Publications and dissertations
concerning the synchrotron radiation and its applications, as well as related fields
by authors affiliated in Poland
v. 1.5a.

TABLE 3. PUBLICATIONS
SORTED ACCORDING TO THE DOMAIN OF THE JOURNAL

CONTENTS

3A. science

1.	Collet E, Lemee-Cailleau MH, Buron-Le Cointe M, Cailleau H, Wulff M, Luty T, Koshihara SY, Meyer M, Toupet L, Rabiller P, Techert S	Laser-induced ferroelectric structural order in an organic charge-transfer crystal	SCIENCE 300 (5619): 612-615 APR 25 2003	2003	science: general
2.	Otwinowski Z, R. W. Schevitz, R.-G. Zhang, C. L. Lawson, A. Joachimiak, R. Q. Marmorstein, B. F. Luisi, P. B. Sigler	Crystal structure of trp represser/operator complex at atomic resolution	Nature 335, 321-329 (22 Sep 1988)	1988	science: general
3.	Brzozowski AM, Derewenda U, Derewenda ZS, Dodson CG, Lawson DM, Turkenburg JP, Bjorkling F, Huge-Jensen B, Patkar SA, Thim L	A model for interfacial activation in lipases from the structure of a fungal lipase-inhibitor complex	Nature 351, 491-494 (06 Jun 1991)	1991	science: general
4.	Burian A, Ibanez A, D. Raoux	Determination of partial structure factors for amorphous materials by anomalous X-ray scattering,	Bulletin of the Czech and Slovak Crystallographic Association, „Materials Structure in Chemistry, Biology, Physics and Technology, eds.: R. Kuzel, J. Lhotka, L. Dobiasova, (1998) vol. 5, issue A, str. 63-64.	1998	science: general
5.	Kaczmarek SM, A. Wojtowicz, W. Drozdowski, C. Koepke, M. Grindberg, J. Kisielewski, R. Jablonski, G. Boulon, G. Zimmerer	Controlling of the charge state in laser crystals	Biuletyn WAT, XL VIII , 105 (1999)	1999	science: general
6.	Vasylechko L, A. Matkovskii, D. Savytskii, M. Berkowski, U. Bismayer, I. Solskii, F. Walrafen	Crystal and domain structure of rare-earth gallates and aluminates	Bull. Lviv Polytechn. Nat. Univ. Electr. 2002/2003	2002	science: general
7.	Vasylechko L, S. Fadieyev, N. Red'ko, M. Berkowski	Crystal structure of SmGaO3 and Nd1-xRExGaO3 (RE=Pr, Sm) solid solutions	Bull. Lviv Polytechn. Nat. Univ. Electr., 455 , 21 (2002)	2002	science: general
8.	Senyshyn A, L. Vasylechko, A. Matkovskii	Thermal expansion of orthorhombic RGaO3(R=La-Gd) perovskites	Bull. Lviv Polytechn. Nat. Univ. Electr., 514, 130-141 (2004)	2004	science: general
9.	Pivak Ye. , L. Vasylechko, A. Matkovskii, M. Berkowski	Thermal expansion of La0.92Sr0.08Ga0.92Ti0.08O3 crystal	Bull. Lviv Polytechn. Nat. Univ. Electr., 514, 142-148 (2004)	2004	science: general
10.	Vasylechko L., A. Matkovskii	Crystal structures and phase transitions in the RE aluminates with perovskite-like structures	Bull. Lviv Polytechn. Nat. Univ. Electr., 514, 33-51 (2004)	2004	science: general
11.	Savytskii D, A. Matkovskii	Twin structure of La0.95Sr0.05Ga0.9Mg0.1O2.925 crystals.	Bull. Lviv Polytechn. Nat. Univ. Electr., 514, 72-109 (2004)	2004	science: general

3B. physics: general

12.	Appelshauser H, Bachler J, Bailey SJ, et al.	Baryon stopping and charged particle distributions in central Pb+Ph collisions at 158 GeV per nucleon	Physical Review Letters 82 (12): 2471-2475 1999	1999	physics: general
