

Kişisel Bilgiler

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Yönetilen Tezler

- TOPKAYA Y. A., Optimisation of organic phase pre-neutralisation stage in purification studies with solvent extraction for MHP (mixed hydroxide precipitate) produced from Gördes laterite ore and investigation of its effect on extraction, Yüksek Lisans, E.KAYA(Öğrenci), 2021
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- I. **Recovery of Iron from Turkish and Iranian Red Muds**
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- II. **REDUCTION BEHAVIOR OF IRON IN THE RED MUD**
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- III. **USE OF COLEMANITE IN FERRONICKEL SMELTING**
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- V. **Laboratory-scale smelting of limonitic laterite ore from Central Anatolia**
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- VI. **Volume combustion and mechanochemical syntheses of LaB6**
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INTERNATIONAL JOURNAL OF MATERIALS & PRODUCT TECHNOLOGY, cilt.55, sa.4, ss.331-339, 2017 (SCI-Expanded)
- VII. **Investigation of Copper Losses to Synthetic Slag at Different Oxygen Partial Pressures in the Presence of Colemanite**
RÜŞEN A., Derin B., GEVECİ A., TOPKAYA Y. A.
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- VIII. **Effects of Some Additives on Copper Losses to Matte Smelting Slag**
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- IX. **Pressure acid leaching of Caldag lateritic nickel ore: An alternative to heap leaching**
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- XII. **Minimization of copper losses to slag in matte smelting by colemanite addition**
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- XIII. **Calcination characteristics of laterite ores from the central region of Anatolia**
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- XV. **High pressure acid leaching of a refractory lateritic nickel ore**
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- XIX. **Extraction of nickel from lateritic ores at atmospheric pressure with agitation leaching**
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- XX. **Rare earth double sulfates from pre-concentrated bastnasite**
Kul M., TOPKAYA Y. A., KARAKAYA İ.
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- XXI. **Zinc and lead extraction from Cinkur leach residues by using hydrometallurgical method**
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- XXII. **Recovery of germanium and other valuable metals from zinc plant residues**
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- XXIII. **Formation of TiB₂ by volume combustion and mechanochemical process**
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- XXIV. **Effect of calcium carbonate addition on carbothermic formation of hexagonal boron nitride**
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- XXVII. **Slag treatment at Kardemir integrated iron and steel works**
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- XXVIII. **Sulfuric acid leaching of Turkish chromite concentrate**
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- XXIX. **Acid curing and baking of bastnaesite ore and concentrate**
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- XXX. **LEACHING BY FERRIC SULFATE OF RAW AND CONCENTRATED COPPER-ZINC COMPLEX SULFIDE ORES**
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- I. **Smelting Studies for Recovery of Iron from Red Mud**
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- III. **A STUDY ON THE CHARACTERIZATION OF NICKEL LATERITES OF CENTRAL ANATOLIA**
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- IV. **PRODUCTION OF CRUDE FERRONICKEL FROM SIVRIHISAR LATERITE ORES OF TURKEY**
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