

Piotr Busz

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

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citations

2258059

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1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

42
citing authors

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