

LISTA PUBLIKACJI 2000 LIST of PUBLICATIONS

KSIĄŻKI, MONOGRAFIE i ARTYKUŁY PRZEGLĄDOWE BOOKS, MONOGRAPHS & REVIEWS

1. **J. KLAMUT**, B.W.Veal, B.M.Dabrowski, **P.W. KLAMUT**, **M. KAZIMIERSKI** (Editors)
New Developments in High Temperature Superconductivity.
Proceedings of the 2nd Polish-US Conference, Karpacz, Poland, Aug. 1998 [Lecture Notes in Physics vol. 545] (Berlin: Springer-Vg 2000) viii+274 pp.
J. MULAŁ, Z. GAJEK,
The Effective Crystal Field Potential.
(Oxford: Elsevier 2000) 304 pp.
2. **W. SUSKI**, T.Palewski,
[3.] **Binary lanthanide polynictides and polychalcogenides.**
In: *Landolt-Börnstein Numerical Data and Functional Relationship in Science and Technology, New Series*, ed. by W. Martienssen, Group III: *Condensed Matter*, Vol. 27: *Magnetic Properties of Non-Metallic Inorganic Compounds Based on Transition Elements*, Subvol. B: *Pnictides and Chalcogenides III*, ed. by H.P.J. Wijn (Heidelberg: Springer-Vg, 2000) Pt. 3, 361 pp.

ARTYKUŁY W CZASOPISMACH NAUKOWYCH ARTICLES IN SCIENTIFIC JOURNALS

3. P.Aleshkevych, M.Berkowski, **W. RYBA-ROMANOWSKI**, H.Szymczak,
EPR and Optical Spectra of Cobalt in SrLaAlO₄.
phys. stat. sol. (b) **218**₂ (2000) 521–6. [DOI]
4. B.Andraka, R.Pietri, **D. KACZOROWSKI**, A.Leithe-Jasper, P.Rogl,
Magnetism and Heavy Fermions in YbRhSn and YbPtSn.
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5. S.Areva, J.Hölsä, R.-J.Lamminmäki, H.Rahiala, **P. DEREŃ**, **W. STRĘK**,
Excited State Absorption Processes in Sm³⁺ Doped GdOCl.
J. Alloy. Compd. **300/301** (2000.04 12) 218–23. [DOI]
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6. S.Åsbrink[†], J.Staun Olsen, L.Gerward, **A. WAŚKOWSKA**,
High Pressure Diffraction Studies of the Spinel Oxides NiMn₂O₄ and ZnMn₂O₄.
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6th Eur. Powder Diffraction Conf. BUDAPEST, HU, 1998.08 22–25
7. M.Ausloos, **K. DURCZEWSKI**,
Electron-Phonon Scattering and Electronic Transport in Layered Structures.
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8. S. Baran, M. Hofmann, T. Jaworska-Gołąb, B. Penc, **A. ZYGMUNT**, A. Szytuła,
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9. S. Baran, M. Hofmann, J. Leciejewicz, B. Penc, M. Ślaski, A. Szytuła, **A. ZYGMUNT**,
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10. S. Baran, M. Hofmann, B. Penc, M. Ślaski, A. Szytuła, **A. ZYGMUNT**,
Magnetic Structures of $RAuGe$ ($R = \text{Pr, Nd, Tb, Ho, Er}$) Compounds.
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11. J. Baran, A. J. Barnes, B. Engelen, M. Panthöfer, **A. PIETRASZKO**, **H. RATAJCZAK**, **M. ŚLEDŹ**,
**Structure and Polarized IR and RAMAN Spectra of the Solid Complex
Betaine–Trichloroacetic Acid.**
J. Mol. Struct. **550/551** (2000.09 05) 21–41. [\[DOI\]](#)
12. **J. BARAN**, S. Debrus, M. May[†], **H. RATAJCZAK**,
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Bull. Pol. Ac. Chem. **48**₂ (2000) 113–6.
13. **J. BARAN**, T. Gavrilko, G. Puchkovska, **H. RATAJCZAK**, Z. Tkachenko, L. Viduta,
**Spectroscopic Studies of Molecular Organization in Sodium Oleate Thin Films Prepared by
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14. **J. BARAN**, M. M. Ilczyszyn, **M. ŚLEDŹ**, **H. RATAJCZAK**,
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15. **J. BARAN**, T. Lis, **M. DROZD**, **H. RATAJCZAK**,
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**Structural, Vibrational and DSC Investigations of the Tetraethylammonium Hydrogenselenate
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23. H.N.Bordallo, H.Nakotte, A.V.Kolomiets, A.Christianson, L.Havela, A.J.Schultz, **H. DRULIS**,
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