

LISTA PUBLIKACJI 1966/67 LIST of PUBLICATIONS

ARTYKUŁY W CZASOPISMACH NAUKOWYCH ARTICLES IN SCIENTIFIC JOURNALS

1. **K. BALCEREK, J. RAFAŁOWICZ, B. Sujak,**
Thermal Resistance of Metallic Boundary Surface for Large Temperature Jumps at Those Surfaces (Helium Temperatures).
Acta Phys. Polon. **32**₆ (1967) 935–48.
2. B. Baranowski, **J. SZYMASZEK,**
The Electrical Resistance Anomaly of Nickel Hydride at Low Temperature.
phys. stat. solidi **20**₁ (1967) K37–9. [\[DOI\]](#)
3. **Z. BIEGAŃSKI, D. Gonzalez Alvarez, F.W. Klaaijzen,**
Heat Capacity of Lanthanum Dihydride, LaH₂, between 1.3 and 20 K.
Physica **37**₁ (1967) 153–7. [\[DOI\]](#)
4. **J.Z. DAMM, M. SUSZYŃSKA,**
Effect of Ionizing Radiation and Plastic Deformation on the Microhardness of Potassium Bromide Crystals.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₇ (1967) 313–7.
5. **J.Z. DAMM, M. SUSZYŃSKA,**
On “Mechanical” Effect of Ionizing Radiation in KCl Crystals.
J. Phys. (Paris) **28**_{8/9} Colloq. C-4 (1967) C4-168–74.
6. S. Ernst, **B. JEŻOWSKA-TRZEBIATOWSKA,**
The Behavior and Structure of Uranyl Nitrate in Organic Solvents. IV. Investigation of Uranyl Nitrate Dihydrate in Alcohols by Conductivity.
J. Inorg. Nucl. Chem. **28**₁₂ (1966) 2885–7. [\[DOI\]](#)
7. L.M. Falicov, **H. STACHOWIAK,**
Theory of the DE HAAS – VAN ALPHEN Effect in a System of Coupled Electronic Orbits. Application to Magnesium.
Phys. Rev. **147**₂ (1966) 505–15. [\[DOI\]](#)
8. **R. FREUD,**
The Influence of JOULE’s Heat upon Characteristic Magnitudes in a Cylinder with Current in the Intermediate State.
phys. stat. solidi **20**₂ (1967) K151–3. [\[DOI\]](#)
9. R. Gałązka, **T. ZAKRZEWSKI,**
Heavy Hole Effective Mass of Cd_{0.1}Hg_{0.9}Te.
phys. stat. solidi **23**₁ (1967) K39–43. [\[DOI\]](#)
10. J. Gomulkiwicz, **J. RAFAŁOWICZ, B. Sujak,**
On the Thermal Conductivity of Electrets of Carnauba Wax.
Acta Phys. Polon. **31**₆ (1967) 1041–6.

