

# Brian Casas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11010264/publications.pdf>

Version: 2024-02-01

5  
papers

244  
citations

1937457

4  
h-index

2053595

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Topological defects as relics of emergent continuous symmetry and Higgs condensation of disorder in ferroelectrics. Nature Physics, 2014, 10, 970-977.	6.5	136
2	Topological Transitions Induced by Antiferromagnetism in a Thin-Film Topological Insulator. Physical Review Letters, 2018, 121, 096802.	2.9	42
3	Probing the low-temperature limit of the quantum anomalous Hall effect. Science Advances, 2020, 6, eaaz3595.	4.7	35
4	Observation of Quantum Anomalous Hall Effect and Exchange Interaction in Topological Insulator/Antiferromagnet Heterostructure. Advanced Materials, 2020, 32, e2001460.	11.1	27
5	Direct observation of surface-state thermal oscillations in $\text{SmB}_6$ oscillators. Physical Review B, 2018, 97, .		