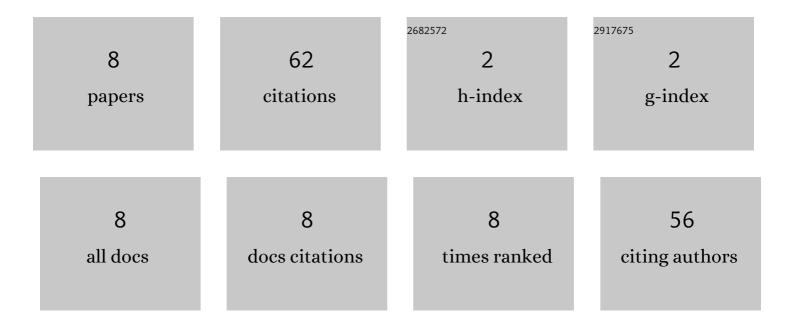
## Jianwei Dai

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10931658/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	An information-theoretic analysis of quantum-dot cellular automata for defect tolerance. ACM Journal on Emerging Technologies in Computing Systems, 2010, 6, 1-19.	2.3	35
2	Analysis of Defect Tolerance in Molecular Crossbar Electronics. IEEE Transactions on Very Large Scale Integration (VLSI) Systems, 2009, 17, 529-540.	3.1	12
3	A Study of Side-Channel Effects in Reliability-Enhancing Techniques. , 2009, , .		6
4	Analysis of defect tolerance in molecular electronics using information-theoretic measures. , 2007, , .		5
5	Programmable threshold voltage using quantum dot transistors for low-power mobile computing. , 2008, , .		3
6	A Quantitative Approach for Analysis of Defect Tolerance in QCA. , 2008, , .		1
7	Defect-tolerant digital filtering with unreliable molecular electronics. , 2008, , .		0
8	Digital Filtering With Unreliable Molecular Electronics. , 2008, , .		0