

Christian Ratsch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/103352/publications.pdf>

Version: 2024-02-01

6
papers

15
citations

2682572

2
h-index

2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

27
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards a standardized setup for surface energy calculations. Physical Review B, 2017, 95, .	3.2	5
2	Entropy stabilization of two-dimensional transition metal dichalcogenide alloys: A density functional theory study. Journal of Applied Physics, 2022, 131, .	2.5	4
3	Island-dynamics model for mound formation: Effect of a step-edge barrier. Physical Review E, 2014, 90, 022404.	2.1	2
4	An examination of scaling behavior in unstable epitaxial mound growth via kinetic Monte Carlo simulations. Journal of Physics Condensed Matter, 2019, 31, 365301.	1.8	2
5	Modeling the elastic energy of alloys: Potential pitfalls of continuum treatments. Physical Review E, 2015, 92, 062406.	2.1	1
6	Slope selection in unstable multilayer growth in $1+1$ dimensions: Step flow models with downward funneling. Physical Review E, 2019, 100, 052802.		