11. **A. GROHMAN**, L.Wojda,
Influence de la température ambiante sur le travail de la jauge BAYARD–ALPERT.
 [Environment Temperature Influence on the Operation of the BAYARD–ALPERT Gauge.]
Prace Przem. Inst. Elektron. **8**₁ (1967) 141–4 [in French].
French-Polish Coll.on Vacuum Techniques, WARSAW, PL, 1966.06 27–29
12. **B. JEŻOWSKA-TRZEBIATOWSKA**, J.Hanuza, W.Wojciechowski,
Infra-red Vibrational Frequencies of the X-O-X Bondings for the IV-th Periodic Group of Elements.
Spectrochim. Acta A **23**₁₀ (1967) 2631–6. [\[DOI\]](#)
13. **B. JEŻOWSKA-TRZEBIATOWSKA**, E.Kalecińska, **J. KALECIŃSKI**,
Yield of Excited Water Molecules in γ -Radiolysis of Acid Nitroprusside Solutions.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₂ (1967) 77–81.
14. **J. KALECIŃSKI**,
The Effect of ^{60}Co Gamma Radiation on Aqueous Ferrate(VI) Solutions.
Roczn. Chem. **41**_{*} (1967) 195–200.
15. **J. KALECIŃSKI**,
Gamma Radiolysis of Alkaline Ferrate(VI) Solutions.
Roczn. Chem. **41**_{*} (1967) 661–8.
16. **J. KLAMUT**,
The Influence of Magnetic Field upon Uniaxial Ferromagnetic Crystals Domain Structure with Uniform Crystal Lattice Deformation.
Acta Phys. Polon. **31**₃ (1967) 555–74.
17. **J. KLAMUT**,
Interdomain Walls in a Magnetic Crystal.
Bull. Acad. Polon. Sci.: sér. sci. math. astr. phys. **14**₁₀ (1966) 563–8.
18. **J. KLAMUT**, G.Kozłowski,
The Influence of the Domain Structure on the Transition Temperature in Uniaxial Ferromagnets.
Proc. Phys. Soc. **92**₅₇₆ (1967) 517–8. [\[DOI\]](#)
19. J.Leciejewicz, **R. TROĆ**, A.Murasik, A.Zygmunt,
Neutron-Diffraction Study of Antiferromagnetism in USb_2 and UBi_2 .
phys. stat. solidi **22**₂ (1967) 517–26. [\[DOI\]](#)
20. **K. ŁUKASZEWICZ**,
The Crystal Structure of $\alpha\text{-Cu}_2\text{P}_2\text{O}_7$.
Bull. Acad. Polon. Sci.: sér. sci. chim. **14**₁₀ (1966) 725–9.
21. **K. ŁUKASZEWICZ**,
Crystal Structure of $\alpha\text{-Ni}_2\text{P}_2\text{O}_7$.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₂ (1967) 47–51.
22. **K. ŁUKASZEWICZ**,
Crystal Structure of $\alpha\text{-Mg}_2\text{P}_2\text{O}_7$ and the Mechanism of the Phase Transition $\beta \rightarrow \alpha\text{-Mg}_2\text{O}_2\text{P}_7$.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₂ (1967) 53–7.
23. **J. MAZUR**, **W. ZACHARKO**,
The Specific Heat of Carbon Steels at Helium Temperatures.
Acta Phys. Polon. **32**₃ (1967) 501–14.

24. J. Mozzymas, **J. RZEWUSKI**,
On the Connection of Internal and Relativistic Symmetries and Dynamics in the Underlying Spinor Space.
Acta Phys. Polon. **31**₃ (1967) 479–85.
25. **J. NAWOJSKA**,
Radiolysis of Solid Ammonium Dichromate and Its Neutral Solutions.
Roczn. Chem. **41*** (1967) 889–95.
26. Yu.B. Paderno, S. Pokrzywnicki,
Magnetic Properties of Some Heavy Rare Earth Tetraborides.
phys. stat. solidi **24**₁ (1967) K11–2. [\[DOI\]](#)
27. Yu.B. Paderno, S. Pokrzywnicki, **B. STALIŃSKI**,
Magnetic Properties of Some Rare Earth Hexaborides.
phys. stat. solidi **24**₁ (1967) K73–6. [\[DOI\]](#)
28. E. Pega, B. Sujak, **J. RAFAŁOWICZ**,
Fast Precooling of the Inside of a Helium Dewar to the Temperature of Liquid Nitrogen.
Acta Phys. Polon. **31**₂ (1967) 425–6.
29. E. Pega, B. Sujak, **J. RAFAŁOWICZ**,
A Simple Device for Measuring Thermal Conductivity in the Range of Helium Temperature.
Acta Phys. Polon. **31**₂ (1967) 427–9.
30. **J. RAFAŁOWICZ**,
An Improved Differential Method of Determination of Thermal Conductivity Coefficient of Cylindrical Semiconductor Specimen Immersed in Helium Bath.
Acta Phys. Polon. **31**₂ (1967) 307–15.
31. **J. RAFAŁOWICZ**, E. Pega, B. Sujak,
On the Possibility of the Use of Technical Polycrystalline Silicon in Low Temperature Thermometry (Helium Temperatures).
Acta Phys. Polon. **30**₆ (1966) 1053–5.
32. **J. RAFAŁOWICZ**, B. Sujak,
Badanie przewodnictwa cieplnego i elektrycznego w temperaturach ciekłego helu jako metoda porównywania grafitów. [Investigation of Thermal and Electric Conductivity at Temperatures of Liquid Helium as a Method of Comparison of Graphite [Samples].]
Koks, Smoła, Gaz **12**₁₂ (1967) 336–42 [in Polish].
33. **J. RAFAŁOWICZ**, **T. ZAKRZEWSKI**, E. Pega, B. Sujak,
On the Application of Zeolites for the Evacuation of Measuring Containers Immersed in Liquid Helium.
Acta Phys. Polon. **31**₂ (1967) 405–9.
34. **W. ROMANOWSKI**,
On the Nature of Catalytically Active Nickel and Cobalt Borides.
Roczn. Chem. **41*** (1967) 423–8.
35. **W. ROMANOWSKI**,
Magnetic Analysis of the Dispersity of Ferromagnetic Catalysts.
Z. anorg. allg. Chem. **351**_{3/4} (1967) 180–92.
36. **W. ROMANOWSKI**,
Properties of Nonferromagnetic Nickel Catalysts.
Z. anorg. allg. Chem. **351**_{3/4} (1967) 193–200.

