

K.A.Gschneidner, [The Theory of Phase Formation in Rare Earth Metal Systems.](#)

J.Dutkiewicz, J.Morgiel, L.Lityńska-Dobrzyńska, W.Maziarz, T.Czeppe, M.Parracarillo, T.B.Massalski, [Search for New Matellic Glass Compositions in NiZrTi Base Alloys Near Multicomponent Eutectic Positions.](#)

F.Abdo, A.Fave, M.Lemiti, A.Laugier, C.Bernard, A.Pish, [Study of Sn-Cu-Al. Phase Diagrams for Growth of Silicon thin Film by Liquid Phase Epitaxy.](#)

M.Wautelet, A.Shirinyan, [Phase Transitions in Binary Alloys: Nanoparticles and Nanowires.](#)

A.V.Dobromyslov, G.V.Dolgikh, J.Dutkiewicz, T.L.Trenogina, [Phase and Structural Transformations in Ti-Ta Alloys in Wide Region of Compositions.](#)

A.Łaszcz, A.Czerwiński, J.Ratajczak, J.Kątcki, N.Breil, G.Larrieu, E.Dubois, [TEM Study of Iridium Silicide Contact Layers for Low Schottky Barrier Mosfets.](#)

L.Lityńska-Dobrzyńska, [Effect of Heat Treatment on the Sequence of Phases Formation in Al-Mg-Si Alloy with Sc and Zr Additions.](#)

A.Chrobak, M.Kubisztal, G.Haneczok, D.Chrobak, P.Kwapuliński, Z.Stokłosa, J.Rasek, [Phase Stability and Structural Relaxation in Fe-Nb-B Amorphous Alloys.](#)

A.Góral, J.Jura, M.Bieda, L.Lityńska-Dobrzyńska, [Effect of Directional Crystallization Rate on Microtexture of Al.-CuAl₂ Eutectic Alloy.](#)

M.Lewandowska, [Stability of Second Phase Particles during Processing by Hydrostatic Extrusion.](#)

J.Kuśnierz, J.Dutkiewicz, P.Malczewski, M.Kurowski, [Nanocrystalline Materials Manufactured by Torsion under Pressure of 2 GPA.](#)

D.Podorska, P.Drożdż, J.Falkus, J.Wypatowicz, [Calculations of Oxide Inclusions Composition in the Steel Deoxidized with Mn, Si and Ti.](#)

J.Romanowska, B.Onderka, G.Wnuk, J.Wypartowicz, [Experimental Determination of Phase Equilibria in the Systems As-Ti, As-Zr, As-Cu-Ti and As-Cu-Zr.](#)

G.Wnuk, J.Romanowska, [Influence of Cu and Sn on the Activity of Bi in Cu-Sn-Bi Liquid Alloys.](#)

G.Mrówka-Nowotnik, J.Sieniawski, A.Nowotnik, [Intermetallic Phase Identification on the Cast and Heat Treated 6082 Aluminium Alloy.](#)

Z.Moser, W.Gąsior, K.Rzyman, A.Dębski, [Calorimetric Studies of the Enthalpies of Formation of NiTi₂, NiTi and Ni₃Ti.](#)

W.Wołczyński, [Transition Phenomena in the Diffusion Soldering/Brazing.](#)

C.Gumiński, [Phase Diagrams of the Water-Rich Parts of the Rare Earth Metal Chloride-Water System.](#)

H.Garbacz, P.Wieciński, T.Wierzchoń, K.J.Kurzydłowski, [Effect of Surface Treatment on the Microstructure of TA6V.](#)

M.Andrzejczuk, M.Lewandowska, T.Kosmac, K.J.Kurzydłowski, [The Structural Stability of Zirconia Ceramics in Water and Acid Solutions.](#)

K.Kędra-Królik, P.Gierycz, J.Bucki, [Controlled Precipitation of CaCo₃ Sub-Micro Crystals of Well-Defined Structure in a Multiphase System.](#)