

Ohlasy / Citations, reviews

Institute: SAVEXFYZ - Ústav experimentálnej fyziky SAV

Date of citation, review: 2015~2020

Citations, reviews

Citations in Web of Science Core Collection (1.1, 2.1)	5814
Citations in SCOPUS (1.2, 2.2)	480
Citations in other citation indexes and databases (not listed above) (3.2, 4.2)	3
Other citations (not listed above) (3.1, 4.1)	9
Reviews (5, 6)	0
Count	6306

ABA Monographic studies in journals and proceedings published abroad

ABA01 ČENČARIKOVÁ, Hana - FARKAŠOVSKÝ, Pavol. Formation of charge and spin ordering in strongly correlated electron systems. In *Condensed Matter Physics*, 2011, vol. 14, no. 4, art. no. 42701. (2010: 0.800 - IF, Q4 - JCR, 0.454 - SJR, Q2 - SJR, Current Contents - CCC). (2011 - Current Contents, WOS, SCOPUS). ISSN 1607-324X. Dostupné na: <https://doi.org/10.5488/CMP.14.42701>

Ohlasy:

1. [1.1] DOBUSHOVSKYI, D. A. - SHVAIKA, A. M. - ZLATIČ, V. Resonant enhancement of thermoelectric properties by correlated hopping for the Falicov-Kimball model on Bethe lattice. In *PHYSICAL REVIEW B*. ISSN 2469-9950, 2017, vol. 95, no. 12., Registrované v: WOS
2. [1.1] DOBUSHOVSKYI, D. A. - SHVAIKA, A. M. Nonlocal correlations in the optical conductivity spectra. In *CONDENSED MATTER PHYSICS*. ISSN 1607-324X, 2018, vol. 21, no. 2., Registrované v: WOS
3. [1.1] DOBUSHOVSKYI, D. A. - SHVAIKA, A. M. Thermoelectric properties of Mott insulator with correlated hopping at microdoping. In *CONDENSED MATTER PHYSICS*. ISSN 1607-324X, 2020, vol. 23, no. 1., Registrované v: WOS
4. [1.1] KAPCIA, K. J. - KRAWCZYK, J. - LEMANSKI, R. Extended Falicov-Kimball model at weak onsite and intersite Coulomb interactions. In *CONDENSED MATTER PHYSICS*. ISSN 1607-324X, 2020, vol. 23, no. 4., Registrované v: WOS
5. [1.1] SMORKA, Rudolf - ZONDA, Martin - THOSS, Michael. Electronic transport through correlated electron systems with nonhomogeneous charge orderings. In *PHYSICAL REVIEW B*. ISSN 2469-9950, 2020, vol. 101, no. 15., Registrované v: WOS
6. [1.1] ZONDA, Martin - OKAMOTO, Junichi - THOSS, Michael. Gapless regime in the charge density wave phase of the finite dimensional Falicov-Kimball model. In *PHYSICAL REVIEW B*. ISSN 2469-9950, 2019, vol.

100, no. 7., Registrované v: WOS

7. [1.1] ZONDA, Martin - THOSS, Michael. Nonequilibrium charge transport through Falicov-Kimball structures connected to metallic leads. In PHYSICAL REVIEW B. ISSN 2469-9950, 2019, vol. 99, no. 15., Registrované v: WOS

ABB Monographic studies in journals and proceedings published in Slovak publishing houses

ABB01 FARKAŠOVSKÝ, Pavol. Cooperative phenomena in strongly correlated electron systems. In *Acta Physica Slovaca : journal for experimental and theoretical physics*, 2010, vol. 60, no. 5, p. 497-612. (2009: 7.455 - IF, 1.080 - SJR, Q2 - SJR). (2010 - WOS, SCOPUS). ISSN 0323-0465. Dostupné na: <https://doi.org/10.2478/v10155-010-0005-z>

Ohlasy:

