

# Vipin Kumar Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3384949/publications.pdf>

Version: 2024-02-01

7  
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1478505

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docs citations

7  
times ranked

68  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electronic structure of Au-Sn compounds grown on Au(111). Physical Review B, 2019, 100, .	3.2	25
2	Quasiperiodic ordering in thick Sn layer on $\text{Al-Pd-Mn}$ : A possible quasicrystalline clathrate. Physical Review Research, 2020, 2, .	3.6	16
3	Electronic structure and morphology of thin surface alloy layers formed by deposition of Sn on $\text{Au}(1\bar{1}\bar{1})$ . Applied Surface Science, 2020, 506, 144606.	6.1	13
4	Role of antisite disorder, electron-electron correlations, and a surface valence transition in the electronic structure of $\text{CeMnNi}_4$ . Physical Review B, 2019, 99, .	3.2	10
5	Anderson localization of electron states in a quasicrystal. Physical Review B, 2021, 103, .	3.2	9
6	Bulk electronic structure of high-order quaternary approximants. Physical Review Research, 2021, 3, .	3.6	6
7	Electronic structure of $\text{Al}_3\text{Mg}_2\text{Al}$ and $\text{Al}_3\text{Mg}_2\text{Al}$ .	3.2	3