

Danica Krstovska

List of Publications by Year in descending order

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papers

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29
all docs

29
docs citations

29
times ranked

38
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust properties of the superconducting ferromagnet UCoGe. Applied Physics Letters, 2011, 98, 132507.	3.3	8
2	Quantum oscillations of the thermomagnetic coefficients of layered conductors in a strong magnetic field. Low Temperature Physics, 2008, 34, 538-542.	0.6	6
3	Angle dependent magnetothermopower of $\hat{I}_{\pm}-(\text{ET})2\text{KHg}(\text{SCN})_4$. Low Temperature Physics, 2011, 37, 755-761.	0.6	6
4	The angular magnetothermoelectric power of a charge density wave system. Journal of Physics Condensed Matter, 2012, 24, 265502.	1.8	5
5	Electron transport in multilayer structures in a strong magnetic field. Open Physics, 2007, 5, .	1.7	4
6	Thermoelectric mechanism of electromagnetic-acoustic transformation in organic conductors. Europhysics Letters, 2008, 81, 37006.	2.0	4
7	High-frequency characteristics of contactless electromagnetic excitation of transverse sound in quasi-two-dimensional conductors. Low Temperature Physics, 2003, 29, 939-944.	0.6	3
8	Thermoelectric effects in layered conductors in a strong magnetic field. Journal of Experimental and Theoretical Physics, 2004, 99, 217-223.	0.9	3
9	Surface-state energies and wave functions in layered organic conductors. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2020, 75, 987-998.	1.5	3
10	Giant oscillations of the rate of sound attenuation in layered conductors placed in a magnetic field. Journal of Physics Condensed Matter, 1998, 10, 11765-11772.	1.8	2
11	On the propagation of acoustic waves in quasi-two-dimensional conductors in a quantizing magnetic field. Low Temperature Physics, 2003, 29, 609-612.	0.6	2
12	Oscillatory thermoelectric effect in quasi-two-dimensional organic conductors in a magnetic field. Canadian Journal of Physics, 2007, 85, 777-786.	1.1	2
13	Second harmonic wave generation from Joule heating in layered organic conductors. European Physical Journal B, 2017, 90, 1.	1.5	2
14	Magnetic-field-induced surface quantum states in organic conductors. Philosophical Magazine, 2020, 100, 2986-3004.	1.6	2
15	Surface levels of organic conductors in a tilted in-plane magnetic field. Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences, 2021, 76, 711-722.	1.5	2
16	Orientation effect in sound absorption by layered conductors. Low Temperature Physics, 1998, 24, 278-280.	0.6	1
17	On the quantum oscillations of the sound attenuation coefficient in layered conductors. Low Temperature Physics, 2004, 30, 225-228.	0.6	1
18	Thermoelectric effects in layered conductors in magnetic field. Low Temperature Physics, 2004, 30, 229-231.	0.6	1

#	ARTICLE	IF	CITATIONS
19	High frequency properties of a quasi-two-dimensional conductive film. European Physical Journal B, 2005, 45, 325-330.	1.5	1
20	Ultrasonic wave generation in two-band organic conductors due to thermoelectric effect. International Journal of Modern Physics B, 2017, 31, 1750250.	2.0	1
21	Thermopower Quantum Oscillations in the Charge Density Wave State of the Organic Conductor α -BEDT-TTF ₂ (KHg)(SCN) ₄ . Journal of Low Temperature Physics, 2019, 195, 165-178.	1.4	1
22	Seebeck effect studies in the charge density wave state of organic conductor α -BEDT-TTF ₂ (KHg)(SCN) ₄ . Physica Scripta, 2021, 96, 125734.	2.5	1
23	On the propagation of sound in low-dimensional conducting structures. Journal of Physics Condensed Matter, 1999, 11, 6851-6858.	1.8	0
24	The role of the Fermi-liquid interaction in the electronic absorption of sound in low-dimensional conductors. Physica B: Condensed Matter, 2000, 284-288, 1563-1564.	2.7	0
25	HIGH-FREQUENCY ACOUSTIC PHENOMENON IN QUASI-TWO-DIMENSIONAL ORGANIC CONDUCTORS. International Journal of Modern Physics B, 2008, 22, 5207-5216.	2.0	0
26	Quantum Oscillations of the Interlayer Magnetothermopower in a Q2D Organic Conductor. Journal of the Physical Society of Japan, 2011, 80, 044701.	1.6	0
27	Magnetothermopower study of the charge density wave state in a multiband organic conductor α -BEDT-TTF ₂ (KHg)(SCN) ₄ . AIP Conference Proceedings, 2017, , .	0.4	0
28	In-plane second harmonic wave generation in multiband organic conductors. AIP Conference Proceedings, 2019, , .	0.4	0
29	Near-surface thermal generation of longitudinal bulk acoustic waves in organic conductors. European Physical Journal Plus, 2019, 134, 1.	2.6	0