

Jinxu Yang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9401413/publications.pdf>

Version: 2024-02-01

5
papers

44
citations

2682572

2
h-index

2917675

2
g-index

5
all docs

5
docs citations

5
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	A Simplified Real-Time Digital Control Scheme for ZVS Four-Switch Buck-Boost With Low Inductor Current. IEEE Transactions on Industrial Electronics, 2022, 69, 7920-7929.	7.9	24
2	External Magnetic Field Minimization for the Integrated Magnetics in Series Resonant Converter. IEEE Transactions on Power Electronics, 2022, 37, 498-508.	7.9	9
3	Modeling and Design of Integrated Inductor and Transformer Considering Superposed Flux Density in On-Board-Charger. , 2020, , .		6
4	Suppressing Methods of Common-Mode Noise in LLC Resonant DC-DC Converters. , 2019, , .		5
5	Analysis and design considerations for an improved BCM buck ac-dc LED driver with high output voltage and low total harmonic distortion. , 2017, , .		0