitance Characteristics of Printed p-Type Organic Thin-Film Transistors. <i>IEEE Transactions on Electron Devices</i> , 2014, 61, 4120-4127.	3.0	15
17	Fully-organic flexible tactile sensor for advanced robotic applications. , 2014, , .		5
18	(Invited) Contact Effects in Organic Thin Film Transistors with Different Device Structures. <i>ECS Transactions</i> , 2014, 64, 131-142.	0.5	3