13.	Langridge S, J. A. Paixão, N. Bernhoeft, C. Vettier, G. H. Lander, D. Gibbs, S. Aa. Sørensen, A. Stunault, D. Wermeille, and E. Talik	Changes in 5d band polarization in rare-earth compounds	Physical Review Letters 82, 2187-2190 (1999)	1999	physics: general
14.	Aggarwal MM, Agnihotri A, Ahammed Z, et al.	Freeze-out parameters in central 158A (GeVPb)-Pb-208+Pbcollisions	Physical Review Letters 83 (5): 926-9301999	1999	physics: general
15.	Andruszkow J., B. Aune, V. Ayvazyan, N. Baboi, R. Bakker, V. Balakin, D. Barni, A. Bazhan, M. Bernard,A. Bosotti, J.C. Bourdon, W. Brefeld, R. Brinkmann, S. Buhler, J.-P. Carneiro, M. Castellano, P. Castro, L. Catani, S. Chel, Y. Cho, S. Choroba, E.R. Colby, W. Decking, P. Den Hartog, M. Desmons, M. Dohlus, D. Edwards, H.T. Edwards, B. Faatz, J. Feldhaus, M. Ferrario, M.J. Fitch, K. Flttmann, M. Fouaidy, A. Gamp, T. Garvey, M. Geitz, E. Gluskin, V. Gretchko, U. Hahn, W.H. Hartung, D. Hubert, M. Hening, R. Ischebek, M. Jablonka, J.M. Joly, M. Juillard, T. Junquera, P. Jurkiewicz, M. Krfer, L. Kravchuk, G. Kreps, J. Krzywinski, T. Lokajczyk, R. Lange, B. Leblond, M. Leenen, J. Lesrel, M. Liepe, A. Liero, T. Limberg, R. Lorenz, Lu HuiHua, Lu Fu Hai, C.Magne, M.Malov, G. Materlik, A.Matheisen, J.Menzel, P. Michelato, W.-D. M ller, A. Mosnier, U.-C. Mller, O. Napoly, A. Novokhatski, M. Omeich, H.S. Padamsee, C. Pagani, F. Peters, B. Petersen, P. Pierini, J. Pfl ger, P. Piot, B. Phung Ngoc, L. Plucinski, D. Proch, K. Rehlich, S. Reiche, D. Reschke, I. Reyzl, J. Rosenzweig, J. Rossbach, S. Roth, E.L. Saldin, W. Sandner, Z. Sanok, H. Schlarb, G. Schmidt, P. Schmser, J.R. Schneider, E.A. Schneidmiller, H.-J. Schreiber, S. Schreiber, P. Sch tt, J.Sekutowicz, L. Serafini, D. Sertore, S. Setzer, S. Simrock, B. Sonntag, B. Sparr, F. Stephan, V.A. Sytchev, S. Tazzari, F. Tazzioli, M. Tigner, M. Timm, M. Tonutti, E. Trakhtenberg, R. Treusch, D. Trines, V. Verzilov, T. Vielitz, V. Vogel, G.v. Walter, R. Wanzenberg, T. Weiland, H. Weise, J. Weisend, M. Wendt, M. Werner, M.M. White, I. Will, K. Wittenburg, S. Wolff, M.V. Yurkov, K. Zapfe, P. Zhogolev, F. Zhou	First observation of self-amplified spontaneous emission in a free-electron laser at 109 nm wavelength	Physical Review Letters, 85, 3825, (2000)	2000	physics: general
16.	Mannix D, Stunault A, Bernhoeft N, L. Paolasini, GH Lander, C Vettier, F de Bergevin, D Kaczorowski, A. Czopnik	Resonant enhancements at nonmagnetic ions: New possibilities for magnetic x-ray scattering	Physical Review Letters 86 (18): 4128-4131 2001	2001	physics: general

	Bergevin, D Kaczorowski, A. Czopnik	scattering			
17.	Ruf T, Serrano J, Cardona M, Pavone P, Pabst M, Krisch M, D'Astuto M, Suski T, Grzegory I, Leszczynski M	Phonon dispersion curves in wurtzite-structure GaN determined by inelastic x-ray scattering	Physical Review Letters 86 (5): 906-909 JAN 29 2001	2001	physics: general
18.	Korecki P, G. Materlik, J. Korecki	Complex x-ray hologram: solution of twin images problem in atomic resolution imaging	Physical Review Letters 86 , 1534 (2001)	2001	physics: general