1. [1.1] GHOSH, N. K. - MUKHERJEE, P. Role of spin dependent f-d interaction (Hund coupling) in mixed-valence phenomena. In INDIAN JOURNAL OF PHYSICS. ISSN 0973-1458, 2016, vol. 90, no. 6, pp. 673-677., Registrované v: WOS

2. [1.1] SMORKA, Rudolf - ZONDA, Martin - THOSS, Michael. Electronic transport through correlated electron systems with nonhomogeneous charge orderings. In PHYSICAL REVIEW B. ISSN 2469-9950, 2020, vol. 101, no. 15., Registrované v: WOS

3. [1.1] ZONDA, Martin - THOSS, Michael. Nonequilibrium charge transport through Falicov-Kimball structures connected to metallic leads. In PHYSICAL REVIEW B. ISSN 2469-9950, 2019, vol. 99, no. 15., Registrované v: WOS

ABC Chapters in scientific monographs published abroad

ABC01 KUDELA, Karel. Variability of Low Energy Cosmic Rays Near Earth. In *Exploring the Solar Wind*. - Croatia : InTech, 2012, chapter 13, p. 285-314. ISBN 978-953-51-0339-4.

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1. [1.1] KUMAR, Anand - BADRUDDIN - DEROUICH, Moncef. Passage of ICMEs, Their Associated Shock Structure, and Transient Modulation of Galactic Cosmic Rays. In SOLAR PHYSICS. ISSN 0038-0938, 2017, vol. 292, no. 11., Registrované v: WOS

2. [1.1] SINGH, Y. P. - BADRUDDIN. Solar-rotational oscillation and its harmonics in the solar-wind, geomagnetic and cosmic ray particles during the last two solar minima. In ASTROPHYSICS AND SPACE SCIENCE. ISSN 0004-640X, 2015, vol. 359, no. 2, art. no. 60., Registrované v: WOS

3. [1.1] VALDES-GALICIA, J. F. - GONZALEZ, L. X. Solar modulation of low energy galactic cosmic rays in the near-earth space environment. In ADVANCES IN SPACE RESEARCH. ISSN 0273-1177, 2016, vol. 57, no. 6, pp. 1294-1306., Registrované v: WOS

ABC02 SAMUELY, Peter - SZABÓ, Pavol - PRIBULOVÁ, Zuzana - KAČMARČÍK, Jozef. Point-Contact Spectroscopy of Multigap Superconductors. In *Nanoscience and Engineering in Superconductivity*. - Berlin : Springer, 2010, chapter 7, p. 187-210. ISBN 978-3-642-15136-1. ISSN 1434-4904.

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1. [1.1] DAS, Shekhar - SHEET, Goutam. A modular point contact spectroscopy probe for sub-Kelvin applications. In REVIEW OF SCIENTIFIC INSTRUMENTS. ISSN 0034-6748, 2019, vol. 90, no. 10., Registrované v: WOS

ADC ADC

- ADC01 KRENICKÝ, Tibor - MARCIN, Jozef - ŠKORVÁNEK, Ivan - ŠVEC, Peter. Magnetic properties of FeCoNbB nanocrystalline alloys heat treated under longitudinal magnetic field. In *Czechoslovak journal of physics*, 2004, vol. 54, p. D185-D188. (2003: 0.263 - IF, Current Contents - CCC). (2004 - Current Contents, WOS, SCOPUS). ISSN 0011-4626. Dostupné na: <https://doi.org/10.1007/s10582-004-0060-0>

Ohlasy:

1. [1.1] STRAKA, Luboslav - CORNY, Ivan - PITEL, Jan. Prediction of the Geometrical Accuracy of the Machined Surface of the Tool Steel EN X30WCrV9-3 after Electrical Discharge Machining with CuZn37 Wire Electrode. In METALS. ISSN 2075-4701, 2017, vol. 7, no. 11, 462., Registrované v: WOS
2. [1.1] STRAKA, L'uboslav - HASOVA, Slavomira. Optimization of material removal rate and tool wear rate of Cu electrode in die-sinking EDM of tool steel. In INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY. ISSN 0268-3768, 2018, vol. 97, no. 5-8, pp. 2647-2654., Registrované v: WOS

