

# Vincent Callewaert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1635315/publications.pdf>

Version: 2024-02-01

5  
papers

83  
citations

1684188

5  
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2053705

5  
g-index

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all docs

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docs citations

5  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Split Ga vacancies and the unusually strong anisotropy of positron annihilation spectra in $\hat{I}^2$ $\hat{O}$ $3$ . Physical Review B, 2020, 102, .	3.2	30
2	Visualizing redox orbitals and their potentials in advanced lithium-ion battery materials using high-resolution x-ray Compton scattering. Science Advances, 2017, 3, e1700971.	10.3	24
3	Positron surface state as a spectroscopic probe for characterizing surfaces of topological insulator materials. Physical Review B, 2016, 94, .	3.2	15
4	Application of the weighted-density approximation to the accurate description of electron-positron correlation effects in materials. Physical Review B, 2017, 96, .	3.2	7
5	Nature of the Positron State in CdSe Quantum Dots. Physical Review Letters, 2018, 121, 057401.	7.8	7