

Piotr Busz

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2737533/publications.pdf>

Version: 2024-02-01

8
papers

38
citations

2258059

3
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

42
citing authors

#	ARTICLE	IF	CITATIONS
1	Spin correlation and entanglement detection in Cooper pair splitters by current measurements using magnetic detectors. Physical Review B, 2017, 96, .	3.2	20
2	Low-temperature phase transition in $\hat{1}^3$ -glycine single crystal. Pyroelectric, piezoelectric, dielectric and elastic properties. Materials Chemistry and Physics, 2016, 183, 254-262.	4.0	9
3	Transformation from $\hat{1}^3$ to $\hat{1}^{\pm}$ modification in glycine crystal. Phase Transitions, 2014, 87, 1157-1164.	1.3	4
4	Aharonov-Bohm and Aharonov-Casher effects for local and nonlocal Cooper pairs. Physical Review B, 2018, 97, .	3.2	2
5	Spin-current Kondo effect: Kondo effect in the presence of spin accumulation. Physical Review B, 2021, 104, .	3.2	2
6	Exchange field determination in a quantum dot spin valve by the spin dynamics. Journal of Magnetism and Magnetic Materials, 2022, 546, 168831.	2.3	1
7	Aharonov-Bohm and Aharonov-Casher effects in a double quantum dot Josephson junction. Physical Review B, 2018, 98, .	3.2	0
8	Kondo effect in the presence of the spin accumulation and non-equilibrium spin currents. Journal of Magnetism and Magnetic Materials, 2021, 542, 168592.	2.3	0