- ADC02 MIGLIERINI, Marcel - KAŇUCH, Tomáš - ŠVEC, Peter - KRENICKÝ, Tibor - VŮJTEK, Milan - ZBOŘIL, Radek. Magnetic microstructure of NANOPERM-type nanocrystalline alloys. In *physica status solidi. b.basic solid state physics*, 2006, vol. 243, no. 1, p. 57-64. (2005: 0.836 - IF, Q3 - JCR, 0.746 - SJR, Q2 - SJR, Current Contents - CCC). (2006 - Current Contents, WOS, SCOPUS). ISSN 0370-1972.

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1. [1.1] CAO, C. C. - WANG, Y. G. - ZHU, L. - MENG, Y. - ZHAI, X. B. - DAI, Y. D. - CHEN, J. K. - PAN, F. M. Local structure, nucleation sites and crystallization behavior and their effects on magnetic properties of Fe₈₁Si_xB₁₀P_{8-x}Cu₁ (x=0 similar to 8). In SCIENTIFIC REPORTS. ISSN 2045-2322, 2018, vol. 8, no., pp., Registrované v: WOS

- ADC03 ŠKORVÁNEK, Ivan - KIM, C.G. - KOVÁČ, Jozef - ŠVEC, Peter - SATO TURTELLI, Reiko. Soft magnetic behaviour and permeability spectra in amorphous and nanocrystalline Fe_{80.5}Nb₇B_{12.5} alloys. In *Journal of Magnetism and Magnetic Materials*, 2000, vol. 215-216, p. 440-442. (1999: 1.195 - IF, Current Contents - CCC). (2000 - Current Contents, WOS, SCOPUS). ISSN 0304-8853. Dostupné na: [https://doi.org/10.1016/S0304-8853\(00\)00183-9](https://doi.org/10.1016/S0304-8853(00)00183-9)

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1. [1.1] CAI, Xudong - WANG, Jianjiang - CUI, Kaibo - SHI, Haoran - YIN, Junhui. Crystallization processes and microwave absorption properties of amorphous LiZn ferrite hollow microspheres. In JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS. ISSN 0957-4522, 2017, vol. 28, no. 13, pp. 9596-9605., Registrované v: WOS
2. [1.1] FU, Bin - HAN, Jie - GUO, Sheng-Qi - WANG, Zhi - ZHANG,

Pan - PAN, Zi-Jiao - XU, Qiang. Room-temperature and high-temperature magnetic permeability of Co-doped nanocrystalline alloys. In RARE METALS. ISSN 1001-0521, 2018, vol. 37, no. 5, pp. 427-432., Registrované v: WOS

ADCA Scientific papers in foreign journals registered in Current Contents Connect with IF (impacted)

ADCA01 AALTONEN, T. - ANTOŠ, Jaroslav - LYSÁK, Roman. Evidence for a Narrow Near-Threshold Structure in the J/ψ ϕ Mass Spectrum in $B^+ - J/\psi$ ϕ K^+ Decays. In *Physical Review Letters*, 2009, vol. 102, no. 24, art. no. 242002. (2008: 7.180 - IF, Q1 - JCR, 6.194 - SJR, Q1 - SJR, Current Contents - CCC). (2009 - Current Contents, WOS, SCOPUS). ISSN 0031-9007. Dostupné na: <https://doi.org/10.1103/PhysRevLett.102.242002>

Ohlasy:

