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| 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 |

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| 16 | | Numerical analysis of the influence of carbon content on the initial shell of continuous casting slab | SCI |
| 17 | | Effect of Cr Addition on Glass-forming Ability and Corrosion Properties of FeCoSiBPC Bulk Glass Alloys | SCI |
| 18 | | Electrodeposition Kinetics of Ni/Nano-Y ₂ O ₃ Composite Coatings | SCI |
| 19 | | " Coatings | SCI |
| 20 | | Characterization of Ultrasonic-Assisted Electrochemical Deposition of Ni-Co-ZrO ₂ | 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 Pd _n Al (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 |

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| 32 | clusters | SCI |
| 33 | Synthesis and properties of electrodeposited Ni-CeO ₂ 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 | Synthesis and Characterization of MnO ₂ /Hollow Mesoporous Silica Nano3(i)5 .114 rec2n15(ca El6 | SCI |

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