19.	Korecki P, G. Materlik	Real-space imaging of atomic structure with white x-rays	Physical Review Letters 86 , 2333 (2001)	2001	physics: general
20.	Ayvazyan V., Baboi N., Bohnet I., Brinkmann R., Castellano M., Castro P., Catani L., Choroba S., Cianchi A., Dohlus M., Edwards H., Faatz B., Fateev A.A., Feldhaus J., Floettmann K., Gamp A., Garvey T., Genz H., Gerth C., Krzywiński J., et al.	Generation of GW radiation pulses from a VUV free-electron laser operating in the femtosecond regime	Physical Review Letters, 88 (10), 2002, 104802,	2002	physics: general
21.	Shukla A, Calandra M, d'Astuto M, Lazzeri M, Mauri F, Bellin C, Krisch M, Karpinski J, Kazakov SM, Jun J, Daghero D, Parlinski K	Phonon dispersion and lifetimes in MgB2	Physical Review Letters 90 (9): art. no. 095506 2003	2003	physics: general
22.	Durakiewicz T, C. D. Batista, Joe D. Thompson, Cliff Olson, J. Joyce, G. H. Lander, J.E. Gubernatis, Guziewicz E, M.T. Butterfield, Al Arko, J. Bonca, K. Mattenberger and O. Vogt	Direct observation of itinerant magnetism in UTe	Physical Review Letters 93 (2004) 267205	2004	physics: general
23.	Laarmann T, Rusek M, Wabnitz H, J. Schulz, A. R. B. de Castro, P. Gürtler, W. Laasch, and T. Möller	Emission of thermally activated electrons from rare gas clusters irradiated with intense VUV light pulses from a free electron laser	Physical Review Letters 95 (6): art. no. 063402 AUG 5 2005	2005	physics: general
24.	Korecki P, Tolkiehn M, Novikov DV, Materlik G, Szymonski M	X-ray tomographic imaging of crystal structure at atomic level	Physical Review Letters 96, 035502 (2006)	2006	physics: general
25.	Dugdale S. B, R. J. Watts, J. Laverock, Zs. Major, M. A. Alam, M. Samsel-Czekała, G. Kontrym-Sznajd, Y. Sakurai, M. Itou, and D. Fort	Observation of a Strongly Nested Fermi Surface in the Shape-Memory Alloy Ni0.62Al0.38	Physical Review Letters 96, 046406 (2006)	2006	physics: general
26.	Raboud PA, Berset M, Dousse JC, Y.-P. Maillard, O. Mauron, J. Hoszowska, M. Polasik, and J. Rzadkiewicz	Energy-dependent KL double photoexcitation of argon	Physical Review A 65 (6): Art. No. 062503 2002	2002	physics: general
27.	Kukk E, Riu JRI, Stankiewicz M, P. A. Hatherly, P. Erman, E. Rachlew, P. Winiarczyk, M. Huttula, S. Aksela	Dissociation of deuteromethane following carbon 1s core ionization	Physical Review A 66 (1): Art. No. 012704 2002	2002	physics: general
28.	Patkowski A, Thurn-Albrecht T, Banachowicz E,W. Steffen, P. Bösecke, T. Narayanan, and E. W. Fischer	Long-range density fluctuations in orthoterphenyl as studied by means of ultrasmall-angle x-ray scattering	Physical Review E 61 (6): 6909-6913 Part B 2000	2000	physics: general
29.	Thurn-Albrecht T, F. Zontone, G. Grübel, W. Steffen, P. Müller-Buschbaum, and A. Patkowski	Photon correlation spectroscopy with high-energy coherent x rays	Physical Review E: statistical, nonlinear, soft matter 68, 031407 (2003)	2003	physics: general
30.	Burattini E, Kisiel A, R.Markowski, G.Dalba, W.Giriat,	X-ray absorption near edge structure (XANES) analysis of HgMnSe, HgFeSe and HgTeSe	Acta Physica Polonica 83, 107, (1993)	1993	physics: general