1. [1.1] ANISOVICH, V. V. - MATVEEV, M. A. - SARANTSEV, A. V. - SEMENOVA, A. N. Pentaquarks and strange tetraquark mesons. In MODERN PHYSICS LETTERS A. ISSN 0217-7323, 2015, vol. 30, no. 38, art. no. 1550212., Registrované v: WOS
2. [1.1] ANISOVICH, V. V. - MATVEEV, M. A. - SARANTSEV, A. V. - SEMENOVA, A. N. Exotic mesons with hidden charm as diquark-antidiquark states. In INTERNATIONAL JOURNAL OF MODERN PHYSICS A. ISSN 0217-751X, 2015, vol. 30, no. 32, art. no. 1550186., Registrované v: WOS
3. [1.1] BISWAS, Aritra - MURTHY, M. V. N. - SINHA, Nita. Schottky anomaly and hadronic spectrum. In PHYSICAL REVIEW D. ISSN 1550-7998, 2015, vol. 92, no. 11, art. no. 114012., Registrované v: WOS
4. [1.1] DURKAYA, B. - BAYAR, M. Faddeev fixed-center approximation to the ρ $D(D)^*$ system. In PHYSICAL REVIEW D. ISSN 1550-7998, 2015, vol. 92, no. 3, art. no. 036006., Registrované v: WOS
5. [1.1] ESPOSITO, Angelo - GUERRIERI, Andrea L. - PICCININI, Fulvio - PILLONI, Alessandro - POLOSA, Antonio D. Four-quark hadrons: An updated review. In INTERNATIONAL JOURNAL OF MODERN PHYSICS A. ISSN 0217-751X, 2015, vol. 30, no. 4-5, art. no. 1530002., Registrované v: WOS
6. [1.1] GERSHON, Timothy - NEEDHAM, Matthew. Heavy flavour physics at the LHC. In COMPTES RENDUS PHYSIQUE. ISSN 1631-0705, 2015, vol. 16, no. 4, pp. 435-447., Registrované v: WOS
7. [1.1] CHEN, Xiaozhao - LU, Xiaofu. Mass of $Y(3940)$ in Bethe-Salpeter equation for quarks. In EUROPEAN PHYSICAL JOURNAL C. ISSN 1434-6044, 2015, vol. 75, no. 3, art. no. 98., Registrované v: WOS
8. [1.1] LARIONOV, A. B. - STRIKMAN, M. - BLEICHER, M. Determination of the structure of the $X(3872)$ in $(p)^*$ collisions. In PHYSICS LETTERS B. ISSN 0370-2693, 2015, vol. 749, pp. 35-43., Registrované v: WOS
9. [1.1] LI MING-TAO - WANG WEN-LING - DONG YU-BING - ZHANG ZONG-YE. A Study of One S- and One P-Wave Heavy Meson Interaction in a Chiral Quark Model. In COMMUNICATIONS IN THEORETICAL PHYSICS. ISSN 0253-6102, 2015, vol. 63, no. 1, pp. 63-70., Registrované v: WOS
10. [1.1] MA, Li - LIU, Xiao-Hai - LIU, Xiang - ZHU, Shi-Lin. Strong decays of the XYZ states. In PHYSICAL REVIEW D. ISSN 1550-7998, 2015, vol. 91, no. 3, art. no. 034032., Registrované v: WOS

