



Keywords index

Amorphous materials	145, 153, 161	Materials	145-177
Bulk metallic glasses	153, 161	Mechanical alloying	169
Calcium – bentonite	177	Metallic alloys	169
Centrifugal casting	153	Microhardness	145
Cleaner production and biotechnology	192, 200	Multiobjective optimisation	192
Cleaner production methods	192, 200	Optimum materials technological process	192
Electrical properties	115	Powder metallurgy	169
Fe-based alloys	161	Properties	115
Front electrode	115	Screen printing	115
Galvanic treatment	200	Selective laser sintering	115
Genetic algorithms	192	SEM and TEM method	145
Geocomposite	177	Silicon solar cell	115
Geosynthetic Clay Liners (GCL)	177	Sodium – bentonite	177
Halloysite - bentonite mixture	177	Sustainable development	200
Industrial application	192, 200	Sustainable technological process	200
Industrial materials	145	Thermal and magnetic properties	153
Magnetic properties	145	Thermal properties	161
		XRD	145