

Christian Ratsch

List of Publications by Year in descending order

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6
papers

15
citations

2682572

2
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2272923

4
g-index

6
all docs

6
docs citations

6
times ranked

27
citing authors

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