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1. **N. P. Rudnitsky, J. Kliber*, I. Mamuzić****; *G. S. Pisarenko Institute for Problems of Strength, National Academy of Science of Ukraine, Kiev, Ukraine, *Faculty of Metallurgy and Materials Engineering, VŠB-Technical University of Ostrava, Czech Republic, **Faculty of Metallurgy, University of Zagreb, Sisak, Croatia*; **Strength of anisotropic nickel-mesh composite materials**
2. **V. V. Buchanovsky, J. Kliber*, I. Mamuzić**, E. P. Polishuk*****; *Pisarenko Institute of Problems of Strength, National Academy of Science of Ukraine, Kiev, Ukraine, *Faculty of Metallurgy and Materials Engineering, VŠB-Technical University of Ostrava, Czech Republic, **Faculty of Metallurgy, University of Zagreb, Sisak, Croatia, ***Paton Welding Institute, National Academy of Sciences of Ukraine, Kiev, Ukraine*; **The effect of heat treatment on mechanical characteristics and nature of failure of sheet molybdenum alloys**
3. **G. Stepanov, I. Mamuzić*, A. Babutsky**; *Pisarenko Institute of Problems of Strength, National Academy of Science of Ukraine, Kiev, Ukraine, *Faculty of Metallurgy, University of Zagreb, Sisak, Croatia*; **An increase of impact toughness of low-carbon steel caused by impulse electric current treatment**
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8. **V. V. Burmenko, A. L. Vedeneva*, M. F. Trush***; *NTU of Ukraine "KPI", Kiyv, Ukraine; *Svarka Science and Production Company, Poltava, Ukraine*; **Metal Chemical Composition Influence of the Weld Made by Mechanized Welding Using Powder Wire to Its Structure and Mechanical Properties**
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