37. **W. ROMANOWSKI, J. RUDNY,**
Struktura i aktywność katalityczna niektórych stopów nikiel–cynk i kobalt–cynk.
 [Structure and Catalytic Activity of Some Nickel–Zinc and Cobalt–Zinc Alloys.]
Roczn. Chem. **41*** (1967) 1221–4 [in Polish].
38. **J. RZEWUSKI,**
Casuality Condition on the Mass Shell.
Acta Phys. Polon. **31**₁ (1967) 19–32.
39. **H. STACHOWIAK,**
On the Effective Conductivity of Polycrystalline Mixtures.
Bull. Acad. Polon. Sci.: sér. sci. math. astr. phys. **15**₉ (1967) 631–6.
40. **H. STACHOWIAK,**
On the Magnetoresistance of Polycrystals at High Magnetic Fields.
Bull. Acad. Polon. Sci.: sér. sci. math. astr. phys. **15**₉ (1967) 637–42.
41. **B. STALIŃSKI, Z. BIEGAŃSKI, R. TROĆ,**
Low Temperature Heat Capacity and Thermodynamical Functions of Antiferromagnetic Uranium Diphosphide UP₂.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₅ (1967) 257–60.
42. **B. STALIŃSKI, Z. BIEGAŃSKI, R. TROĆ,**
Low Temperature Heat Capacity and Thermodynamical Functions of Ferromagnetic Uranium Phosphide U₃P₄.
phys. stat. solidi **17**₂ (1966) 837–41. [\[DOI\]](#)
43. **B. STALIŃSKI, O.J. ŻOGAŁ,**
Proton Magnetic Resonance Studies of Niobium and Tantalum Hydrides.
Coll. Int. CNRS Nr 157 (1967) 483–8.
Coll.: Propriétés Thermodynamiques, Physiques et Structurales des Dérivés Semi-Métalliques, ORSAY (Paris) FR, 1965.09 28 –.10 01
44. **R. TROĆ, A. MURASIK, A. ZYGMUNT, J. LECIEJEWICZ,**
The Magnetic Ordering in Uranium Monoarsenide.
phys. stat. solidi **23**₂ (1967) K123–4. [\[DOI\]](#)
45. **E. TROJNAR,**
Wykorzystanie lekkiego izotopu helu (³He) do osiągnięcia bardzo niskich temperatur.
 [The Application of Helium-3 to Produce Very Low Temperatures.]
Post. Fizyki **18**₆ (1967) 691–702 [in Polish].
46. **W. TRZEBIATOWSKI, A. MISIUK, T. PALEWSKI,**
Magnetic Properties of UAs–USe Solid Solutions.
Bull. Acad. Polon. Sci.: sér. sci. chim. **15**₁₁ (1967) 543–7.
47. **W. TRZEBIATOWSKI, T. PALEWSKI, A. SĘPICHOWSKA, R. TROĆ, A. MISIUK, W. WOJCIECHOWSKI, A. ZYGMUNT,**
Le ferro- et antiferromagnétisme des composés d’uranium avec les éléments du V^e groupe.
 [Ferro- and Antiferromagnetism of the Compounds of Uranium and Elements of 5th Group.]
Coll. Int. CNRS Nr 157 (1967) 499–508 [in French].
Coll.: Propriétés Thermodynamiques, Physiques et Structurales des Dérivés Semi-Métalliques, ORSAY, FR, 1965.09 28 –.10 01

PUBLIKACJE W MATERIAŁACH KONFERENCYJNYCH
PUBLICATIONS IN CONFERENCE MATERIALS

48. **J.Z. DAMM,**

On the Dichroism in R-Bands Induced in γ -Irradiated Potassium Chloride Crystals.

