

# Yao Shi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/591278/publications.pdf>

Version: 2024-02-01

8  
papers

117  
citations

1937685  
4  
h-index

2272923  
4  
g-index

8  
all docs

8  
docs citations

8  
times ranked

178  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Crystal-Less BLE Transmitter With Clock Recovery From GFSK-Modulated BLE Packets. IEEE Journal of Solid-State Circuits, 2021, 56, 1963-1974.	5.4	5
2	30.7 A Crystal-Less BLE Transmitter with $\sim 86$ dBm Freq Hopping Back-Channel WRX and Over-the-Air Clock Recovery from a GFSK-Modulated BLE Packet. , 2020, , .		4
3	Enhanced Interference Rejection Bluetooth Low-Energy Back-Channel Receiver With LO Frequency Hopping. IEEE Journal of Solid-State Circuits, 2019, 54, 2019-2027.	5.4	20
4	A Low Power Bluetooth Low-Energy Transmitter with a 10.5nJ Startup-Energy Crystal Oscillator. , 2019, , .		9
5	A 20-pW Discontinuous Switched-Capacitor Energy Harvester for Smart Sensor Applications. IEEE Journal of Solid-State Circuits, 2017, 52, 972-984.	5.4	50
6	A Fully Integrated Counter Flow Energy Reservoir for Peak Power Delivery in Small Form-Factor Sensor Systems. IEEE Journal of Solid-State Circuits, 2017, 52, 3155-3167.	5.4	0
7	A 10 mm <sup>3</sup> Inductive Coupling Radio for Syringe-Implantable Smart Sensor Nodes. IEEE Journal of Solid-State Circuits, 2016, 51, 2570-2583.	5.4	25
8	Millimeter-scale computing platform for next generation of Internet of Things. , 2016, , .		4