

Guy Baker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4607576/publications.pdf>

Version: 2024-02-01

6
papers

36
citations

2258059

3
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

25
citing authors

#	ARTICLE	IF	CITATIONS
1	The Optimization of 3.3 kV 4H-SiC JBS Diodes. IEEE Transactions on Electron Devices, 2022, 69, 298-303.	3.0	7
2	Optimization of 1700-V 4H-SiC Semi-Superjunction Schottky Rectifiers With Implanted P-Pillars for Practical Realization. IEEE Transactions on Electron Devices, 2022, 69, 1924-1930.	3.0	3
3	Optimization of 1700-V 4H-SiC Superjunction Schottky Rectifiers With Implanted P-Pillars for Practical Realization. IEEE Transactions on Electron Devices, 2021, 68, 3497-3504.	3.0	6
4	3.3 kV SiC JBS diodes employing a P_{2O_5} surface passivation treatment to improve electrical characteristics. , 2021, , .		2
5	The improvement of Mo/4H-SiC Schottky diodes via a P2O5 surface passivation treatment. Journal of Applied Physics, 2020, 127, .	2.5	17
6	A Method to Contain the Temperature Rise of a Press-Pack Thyristor during a Short Circuit Protection Operation. , 2019, , .		1