In: *Chemical and Physical Effects of High- Energy Radiation on Inorganic Substances*, ed. by *.*** [ASTM Spec. Techn. Publ. Nr 400] (Am.Soc.for Testing Materials, Philadelphia 1966) pp. 155–70.

Symp.on Chemical and Physical Effects of High-Energy Radiation on Inorganic Substances, SEATTLE, WA, US, 1966.11 02–03

49. **J.Z. DAMM, M. SUSZYŃSKA,**

Effect of Ionizing Radiation and Plastic Deformation on Microhardness of Potassium Chloride Crystals with Various Quantities of Initial Vacancies.

In: *Realstruktur und Eigenschaften von Reinstoffen, Teil 3*, ed. by J.Kunze, B.Pegel, K.Schlaubit, & D.Schulze (Akademie-Vg, Berlin (DDR) 1967) pp. 565–76.

2nd Int.Symp. Reinstoffe in Wissenschaft und Technik, DRESDEN, DD, 1965.09 28 –.10 02

50. L.M.Falicov, **H. STACHOWIAK,**

Theory of the DE HAAS – VAN ALPHEN Effect in a System of Coupled Electronic Orbits. Application to Magnesium.

In: *Proceedings of the Tenth International Conference on Low Temperature Physics (LT-10)*, ed. by M.P.Malkov (VINITI, Moscow 1967) Vol. III, pp. 300–5.

X Mezhd.Konf.po Fizike Nizkich Temperatur (LT-10) MOSCOW, SU, 1966.08 31 –.09 06

51. **A. GROHMAN,** L.Wojda,

Автоэлектронная эмиссия из нитевидных монокристаллов металлов (вискеров) при низких температурах в магнитном поле до 40 кэ. [Cold Emission from Metal Whiskers at Low Temperatures and Magnetic Field up to 40 kOe.]

In: *Proceedings of the Tenth International Conference on Low Temperature Physics (LT-10)*, ed. by M.P.Malkov (VINITI, Moscow 1967) Vol. II, pp. 346–50 [in Russian].

X Mezhd.Konf.po Fizike Nizkich Temperatur (LT-10) MOSCOW, SU, 1966.08 31 –.09 06

52. **J. RZEWUSKI,**

On Functional Methods in the Quantum Theory of Fields.

In: *Mathscience Symposia on Theoretical Physics, Vol. 6*, ed. by *** (Plenum, New York 1967) pp. ***_**.

Int.Conf.on Theoretical Physics, MADRAS, IN, 1966.01 **_**

53. **J. RZEWUSKI,**

Remarks on Macroscopic Causality.

In: *Proc.of the 7th Cracow School of Theoretical Physisc*, ed. by *** (Nuclear Energy Inf.Cent., Warsaw 1967) pp. 171–81.

7th Cracow Sch.of Theoretical Physics, CRACOW, PL, 1967.** *_**

54. **C. SUŁKOWSKI, J. MAZUR,**

Superconducting Properties of Impure Tantalum.

In: *Proceedings of the Tenth International Conference on Low Temperature Physics (LT-10)*, ed. by M.P.Malkov (VINITI, Moscow 1967) Vol. IIb, pp. 88–95.

X Mezhd.Konf.po Fizike Nizkich Temperatur (LT-10) MOSCOW, SU, 1966.08 31 –.09 06

55. **O.J. ŻOGAŁ, B. STALIŃSKI,**

Proton Magnetic Resonance in Vanadium Hydride.

In: *Magnetic Resonance and Relaxation (Proc.14th Coll. Ampère)*, ed. by R.Blinc (North Holland, Amsterdam 1967) pp. 432–7.

14th Coll.AMPÈRE on Magnetic Resonance and Relaxation, LJUBLJANA, YU, 1966.09 06–11