11. [1.1] OLSEN, Stephen Lars. A new hadron spectroscopy. In FRONTIERS OF PHYSICS. ISSN 2095-0462, 2015, vol. 10, no. 2, pp. 121-154., Registrované v: WOS
12. [1.1] PADMANATH, M. - LANG, C. B. - PRELOVSEK, S. X(3872) and Y(4140) using diquark-antidiquark operators with lattice QCD. In PHYSICAL REVIEW D. ISSN 2470-0010, 2015, vol. 92, no. 3, art. no. 034501., Registrované v: WOS
13. [1.1] RODRIGUES, Bruno Osorio - BRACCO, Mirian Enriqueta - CHIAPPARINI, Marcelo - CERQUEIRA, Angelo. A QCD sum rules calculation of the J/ψ D^*-D^0 strong coupling constant. In EUROPEAN PHYSICAL JOURNAL A. ISSN 1434-6001, 2015, vol. 51, no. 3, art. no. 28., Registrované v: WOS
14. [1.1] WANG, Zhi-Gang - TIAN, Ye-Fan. Tetraquark state candidates: Y (4140), Y (4274) and X (4350). In INTERNATIONAL JOURNAL OF MODERN PHYSICS A. ISSN 0217-751X, 2015, vol. 30, no. 1, art. no. 1550004., Registrované v: WOS
15. [1.1] ZHOU PING - DENG CHENG-RONG - PING JIA-LUN. Identification of Y (4008), Y (4140), Y (4260), and Y (4360) as Tetraquark States. In CHINESE PHYSICS LETTERS. ISSN 0256-307X, 2015, vol. 32, no. 10, art. no. 101201., Registrované v: WOS

ADCA02 AALTONEN, T. - ANTOŠ, Jaroslav - LYSÁK, Roman. Search for Heavy Bottomlike Quarks Decaying to an Electron or Muon and Jets in $p(\bar{p})$ Collisions at $\sqrt{s}=1.96$ TeV. In *Physical Review Letters*, 2011, vol. 106, no. 14, art. no. 141803. (2010: 7.622 - IF, Q1 - JCR, 6.450 - SJR, Q1 - SJR, Current Contents - CCC). (2011 - Current Contents, WOS, SCOPUS). ISSN 0031-9007. Dostupné na: <https://doi.org/10.1103/PhysRevLett.106.141803>

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1. [1.1] BOOS, E. E. - BRANDT, O. E. - DENISOV, D. S. - DENISOV, S. P. - GRANNIS, P. D. The top quark (20 years after its discovery). In PHYSICS-USPEKHI. ISSN 1063-7869, 2015, vol. 58, no. 12, pp. 1133-1158., Registrované v: WOS
2. [1.1] DENISOV, Dmitri - VELLIDIS, Costas. The TOP QUARK, 20 years after its discovery. In PHYSICS TODAY. ISSN 0031-9228, 2015, vol. 68, no. 4, pp. 46-52., Registrované v: WOS
3. [1.1] GIRDHAR, Aarti - MUKHOPADHYAYA, Biswarup - PATRA, Monalisa. Distinguishing signatures of top- and bottom-type heavy vectorlike quarks at the LHC. In PHYSICAL REVIEW D. ISSN 1550-7998, 2015, vol. 91, no. 5, art. no. 055015., Registrované v: WOS

ADCA03 ADAMČÍK, Jozef - VÍGLASKÝ, Viktor - VALLE, Francesco - ANTALÍK, Marián - PODHRADSKÝ, Dušan - DIETLER, Giovanni. Effect of Bacteria growth temperature on the distribution of supercoiled DNA and its thermal stability. In *Electrophoresis*, 2002, vol. 23, no. 19, p. 3300-3309. (2001: 4.282 - IF, Current Contents - CCC). (2002 - Current Contents, WOS, SCOPUS). ISSN 0173-0835. Dostupné na: [https://doi.org/10.1002/1522-2683\(200210\)23:19<3300::AID-ELPS3300>3.0.CO;2-Q](https://doi.org/10.1002/1522-2683(200210)23:19<3300::AID-ELPS3300>3.0.CO;2-Q)

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1. [1.1] VALLE, Francesco - BRUCALE, Marco - CHIODINI, Stefano -

BYSTRENOVA, Eva - ALBONETTI, Cristiano. Nanoscale morphological analysis of soft matter aggregates with fractal dimension ranging from 1 to 3. In MICRON. ISSN 0968-4328, 2017, vol. 100, pp. 60-72., Registrované v: WOS

