

Electrochemical determination of Gibbs energies of formation of cobalt and nickel sulfides

U.S. Dept. of the Interior, Bureau of Mines - Gibbs' free energy (Concept)

Description: -

- Epistolary fiction, English -- History and criticism.

Richardson, Samuel, 1689-1761 -- Criticism and interpretation.

Eifel -- Guidebooks.

Art -- Juvenile literature.

Panama -- Relations -- United States.

United States -- Relations -- Panama.

South America -- Relations -- United States.

United States -- Relations -- South America.

Agency (Law) -- Canada.

Nickel sulphide.

Cobalt sulphide.

Gibbs free energy.

Electrochemistry. Electrochemical determination of Gibbs energies of formation of cobalt and nickel sulfides

-

8588.

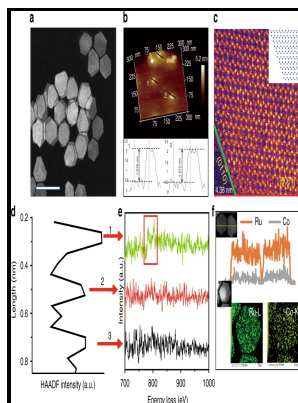
Report of investigations (United States. Bureau of Mines) ;

8588

Report of investigations / United States Department of the Interior, Bureau of Mines ; Electrochemical determination of Gibbs energies of formation of cobalt and nickel sulfides

Notes: Bibliography: p. 17-18.

This edition was published in 1981



Filesize: 26.27 MB

Tags: #An #hydrothermal #experimental #study #of #the #cobalt

NIOSHTIC

Borie, Oak Ridge National Laboratory, and U. Groves, Paulette Smith, Salt Lake City Metallurgy Research Center U.

Electrochemical determination of the thermodynamic parameters of sphalerite, ZnS

Galvanic cells with oxygen-specific solid electrolytes made of calcia-stabilized zirconia have been used to make equilibrium measurements of the standard Gibbs free energy of formation, $\Delta_f G^0_m$, T, for copper I oxide Cu₂O, nickel II oxide NiO, cobalt II oxide CoO, and wüstite Fe_xO over the temperature range from 900—1400 K. Radiation Laboratory University of California, and U. Haven and University of Rochester.

NIOSHTIC

Steady-state concentrations of hydrogen were approached in experiments under conditions of both H₂ excess and deficiency containing the solids Co, CoO and liquid water. All experiments were carried out in flexible gold and titanium reactors with the capability of on-line fluid sampling.

Electrochemical determination of the thermodynamic parameters of sphalerite, ZnS

Atomics International Division, and U. Peden, Risk Reduction Engineering Laboratory U. By continuing you agree to the.

Related Books

- [Architecture of Japan](#)
- [Religión de los nicaraos - análisis y comparación de tradiciones culturales nahuas](#)
- [Well, really Mr. Twiddle.](#)
- [Szczecin literacki 1946-1985 - informator](#)
- [Beginning WordPerfect for Windows](#)