LISTA PREZENTACJI KONFERENCYJNYCH
LIST OF CONFERENCE PRESENTATIONS

1. B. Baranowski, **J. SZYMASZEK**,
The Electrical Resistance Anomaly of Nickel Hydride. (C)
VI Meжд. Конф. СЭВ по физике и технике низких температур [6th CMEA Conf. on Low Temperature Physics & Technology] WROCLAW, PL, 1967.08 30 –.09 06
2. **C. BAZAN**, W. Suski, **R. TROĆ**, A. Zygmunt,
Własności magnetyczne połączeń uranu typu U_3X_4 . [Magnetic Properties of Uranium Compounds of U_3X_4 Type.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
3. **J.Z. DAMM**,
Effect of Ionizing Radiation in KCl Crystals. (L)
5th MILLER Conf. on Radiation Chemistry, KAZIMIERZ DOLNY, PL, 1967.09 11–15
4. **J.Z. DAMM**,
[title unknown] (C)
[Int.] Coll. sur les Centres Colores, SACLAY, FR, 1967. ** *_**
5. **J.Z. DAMM**,
On the Dichroism in R-Bands Induced in γ -Irradiated Potassium Chloride Crystals. (C)
Symp. on Chemical and Physical Effects of High-Energy Radiation on Inorganic Substances, SEATTLE, WA, US, 1966.11 02–03
6. J. Dziegielewski, **B. JEŻOWSKA-TRZEBIATOWSKA**, **J. KALECIŃSKI**,
Redukcja związków uranylowych w trójkilkofosforanach i w alkoholu *n*-butylowym, pod wpływem promieniowania gamma. [Gamma-Radiation-Induced Reduction of Uranyl Compounds in Trialkylphosphides and *n*-Butyl Alcohol.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
7. L.M. Falicov, **H. STACHOWIAK**,
Theory of the DE HAAS – VAN ALPHEN Effect in a System of Coupled Electronic Orbits. Application to Magnesium. (C)
X Meжд. Конф. по Физике Низких Температур [10th Int. Conf. on Low Temperature Physics, LT-10] MOSCOW, SU, 1966.08 31 –.09 06
8. **R. FREUD**, **B. MAKIEJ**, **A. SIKORA**,
Определение скачка сопротивления при переходе в промежуточные состояние цилиндрических образцов большего диаметра. [Determination of a Resistance Jump at the Transition to Intermediate State in Cylindrical Samples of Large Diameter.] (C)
VI Meжд. Конф. СЭВ по физике и технике низких температур [6th CMEA Conf. on Low Temperature Physics & Technology] WROCLAW, PL, 1967.08 30 –.09 06
9. **A. GROHMAN**, L. Wojda,
Influence de la température ambiante sur le travail de la jauge BAYARD–ALPERT. [Environment Temperature Influence on the Operation of the BAYARD–ALPERT Gauge.] (C)
French-Polish Coll. on Vacuum Techniques, WARSAW, PL, 1966.06 27–29
10. **A. GROHMAN**, L. Wojda,
Автоэлектронная эмиссия из нитевидных монокристаллов металлов (вискеров) при низких температурах в магнитном поле до 40 кэ. [Cold Emission from Metal Whiskers at Low Temperatures and Magnetic Field up to 40 kOe.] (C)
X Meжд. Конф. по Физике Низких Температур [10th Int. Conf. on Low Temperature Physics, LT-10] MOSCOW, SU, 1966.08 31 –.09 06