2. [1.2] DAWOUD, Turki M. - DAVIS, Morgan L. - PARK, Si Hong - KIM, Sun Ae - KWON, Young Min - JARVIS, Nathan - O'BRYAN, Corliss A. - SHI, Zhaohao - CRANDALL, Philip G. - RICKE, Steven C. The potential link between thermal resistance and virulence in Salmonella: A review. In Frontiers in Veterinary Science, 2017-06-14, 4, JUN., Registrované v: SCOPUS

3. [1.2] ZHAO, Shuyi - ZHANG, Zhenfeng - HUANG, Xitai. DNA condensation induced by transcription of tetA-cfaABCE in escherichia coli topA mutant. In Zhongshan Daxue Xuebao/Acta Scientiarum Naturalium Universitatis Sunyatseni. ISSN 05296579, 2015-11-01, 54, 6, pp. 19-26., Registrované v: SCOPUS

ADCA04 ADZHEMYAN, Loran Ts. - ANTONOV, N.V. - HNATIC, Michal - NOVIKOV, S.V. Anomalous scaling of a passive scalar in the presence of strong anisotropy. In *Physical Review E*, 2000, vol. 63, no. 1, art. no. 016309. (1999: 2.045 - IF, Current Contents - CCC). (2000 - Current Contents). ISSN 2470-0045. Dostupné na: <https://doi.org/10.1103/PhysRevE.63.016309>

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1. [1.1] MENKYNA, Martin. Influence of compressibility on scaling regimes of Kraichnan model with finite time correlations: two-loop RG analysis. In EUROPEAN PHYSICAL JOURNAL B. ISSN 1434-6028, 2020, vol. 93, no. 4, pp. Dostupné na: <https://doi.org/10.1140/epjb/e2020-100484-0>., Registrované v: WOS

ADCA05 ADZHEMYAN, Loran Ts. - HNATIC, Michal - HONKONEN, Juha. Improved E expansion in the theory of turbulence: summation of nearest singularities by inclusion of an infrared irrelevant operator. In *European Physical Journal B*, 2010, vol. 73, no. 2, p. 275-285. (2009: 1.466 - IF, Q2 - JCR, 0.974 - SJR, Q1 - SJR, Current Contents - CCC). (2010 - Current Contents, WOS, SCOPUS). ISSN 1434-6028. Dostupné na: <https://doi.org/10.1140/epjb/e2009-00432-8>

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1. [1.1] ANTONOV, N. V. - GULITSKIY, N. M. - KOSTENKO, M. M. - LUCIVJANSKY, T. Renormalization group analysis of a turbulent compressible fluid near d=4: Crossover between local and non-local scaling regimes. In 19TH INTERNATIONAL SEMINAR ON HIGH ENERGY PHYSICS (QUARKS-2016). ISSN 2100-014X, 2016, vol. 125, art. no. UNSP 05006., Registrované v: WOS

ADCA06 AFONIN, A. - BRUNCKO, Dušan - FERENCÉI, Jozef - KLADIVA, Eduard - STRÍŽENEC, Pavol - ŠPALEK, Jozef. Relative luminosity measurement of the LHC with the ATLAS forward calorimeter. In *Journal of Instrumentation : JINST* [elektronický zdroj], 2010, vol. 5, art. no. P05005. (2009: 2.102 - IF, Q1 - JCR, 0.759 - SJR, Q1 - SJR, Current Contents - CCC). (2010 - Current Contents, WOS, SCOPUS). ISSN 1748-0221. Dostupné na: <https://doi.org/10.1088/1748-0221/5/05/P05005>

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1. [1.1] BEDNYAKOV, V. A. - RUSSAKOVICH, N. A. The Joint

Institute for Nuclear Research in Experimental Physics of Elementary Particles.
In PHYSICS OF PARTICLES AND NUCLEI. ISSN 1063-7796, 2018, vol. 49,
no. 3, pp. 331-373., Registrované v: WOS

