

# Tomoya Gake

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2772320/publications.pdf>

Version: 2024-02-01

7  
papers

187  
citations

1684188

5  
h-index

1872680

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

286  
citing authors

#	ARTICLE	IF	CITATIONS
1	First-principles study of self-trapped holes and acceptor impurities in $\text{Ga}_2\text{O}_3$ polymorphs. Physical Review Materials, 2019, 3, .	2.4	80
2	Energetics and electronic structure of native point defects in $\text{Ga}_2\text{O}_3$ . Applied Physics Express, 2019, 12, 091001.	2.4	35
3	Finite-size corrections for defect-involving vertical transitions in supercell calculations. Physical Review B, 2020, 101, .	3.2	32
4	Band alignment at surfaces and heterointerfaces of $\text{Al}_2\text{O}_3$ and $\text{Ga}_2\text{O}_3$ .	2.4	32
5	$\text{p}$ -type transparent conductive $\text{CuM}$ .		