11. **Z. HENKIE, W. TRZEBIATOWSKI,**
Własności elektryczne U_3P_4 , U_3As_4 , UP_2 , UAs_2 . [Electrical Properties of U_3P_4 , U_3As_4 , UP_2 , and UAs_2 Compounds.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
12. **J. HORN, K. ŁUKASZEWICZ,**
Struktura krystaliczna $CdAs_2$. [Crystal Structure of $CdAs_2$.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
13. **R. Horyń, W. TRZEBIATOWSKI,**
Systematyka niestechiometrycznych roztworów stałych o strukturze fluorytowej w układach typu $ThO_2-Me_2O_3$, $UO_2-Me_2O_3$ i $UO_{2+x}-Me_2O_3$ ($Me^{+3} = Sc, Y, \text{lantanowce}$). [Systematic Description of Non-Stoichiometric Solid Solutions of Fluorite-Structure: $ThO_2-Me_2O_3$, $UO_2-Me_2O_3$ i $UO_{2+x}-Me_2O_3$ ($Me^{+3} = Sc, Y, \text{Lanthanides}$).] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
14. **J. KALECIŃSKI,**
[title unknown] (C)
5th MILLER Conf. on Radiation Chemistry, KAZIMIERZ DOLNY, PL, 1967.09 11–15
15. **J. KOSENDIAK,**
Analiza potrzeb pracownika naukowego w zakresie uzyskiwania informacji i zaspokajania tych potrzeb w Instytucie Niskich Temperatur i Badań Strukturalnych Polskiej Akademii Nauk. [Analysis of Information Needs of a Scientific Worker and Satisfying These Needs in the Institute of Low Temperature and Structure Research, Polish Ac.Sci.] (C)
2nd Symp. Pracowników informacji naukowej Czech. Ak. Nauk i Pol. Ak. Nauk, SMOLENICE Castle, CS, 1967.10 23–26
16. **H. KUBICKA,**
Die Parawasserstoff Umwandlung an Rhenium. [The *para*-Hydrogen Conversion on Rhenium.] (C)
Int. Coll. über Katalytische Wirksamkeit u. Struktur von Feststoffen, BERLIN (West), 1967.** **_**
17. **J. Leciejewicz, A. Murasik, R. TROĆ, A. Zygmunt,**
Antyferromagnetyczna struktura związków U_2X_2 ($X = P, Sb, Bi$). [Antiferromagnetic Structure of U_2X_2 ($X = P, Sb, Bi$) Compounds.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
18. **K. ŁUKASZEWICZ,**
[title unknown] (C)
2. Jahr. tag. der Deutsche Kristallographische Gesellschaft, BERLIN, DD, 1967.** **_**
19. **K. ŁUKASZEWICZ,**
The Crystal Structure of $\alpha-Cu_2P_2O_7$, $\alpha-Mg_2P_2O_7$, $\alpha-Ni_2P_2O_7$. (C)
7th Congr. & Gen. Assy of the Int. Union of Crystallography, MOSCOW, SU, 1966.07 12–21
20. **K. ŁUKASZEWICZ,**
Hettotypia struktur krystalicznych. [Hettotypism of Crystal Structures.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
21. **K. ŁUKASZEWICZ, D. GUZY,**
Struktura krystaliczna UP_2 . [Crystal Structure of UP_2 .] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11
22. **K. ŁUKASZEWICZ, A. PIETRASZKO,**
Struktura krystaliczna $\beta-Ni_2P_2O_7$. [Crystal Structure of $\beta-Ni_2P_2O_7$.] (C)
XI Zjazd PTChem. [11th Congr. of Pol. Chem. Soc.] WROCLAW, PL, 1967.06 08–11

23. **B. MAKIEJ**,
Niektóre problemy fizyki niskich temperatur. [Selected Problems of the Low Temperature Physics.] (L)
XX Zj. Fizyków Polskich [20th Congr.of Polish Physicists] LUBLIN, PL, 1967.09 12–17
24. **B. MAKIEJ, A. SIKORA, E. TROJNAR**,
On the Distribution of the Magnetic Induction in Type-II Superconductor Carrying the Supercritical Current. (C)
X Meжд.Конф.по Физике Низких Температур [10th Int.Conf.on Low Temperature Physics, LT-10]
 MOSCOW, SU, 1966.08 31 –.09 06
25. **J. MAZUR, A. Jaśkiewicz**,
The Temperature Hysteresis of Domain Structure. (C)
VI Межд.Конф. СЭВ по физике и технике низких температур [6th CMEA Conf.on Low Temperature Physics & Technology] WROCLAW, PL, 1967.08 30 –.09 06
26. **J. MAZUR, W. ZACHARKO**,
Specific Heat of Tool Steels and Stainless Steel at Helium Temperatures. (C)
VI Межд.Конф. СЭВ по физике и технике низких температур [6th CMEA Conf.on Low Temperature Physics & Technology] WROCLAW, PL, 1967.08 30 –.09 06
27. **J. RAFAŁOWICZ, K. BALCEREK, E.Pega, B.Sujak**,
Экспериментальное сравление разностного и интегрального метода измерения коэффициента теплопроводности в гелиевых температурах. [Experimental Comparison of Differential and Integral Methods of Measurement of the Thermal Conductivity Coefficient at Helium Temperatures.] (C)
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28. **J. RAFAŁOWICZ, K. BALCEREK, B.Sujak, E.Pega**,
Ekсперименталне порównanie metod: różnicowej i całkowej pomiaru współczynnika przewodnictwa cieplnego w temperaturach helowych. [Experimental Comparison of Differential and Integral Methods of Measurement of the Thermal Conductivity Coefficient at Helium Temperatures.] (C)
XX Zj. Fizyków Polskich [20th Congr.of Polish Physicists] LUBLIN, PL, 1967.09 12–17
29. **J. RZEWUSKI**,
On Functional Methods in the S-Matrix Theory. (L)
Int.Conf.on Theoretical Physics, MADRAS, IN, 1966.01 **_**
30. **J. RZEWUSKI**,
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