		HgTeSe			
31.	Grochowski J, Serda P	Resonant scattering of light atoms - measuring methods and applications	Acta Physica Polonica A 82 1992 147-156.	1992	physics: general
32.	Grochowski J, Serda P, Pasenkiewicz-Gierula M, et al.	Structural characterizatiion of carane derivative stereoisomers - Potent local anesthetics	Acta Physica Polonica A 101 (2002) 665-674 2002	2002	physics: general
33.	Demchenko I.N. , Lawniczak-Jablonska K, K.S. Zhuravlev, E. Piskorska, A.I. Nikifirov and E. Welter,	X-ray absorption studies of Ge layers buried in silicon crystal",	Acta Physica Polonica A 101 (2002) 709.	2002	physics: general
34.	Wieteska K, Wierzchowski W, Graeff W, et al.	Interference fringes in the plane wave topographic images of growth bands in Si : Ge	Acta Physica Polonica A 101 (5): 729-734 2002	2002	physics: general
35.	Janicki J	Nanostructure and thermal behaviour of liquid crystalline oligoester	Acta Physica Polonica A 101 (5): 761-766 2002	2002	physics: general
36.	Grzanka E, Palosz B, Gierlotka S, Pielaszek R, Bismayer U, Janik JF, Wells JR, Palosz W, Porsch F,	Generation and relaxation of microstrains in GaN nanocrystals under extreme pressures	Acta Physica Polonica A 10: 174 (2002)	2002	physics: general
37.	Wierzchowski W, Wieteska K, Graeff W, et al.	Investigation of lattice strains in layered structures containing porous silicon	Acta Physica Polonica A 102 (2): 283-288 2002	2002	physics: general
38.	Palosz B, Grzanka E, Gierlotka S, Stelmakh S, P. Pielaszek, U. Bismayer, J. Neuefeind, H.-P. Weber, W. Palosz	Diffraction studies of nanocrystals: theory and experiment	Acta Physica Polonica A 102 , 57 (2002)	2002	physics: general
39.	Rusek M, Orlowski A	Explosion of atom clusters in a free-electron intense laser pulse	Acta Physica Polonica A 105 (5): 425-436 2004	2004	physics: general
40.	Guziewicz E, K. Kopalko, J. Sadowski, M. Guziewicz, Z. Gołacki	Zn(Mn)O surface alloy studied by synchrotron radiation photoemission"	Acta Physica Polonica A 108 (2005) 689-696	2005	physics: general
41.	Kowalski BJ, Orlowski BA, P. Kaczor, M. Pietrzyk, K. Kopalko, S. Mickievicius, Johnson RL	Band structure of Mn/ZnTe studied by angle-resolved photoelectron spectroscopy	Acta Physica Polonica A 108 (2005) 735-740	2005	physics: general
42.	Orlowski BA, Kowalski BJ, P. Dziawa	Fano resonance of Eu^{2+} and Eu^{3+} in (Eu,Gd)Te MBE layers	Acta Physica Polonica A 108 (2005) 803	2005	physics: general
43.	Orlowski BA, Kowalski BJ, Dziawa P, Pietrzyk M, S. Mickievicius, I.A. Kowalik, V.Osinniy, B. Taliashvili, T. Story, Johnson RL	Fano resonance of Eu2+ and Eu3+ in (Eu,Gd)Te MBE layers	Acta Physica Polonica A 108 (2005) 803-807	2005	physics: general
44.	Dziedzic-Kocurek K, Banas A, Kwiatek WM, Stanek J	X-ray absorption near edge structure and Mossbauer spectroscopy in study of iron valence states in tissues	Acta Physica Polonica A 109 (2006) 341-345 MAR	2005	physics: general
45.	Kwiatek WM, Banas A, Banas K, Podgorczyk M, Dyduch G, Falkenberg G, Gajda M, Cichocki T	Distinguishing prostate cancer from hyperplasia	Acta Physica Polonica A 109 (2006): 377-381 MAR	2006	physics: general
