Linbin Chen

List of Publications by Year
in descending order

6 papers	242 citations	1937685 4 h-index	2272923 4 g-index
6 all docs	6 docs citations	6 times ranked	193 citing authors

#	ARTICLE	IF	CITATIONS
1	Design and Evaluation of Multiple Valued Logic Gates Using Pseudo N-Type Carbon Nanotube FETs. IEEE Nanotechnology Magazine, 2014, 13, 695-708.	2.0	118
2	On the Design of Approximate Restoring Dividers for Error-Tolerant Applications. IEEE Transactions on Computers, 2016, 65, 2522-2533.	3.4	51
3	Algorithm and Design of a Fully Parallel Approximate Coordinate Rotation Digital Computer (CORDIC). IEEE Transactions on Multi-Scale Computing Systems, 2017, 3, 139-151.	2.4	29
4	Design, Evaluation and Application of Approximate High-Radix Dividers. IEEE Transactions on Multi-Scale Computing Systems, 2018, 4, 299-312.	2.4	24
5	Inexact floating-point adder for dynamic image processing. , 2014, , .		12
6	Design and reliability analysis of multiple valued logic gates using carbon nanotube FETs. , 2012, , .		8