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Physical Structure of Materials and Crystallography.

Considerations Regarding Plastic Deformation of Welded Semiproducts.

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Numerical Method for Solving Non-steady-state Problems of Theory of Metal Pressure Working.

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What Is an Amorphous Metal.

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Nature of the Amorphous State in Metals.

I. S. Miroshnichenko [Izv VUZ Chernaya Metall 1982 (7) 97-103] (Russ.) BISI 21614

The Amorphous State-labile or Metastable ?

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Physical Metallurgy and Metallography.

Liquid State Theory and Quality of Metal.

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Grain-orientated Silicon Sheet.

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Improvement of Design of Moulds.

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Properties of the Refractory Plates.

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Opportunity for Using Cooling by Vaporization in Siderurgical Heating Furnaces.

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Investigation of Sintering-Mix Shrinkage with Application of a Compacting Load.

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