46.	Kwiatek WM, Banas A, Banas K, Kisiel A, Cinque G, Falkenberg G	Preliminary study on chemical speciation of sulphur in cancerous tissues	Acta Physica Polonica A 109 (2006): 383-387 MAR	2006	physics: general
47.	Banas A, K. Banas, G. Falkenberg,W.M. Kwiatek	Elemental mapping of prostate tissue by micro-SRIXE	Acta Physica Polonica A 2005/06	2005	physics: general

48.	Kisiel A, Oleszkiewicz J, A.Rodzik, F.Antonangeli, M.Piacentini, Zema N Balzarotti A and A.Mycielski,	The Influence of 3d Mn Electrons on the Cd_{1-x} Mn_xTe Fundamental Reflectivity Spectra	Acta Physica Polonica A 71, 231 (1987)	1987	physics: general
49.	Oleszkiewicz J, Podgorny M, Kisiel A, G.Dalba, F.Rocca, E.Burattini,	The X-ray Absorption Spectroscopy of CdMnTe	Acta Physica Polonica A 77, 199 (1990)	1990	physics: general
50.	Orlowski BA, Golacki Z, Janowitz C, Kipp L, Manzke R.	CdTe valence band structure in the direction Gamma -K-X determined by angle-resolved photoemission.	Acta Physica Polonica A 77, 2-3, 1990, pp.295-298.	1990	physics: general
51.	Orlowski B.A., Bonnet J., Hricovini C., Pinchaux R., Górecka J., Kowalski B.J., Mycielski A.	Fe 3d contribution to $Hf_{1-x}Fe_xSe$ valence band by means of angle-resolved photoemission	Acta Physica Polonica A 80 (1992) 389	1992	physics: general
52.	Markowski R, Oleszkiewicz J, Kisiel A,	The Influence of the Dipol Transitions Matrix Element on the XANES and Optical Spectra for CdTe	Acta Physica Polonica A 80, 369, (1991)	1991	physics: general
53.	Kisiel A, Oleszkiewicz J, J.Goniakowski, R.Markowski, E.Burattini, G.Dalba, F.Rocca,	The XANES K-edge Spectra for HgMnSe and HgFeSe	Acta Physica Polonica A 80, 373, (1991)	1991	physics: general
54.	Wierzchowski W, M. Moore	Observation of interference fringes in Bragg-case synchrotron double-crystal images of stacking faults in diamond	Acta Physica Polonica A 82 (1992) 185.	1992	physics: general
55.	Wierzchowski W, M. Moore	The images of dislocations in synchrotron Bragg-case section topography of diamond	Acta Physica Polonica A 82 (1992) 193.	1992	physics: general
56.	Burian A	Extended X-ray absorption structure evidence for homopolar bonding in amorphous Cd-As and Zn-P,	Acta Physica Polonica A 82 (1992) 309-313	1992	physics: general
57.	Oleszkiewicz J, Markowski R, Kisiel A,	X-ray absorption near edge spectra for CdTe- theoretical study	Acta Physica Polonica A 82, 323, (1992)	1992	physics: general
58.	Debowska D, Zimnal-Starnawska M, Kisiel A, M. Piacentini, Zema N,	VUV Reflectivity of $Cd_{1-x}Fe_xTe$	Acta Physica Polonica A 82, 341, (1992)	1992	physics: general
59.	Markowski R, Oleszkiewicz J Kisiel A,	Theoretical Study Optical and XANES Spectra for CdTe within the k-dependent Matrix Element Approach	Acta Physica Polonica A 82, 785, (1992)	1992	physics: general
60.	Moore M, A.R. Lang, W. Wierzchowski	The sterescopic observation of synthetic diamond with Haruta-pairs of synchrotron double-crystal topographs	Acta Physica Polonica A 85 (1994) 53.	1994	physics: general
