

Kenta Chokawa

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2196936/publications.pdf>

Version: 2024-02-01

8
papers

54
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	First-principles and thermodynamic analysis for gas phase reactions and structures of the SiC(0001) surface under conventional CVD and Halide CVD environments. Japanese Journal of Applied Physics, 2021, 60, 085503.	1.5	5
2	Defect-free interface between amorphous $(\text{Al}_2\text{O}_3)_x(\text{SiO}_2)_y$ and GaN(0001) revealed by first-principles simulated annealing technique. Applied Physics Letters, 2021, 119, .	3.3	2
3	Investigation of Negative Charge Storage Mechanism in the Potassium Ion Electret by First-Principle Calculations. IEEJ Transactions on Sensors and Micromachines, 2021, 141, 292-298.	0.1	0
4	Negative-charge-storing mechanism of potassium-ion SiO ₂ -based electrets for vibration-powered generators. Applied Physics Letters, 2020, 117, .	3.3	5
5	Absence of Oxygen-Vacancy-Related Deep Levels in the Amorphous Mixed Oxide Al_2O_3 Tj ETQd		