1	Influence of titanium on transformation behaviour during continuous cooling of boron microalloyed steels	SCI
2	PdxCoy/rGO	SCI
3	Study on simultaneous detection of CO and H2 with (Pd, Fe)-modified SnO2 and Pt-loaded SnO2 sensors	SCI
4	In Situ Observation of the Precipitation, Aggregation, and Dissolution Behaviors of TiN Inclusion on the Surface of Liquid GCr15 Bearing Steel	SCI
5	Mechanisms on Superfine Alumina Inclusions Formation by Al-Deoxidation Reaction for liquid Iron	SCI
6	Configurations, electronic and spin properties of FeN adsorbed HNCO	SCI
7	Evolution of calcite surface reconstruction and interface adsorption of calcite-CO2 with temperature	SCI
8	Stability investigation of electrodeposited zirconium diboride ceramic coatings in molten zinc	SCI
9	Understanding and designing good glass formers in Zr-Al-Co-(Nb) system combining clusters and mixing entropy	SCI
10	Microstructure and Electrochemical Behavior of AZ91-3Ca Magnesium Alloy	SCI
11	Microstructural characterization and strengthening mechanisms of a 15Cr-ODS steel produced by mechanical alloying and Spark Plasma Sintering	SCI
12	Electrochemical and Tribological Behavior of Ni-Co/ZrO2 Coatings Prepared by Ultrasound-Assisted Electrodeposition	SCI
13	Research on the Electrochemical Behavior of Si(IV) on the Tungsten Electrode in CaCl2-CaF2 Eutectic	SCI
14		SCI
15	Mesoporous Silica Nanospheres Impregnated with 12-phosphotungstic acid as Inorganic Filler of Nafion membrane for PEMFCs	SCI

16	Numerrical analysis of the influence of carbon content on the initial shell of continuous casting slab	SCI
17	Effect of Cr Addition on Glass-foring Ability and Corrosion Properties of FeCoSiBPC Bulk Glass Alloys	SCI
18	Electrodeposition Kinetics of Ni/Nano-Y2O3 Composite Coatings	SCI
19	Coatings "	SCI
20	Characterization of Ultrasonic-Assisted Electrochemical Deposition of Ni-Co-ZrO2	SCI
21	Relevance between Various Phenomena during Coking Coal Carbonization. Part 1: A New Testing Method Developed on a Sapozhnikov Plastometer	SCI
22	A two-step mechanism in nucleation of solid silica from Fe-O-Si melt	SCI
23	Microstructure and corrosion behavior of ZK60-1Nd magnesium alloy	SCI
24	Study on the performance and strain aging behavior of solid-solution state low-carbon steel	SCI
25	Density functional theory study on CO adsorption on the PdnAl (n = 1{5) clusters	SCI
26	Density functional theory study on the structures, electronic and magnetic properties of the	SCI
27	Transition mechanism of the reaction interface of the thermal decomposition of calcite	SCI
28	Growth of GaN by Vacuum Thermal Evaporation on Flexible Graphene/PET Substrates	SCI
29	Precipitation Behaviors of TiN Inclusion in GCr15 Bearing Steel Billet	SCI
30	Atomic Cluster Aggregates in Nucleation of Solid Alumina Inclusion in the Aluminum Deoxidation for Liquid Iron	SCI
31	Structures, electronic properties and reaction paths from Fe(CO)5 molecule to small Fe clusters	SCI

32	clusters	SCI
33	Synthesis and properties of electrodeposited Ni-CeO2 nano-composite coatings	SCI
34	Gas absorption on nano-zinc oxide by electron transfer process	SCI
35	Gas Absorption Detection of Carbon Monoxide and Hydrogen Based on Tin Dioxide Nanopowde	SCI
36	Effects of micro-rolling parameters on microstructure and deformation behavior of the pure copper	SCI
37	High temperature tensile behavior of Mg-2Al and Mg-6Al alloys	SCI
38	Hot compression deformation behavior of as-cast ZK60-1.0Er magnesium alloy	SCI
39		

48	CORROSION RESISTANCE OF 316L STAINLESS STEEL IN FUEL CELL ELECTROLYTE	EI
49	effect of ultrasound on Ni-Co/ZrO2 composite electrodeposition and corrosion resistance study of coatings	EI
50	STUDY ON THE BEHAVIOR OF MAGNESIUM IN MOLTEN SALT ELECTROLYSIS IN- SITU DESULFURIZATION DURING HOT METAL PRETREATMENT	EI
51	SIMULATION RESEARCH ON MOLTEN STEEL FLOWING BEHAVIOR IN WIDE SLAB CONTINUOUS CASTING MOLD	EI
52	Simulation study on influence of exothermic riser on ingot solidification	EI
53	Coating properties of electroless Ni-P plating on magnesium alloy with cerium chloride	EI
54	ZnO/Ag/ZnO	EI
55		EI
56	Study on Insulation Effect of Hollow Riser	EI
57	NaOH	EI
58	COMPARATIVE STUDY BETWEEN TRADITIONAL AND COHERENT JET OXYGEN LANCE INTERACTION WITH MOLTEN POOL	EI
59	Ni-Co/ ZrO2	EI
60	Ni-Co/ZrO2	EI
61	Treatment of Blast Furnace Gas Water by Utilization of Coagulation Associated with Microwave	EI
62	Effect of granularity on pretreatment of coke with microwave irradiation	EI
63	Effect of Biomass Addition on Preparation of Ceramsite Made by Fly Ash	EI

64	Effect of microwave irradiation on reactivity of metallurgical coke in CO2atmosphere	EI
65	Granularity collocation of single coal on comprehensive combustion of blends	EI
66	Thermogravimetric (TG) investigation on reduction of hematite powder with carbonized corn straw	EI
67	THE STUDY ON THE INTERFACE REACTION CHARACTERISTICS OF DIFFERENT	EI
68	Optimization of Six Strand Tundish Based on Inclusions Motion	EI
69	EFFCET OF ULTRASONIC POWER ON CORROSION RESISTANCE AND HARDNESS OF NI-CO-AL2O3	EI
70	Internal Friction Study of Aging Hardening and Kinetics in Low Carbon Steel	EI
71	The investigation of strength and plasticity mechanism of low-temperature annealed ultrafine grained stainless steel	EI