61.	Burian A, Lecante P, Mosset A, J. Galy, J. M. Tonnerre, D. Raoux,	Interpretation of differential anomalous x-ray scattering data for amorphous Cd-As,	Acta Physica Polonica A 86 (1994) 633-640.	1994	physics: general
62.	Zema N, F.Lama, M. Piacentini, Debowska D, Kisiel A, A.Mycielski, C.G.Olson	Synchrotron Radiation Photoemission Studies of Fe 3d States in $Cd_{1-x}Fe_xSe$	Acta Physica Polonica A 86, 861, (1994)	1994	physics: general
63.	Zimnal-Starnawska M, J. Lażewski, Kisiel A, F. Boscherini, S. Pascarelli, W.Giriat	EXAFS Studies of $Zn_{1-x}Mn_xS$ Ternary Compounds	Acta Physica Polonica A 86, no.5, 763, (1994)	1994	physics: general
64.	Zimnal-Starnawska M, Debowska D, Kisiel A, M.Piacentini, F.Lama, Zema N, W.Giriat,	Liquid Nitrogen Temperature Reflectivity Spectra of $Zn_{1-x}Mn_xSe$ and $Zn_{1-y}Fe_ySe$ Mixed Crystals	Acta Physica Polonica A 86, no.5, 869, (1994)	1994	physics: general

65.	Orlowski BA, B.J. Kowalski, L. van Khoi, R.R. Galazka, J. Ghijsen, and R.L. Johnson	Resonant photoemission study of Mn 3d electrons contribution to the $Pb_{0.92}$ $Mn_{0.08}Se$ valence band	Acta Physica Polonica A 87, 329-332 (1995)	1995	physics: general
66.	Debowska D, Zimnal-Starnawska M, Kisiel A, M.Piacentini, Zema N, F.Lama, W. Giriat,	Room and Liquid Nitrogen Temeperature Reflectivity Spectra of $Zn_{1-x}Co_xSe$ mixed crystals	Acta Physica Polonica A 87, no. 1, 275 (1995)	1995	physics: general
67.	Zema N, F.Lama, M.Piacentini, A.C.Felici, Debowska D, Kisiel A, C.G.Olson	Synchrotron Radiation Photoemission Studies of Mn 3d States in $Zn_{1-x}Mn_xSe$	Acta Physica Polonica A 87, no.2, 495 (1995)	1995	physics: general
68.	Wierzchowski W, Mazur K, Strupinski W, et al.	Investigation of misfit dislocation sources in GaAs epitaxial layers	Acta Physica Polonica A 89 (3): 341-346 MAR 1996	1996	physics: general
69.	Kisiel A, Lazewski J, ZimnalStarnawska M, et al.	Manganese distribution in CdMnTeSe crystals. EXAFS data analysis	Acta Physica Polonica A 90 (5): 1032-1034 NOV 1996	1996	physics: general
70.	Guziewicz E, Orlowski BA, Kowalski BJ, N. Barrett, D. Martinotti, C. Guillot, J.-P. Lacharme, C.A. Sebenne,	$Cd_{1-x}Fe_xSe$/Fe interface formation observed by means of photoemission Spectroscopy	Acta Physica Polonica A 90, 805 (1996).	1996	physics: general
71.	Kaprzyk S	Spin density in real and momentum space in multi-atom alloys by KKR-CPA method	Acta Physica Polonica A 91 (1): 135-150 1997	1997	physics: general
72.	Baczewski L.T. , A. Wawro, J.B. Pełka, J. Domagała, A. Szewczyk and A. Nabiałek	Structure and magnetism of MBE-grown Co/Cu multilayers	Acta Physica Polonica A 91 (1997) 315-319.	1997	physics: general
73.	Erman P, Karawajczyk A, Koble U, et al.	Ultra-short lived non-Rydberg doubly excited resonances observed in molecular photoionization of CO and N-2 molecules	Acta Physica Polonica A 91 (4): 763-767 1997	1997	physics: general
74.	Mosset A, Lecante P, Baules P, et al.	Laboratory dispersive EXAFS spectrometer	Acta Physica Polonica A 91 (4): 825-828 1997	1997	physics: general
