

# Rijoy Mukherjee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10932427/publications.pdf>

Version: 2024-02-01

6  
papers

112  
citations

1937685

4  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

57  
citing authors

#	ARTICLE	IF	CITATIONS
1	On the reliability of majority logic structure in quantum-dot cellular automata. <i>Microelectronics Journal</i> , 2016, 47, 7-18.	2.0	43
2	Towards the design of hybrid QCA tiles targeting high fault tolerance. <i>Journal of Computational Electronics</i> , 2016, 15, 429-445.	2.5	33
3	Efficient design of fault tolerant tiles in QCA. , 2014, , .		11
4	Reliability-aware design for programmable QCA logic with scalable clocking circuit. <i>Journal of Computational Electronics</i> , 2017, 16, 473-485.	2.5	11
5	Design of reliable universal QCA logic in the presence of cell deposition defect. <i>International Journal of Electronics</i> , 2017, 104, 1285-1297.	1.4	10
6	Probabilistic Hardware Trojan Attacks on Multiple Layers of Reconfigurable Network Infrastructure. <i>Journal of Hardware and Systems Security</i> , 2020, 4, 343-360.	1.3	4