

# Rabin Raut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10621914/publications.pdf>

Version: 2024-02-01

9  
papers

41  
citations

2682572

2  
h-index

2917675

2  
g-index

24  
all docs

24  
docs citations

24  
times ranked

41  
citing authors

#	ARTICLE	IF	CITATIONS
1	A hybrid evolutionary analogue module placement algorithm for integrated circuit layout designs. International Journal of Circuit Theory and Applications, 2005, 33, 487-501.	2.0	10
2	Capacitive-data links, energy-efficient and high-voltage compliant visual intracortical microstimulation system. , 2013, , .		10
3	A low power Transimpedance Amplifier using inductive feedback approach in 90nm CMOS. , 2009, , .		8
4	A power efficient wide band trans-impedance amplifier in sub-micron CMOS integrated circuit technology. , 2008, , .		3
5	A high-impedance microelectrode driver dedicated for visual intracortical microstimulation. , 2012, , .		3
6	High-voltage compliant microelectrode array drivers for intracortical microstimulation. International Journal of Circuit Theory and Applications, 2016, 44, 660-682.	2.0	3
7	Complex conjugate pole analysis for bandwidth extension of Transimpedance amplifiers. , 2011, , .		1
8	Compensation techniques for geophone response used as vibration sensor in seismic applications. , 2017, , .		1
9	A few CMOS transconductors optimized for low power and wide band operation. Circuits, Systems, and Signal Processing, 2001, 20, 655-675.	2.0	0