Michael Gladshtein

List of Publications by Year
in descending order

5 papers	74 citations	1937685 4 h-index	2053705 5 g-index
5 all docs	5 docs citations	5 times ranked	59 citing authors

#	ARTICLE	IF	CITATIONS
1	Design and simulation of quantum-dot cellular automata serial decimal pipelined processor based on Turing machine model. Microprocessors and Microsystems, 2020, 77, 103195.	2.8	2
2	Quantum-dot cellular automata serial decimal processing-in-wire: Run-time reconfigurable wiring approach. Microelectronics Journal, 2016, 55, 152-161.	2.0	5
3	Delay-based processing-in-wire for design of QCA serial decimal arithmetic units. ACM Journal on Emerging Technologies in Computing Systems, 2014, 10, 1-18.	2.3	5
4	Design and simulation of novel adder/subtractors on quantum-dot cellular automata: Radical departure from Boolean logic circuits. Microelectronics Journal, 2013, 44, 545-552.	2.0	20
5	Quantum-Dot Cellular Automata Serial Decimal Adder. IEEE Nanotechnology Magazine, 2011, 10, 1377-1382.	2.0	42