

Achim Seidel

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

138
citations

2682572

2
h-index

2917675

2
g-index

13
all docs

13
docs citations

13
times ranked

117
citing authors

#	ARTICLE	IF	CITATIONS
1	Gate Drivers for Large Gate Loops Based on HVES. , 2021, , 99-108.		0
2	Gate Drivers Based on High-Voltage Energy Storing (HVES). , 2021, , 69-97.		0
3	Outlook and Future Work. , 2021, , 109-116.		0
4	A fully integrated three-level 11.6nC gate driver supporting GaN gate injection transistors. , 2018, , .		32
5	Integrated Gate Drivers Based on High-Voltage Energy Storing for GaN Transistors. IEEE Journal of Solid-State Circuits, 2018, 53, 3446-3454.	5.4	33
6	A 50V, 1.45ns, 4.1pJ High-Speed Low-Power Level Shifter for High-Voltage DCDC Converters. , 2018, , .		13
7	25.3 A 1.3A gate driver for GaN with fully integrated gate charge buffer capacitor delivering 11nC enabled by high-voltage energy storing. , 2017, , .		14
8	Area Efficient Integrated Gate Drivers Based on High-Voltage Charge Storing. IEEE Journal of Solid-State Circuits, 2015, 50, 1550-1559.	5.4	27
9	Isolated 100% PWM gate driver with auxiliary energy and bidirectional FM/AM signal transmission via single transformer. , 2015, , .		12
10	Bootstrap circuit with high-voltage charge storing for area efficient gate drivers in power management systems. , 2014, , .		7