75.	Wierzchowski W, Wieteska K, Graeff W	Synchrotron white beam topographic studies of gallium arsenide crystals	Acta Physica Polonica A 91 (5): 1015-1019 1997	1997	physics: general
76.	Wieteska K, Wierzchowski W, Graeff W, et al.	Interference fringes in synchrotron section topography of implanted silicon with a very large ion range	Acta Physica Polonica A 91 (5): 1021-1024 1997	1997	physics: general
77.	Datsenko L, Khrupa V, Krasulya S, Misiuk A, Hartwig J, Surma B	Structural perfection of Czochralski grown silicon crystals annealed above 1500 K under hydrostatic pressure	Acta Physica Polonica A 91 (5): 929-933 1997	1997	physics: general
78.	Paszkowicz W, Dynowska E	High pressure high temperature diffraction study of MnTe using synchrotron radiation	Acta Physica Polonica A 91 (5): 939-944 1997	1997	physics: general
79.	Kapusta C, Mycielski R, Porebska B, Ahlers D, Attenkofer K, Fischer P, Schutz G	X-MCD study of expanded lattice permanent magnet materials	Acta Physica Polonica A 91 (5): 975-979 MAY 1997	1997	physics: general
80.	Iwanowski RJ and Lawniczak-Jablonska K	EXAFS determination of the bond lengths in ZnFeS ternary alloys"	Acta Physica Polonica A 91, 1997, 797.	1997	physics: general
81.	Guziewicz E, SzamotaSadowska K, Kowalski BJ, Grodzicka E, Story T, Orlowski BA, Johnson R	Cr 3d Surface and Bulk States in $Sn_{1-x}Cr_xTe$/Cr Crystals",	Acta Physica Polonica A 91, 783-787 (1997).	1997	physics: general
82.	Orlowski N, C. Janowitz, A. Muller, R. Manzke, Kowalski BJ, Orlowski BA	Resonant Photoemission Study of Sn(0.96)Gd(0.4)Te	Acta Physica Polonica A 91, 847 (1997)	1997	physics: general

83.	Guziewicz E, Kowalski BJ, Z. Golacki, Orlowski BA, Johnson RL,	The $Cd_{1-x}Fe_xTe$ Ternary Crystal Formation Studied by Resonance Photoemission	Acta Physica Polonica A 92, 793 (1997).	1997	physics: general
84.	Kowalski BJ, Z. Golacki, Guziewicz E, Orlowski BA, Johnson RL	The 4f Shell of Gd2+ and Gd3+ Ions in Sn1-xGdxTe - A Resonant Photoemission Study	Acta Physica Polonica A 92, 875 (1997)	1997	physics: general
85.	Kowalski BJ, Golacki Z, Guziewicz E, Orlowski BA, Johnson RL.	4f shell of Gd2+ and Gd3+ ions in Sn1-xGdxTe - resonant photoemission study.	Acta Physica Polonica A 92, no.5, 1997, pp.875-878.	1997	physics: general
86.	Nadolny AJ, Guziewicz E, Kowalski BJ, Orlpwski BA Johnson RL	Contribution of Mn 3d Electrons to the Valence Band of $Sn_{0.9}Mn_{0.1}Te$	Acta Physica Polonica A 94 (3): 454-458 1998	1998	physics: general
87.	Sadowski J, Domagala J, Bak-Misiuk J, Swiatek K, Kanski J, Ilver L, Oscarsson H.	MBE growth and properties of GaMnAs(100) films.	Acta Physica Polonica A 94, 3, 1998, 509-513.	1998	physics: general
88.	Szamota-Sadowska K, Golacki Z, Orlowski BA, Boyn R, Johnson RJ.	Analysis of 4f level in samarium-rich MBE grown CdSmTe sample.	Acta Physica Polonica A 94, 3, 1998, pp.560-564.	1998	physics: general
89.	Szuszkiewicz W, Skierbiszewski C, Paszkowicz W, Dybko K, Domagala J, Dynowska E, Witkowska B, Zinn P.	Properties of Fe doped beta -HgS under hydrostatic pressure.	Acta Physica Polonica A 94, 3, 1998, pp.570-4.	1998	physics: general
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