

Theme 1-3: Semiconductors and Integrated Circuit Design - 2020

Title	Authors	Scopus Source title	Volume	Pages	Source type	Publication type	Open Access
FPGA implementation of a chaotic oscillator with odd/even symmetry and its application	Tolba, M.F. Elwakil, A.S. Orabi, H. Elnawawy, M. Aloul, F. Sagahyroon, A. Radwan, A.G.	Integration	72	163-170	Journal	Article	0
Balun LNA Thermal Noise Analysis and Balancing with Common-Source Degeneration Resistor	Abubaker, Q.M. Albasha, L.	IEEE Access	8	64949-64958	Journal	Article	Gold