ADCA07 AHLSTROM, S.L. - BRADLEY, D.I. - ČLOVEČKO, Marcel - FISHER, S.N.
- GUÉNAULT, A.M. - GUISE, E. - HALEY, R.P. - KUMAR, M. -
MCCLINTOCK, P.V.E. - PICKETT, G.R. - POLTURAK, E. - POOLE, M. -
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He-4 Probed by a Moving Wire: Viscoelastic and Stochastic Behavior Under High
Stress. In *Journal of Low Temperature Physics*, 2014, vol. 175, no. 1-2, p. 147-153.
(2013: 1.036 - IF, Q3 - JCR, 0.725 - SJR, Q2 - SJR, Current Contents - CCC). (2014
- Current Contents, WOS, SCOPUS). ISSN 0022-2291. Dostupné na:
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1. [1.1] BEAMISH, John - BALIBAR, Sebastian. Mechanical behavior
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2. [1.1] BEAMISH, John. Plastic Deformation and Creep in Solid
Helium. In JOURNAL OF LOW TEMPERATURE PHYSICS. ISSN 0022-2291,
2019, vol. 197, no. 3-4, pp. 187-207., Registrované v: WOS
3. [1.1] ZHUCHKOV, V. A. - LISUNOV, A. A. - MAIDANOV, V. A. -
NEONETA, A. S. - RUBANSKYI, V. Yu - RUBETS, S. P. - RUDAVSKII, E.
Ya - SMIRNOV, S. N. Creep in solid He-4 at temperatures below 1 K. In LOW
TEMPERATURE PHYSICS. ISSN 1063-777X, 2015, vol. 41, no. 3, pp. 169.,
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4. [1.2] ZHUCHKOV, V. A. - LISUNOV, A. A. - MAIDANOV, V. A. -
NEONETA, A. S. - RUBANSKYI, V. Yu - RUBETS, S. P. - RUDAVSKII, E.
Ya - SMIRNOV, S. N. Creep of solid sup4/supHe at temperatures below 1 K. In
Fizika Nizkikh Temperatur. ISSN 01326414, 2015-01-01, 41, 3, pp. 223-232.,
Registrované v: SCOPUS

ADCA08 AHLSTROM, S.L. - BRADLEY, D.I. - ČLOVEČKO, Marcel - FISHER, S.N.
- GUÉNAULT, A.M. - GUISE, E. - HALEY, R.P. - KOLOSOV, O. - KUMAR, M.
- MCCLINTOCK, P.V.E. - PICKETT, G.R. - POLTURAK, E. - POOLE, M. -
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1-2, p. 140-146. (2013: 1.036 - IF, Q3 - JCR, 0.725 - SJR, Q2 - SJR, Current
Contents - CCC). (2014 - Current Contents, WOS, SCOPUS). ISSN 0022-2291.
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1. [1.1] BEAMISH, John. Plastic Deformation and Creep in Solid
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ADCA09 ACHATZ, P. - PERNOT, J. - MARCENAT, Christophe - KAČMARČÍK,
Jozef - FERRO, G. - BUSTARRET, Etienne. Doping-induced metal-insulator in
aluminum-doped 4H silicon. In *Applied Physics Letters*, 2008, vol. 92, no. 7, art. no.
072103. (2007: 3.596 - IF, Q1 - JCR, 3.012 - SJR, Q1 - SJR, Current Contents -
CCC). (2008 - Current Contents, WOS, SCOPUS). ISSN 0003-6951. Dostupné na:
<https://doi.org/10.1063/1.2885081>

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1. [1.1] CONTRERAS, Sylvie - KONCZEWICZ, Leszek - ARVINTE, Roxana - PEYRE, Herve - CHASSAGNE, Thierry - ZIELINSKI, Marcin - JUILLAGUET, Sandrine. Electrical transport properties of p-type 4H-SiC. In PHYSICA STATUS SOLIDI A-APPLICATIONS AND MATERIALS SCIENCE. ISSN 1862-6300, 2017, vol. 214, no. 4., Registrované v: WOS
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