

# Yao Huang

## List of Publications by Year in descending order

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6  
papers

24  
citations

2258059

3  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

14  
citing authors

#	ARTICLE	IF	CITATIONS
1	A snapback-free reverse-conducting IGBT with multiple extraction channels. Journal of Power Electronics, 2022, 22, 377-382.	1.5	2
2	A Snapback-Free and Fast-Switching Shorted-Anode IIGBT With Multiple Current P-Plugs. IEEE Journal of the Electron Devices Society, 2020, , 1-1.	2.1	5
3	Snapback-free and low-loss SAG-IGBT with self-driving auxiliary gate. IET Power Electronics, 2020, 13, 3314-3318.	2.1	1
4	Snapback-free RC-IGBT with integrated LDMOS and IIGBT. Micro and Nano Letters, 2020, 15, 101-105.	1.3	2
5	A Snapback-Free and Low-Loss RC-IGBT With Lateral FWD Integrated in the Terminal Region. IEEE Access, 2019, 7, 183589-183595.	4.2	11
6	A snapback-free RC-IGBT with separated LDMOS and IIGBT by the L-shaped SiO <sub>2</sub> layer. IEICE Electronics Express, 2019, 16, 20190445-20190445.	0.8	3