

- Hügi, Th., 1945, Gesteinsbildend wichtige Karbonate und deren Nachweis mittels Färbmethoden: Schweizer. Mineralogie Petrographie Mitt., v. 25, p. 114-140.
- Hutchinson, A., 1903, The chemical composition and optical characters of chalybite from Cornwall: Mineralog. Mag., v. 13, p. 209-216.
- Irving, R. D., and Van Hise, C. R., 1892, The Penokee iron-bearing series of Michigan and Wisconsin: U. S. Geol. Survey Mon. 19, 534 p.
- James, H. L., 1954, Sedimentary facies of iron formation: Econ. Geology, v. 49, p. 253-293.
- 1955, Zones of regional metamorphism in the Precambrian of northern Michigan: Geol. Soc. America Bull., v. 66, p. 1455-1488.
- Jamieson, J. C., and Goldsmith, J. R., 1960, Some reactions produced in carbonates by grinding: Am. Mineralogist, v. 45, p. 818-827.
- Johannes, Wilhelm, 1968, Experimentelle Sideritbildung aus Calcit + $FeCl_2$: Beitr. Mineralogie Petrographie, v. 17, p. 155-164.
- 1969, Siderit-Magnesit-Mischkristallbildung im System Mg^{+2} - Fe^{+2} - CO_3^{2-} - Cl_2^{-} - H_2O : Beitr. Mineralogie Petrographie, v. 21, p. 311-318.
- Kelley, K. K., 1960, Contributions to the data on theoretical metallurgy: XIII. High-temperature heat-constant, heat-capacity, and entropy data for the elements and inorganic compounds: U. S. Bur. Mines Bull. 584, 232 p.
- Kelley, K. K., and Anderson, C. T., 1935, Contributions to the data on theoretical metallurgy: IV. Metal carbonates—correlation and application of thermodynamic properties: U. S. Bur. Mines Bull. 384, 73 p.
- Kissinger, H. E., McMurdie, H. F., and Simpson, B. S., 1956, Thermal decomposition of manganous and ferrous carbonates: Am. Ceramic Soc. Jour., v. 39, p. 168-172.
- Klein, C., 1966, Mineralogy and petrology of the metamorphosed Wabush iron formation, southwestern Labrador: Jour. Petrology, v. 7, p. 246-305.
- Kranck, S. H., 1961, A study of phase equilibria in a metamorphic iron formation: Jour. Petrology, v. 2, p. 137-184.
- Legraye, M., 1938, L'association galene-chalcopyrite-blende dans le cryolite du Groenland: Soc. géol. Belgique Annales (Bull.), v. 61, p. B109-B113.
- Lewis, G. N., Randall, M., Pitzer, K. S., and Brewer, L., 1961, Thermodynamics, 2d ed.: New York, McGraw-Hill Book Co., 723 p.
- Lindgren, W., 1933, Mineral deposits: New York, McGraw-Hill Book Co., 930 p.
- Marmo, V., 1956, "Banded ironstone" of the Kangari Hills, Sierra Leone: Econ. Geology, v. 51, p. 798-810.
- Mellor, J. W., 1924, A comprehensive treatise on inorganic and theoretical chemistry: New York, Longmans, Green and Co., v. 5, 1004 p.
- Mel'nik, Yu. P., 1964, A thermodynamic analysis of the conditions governing the formation of ore minerals in the Pre-Cambrian period of iron-ore formation (in Russian): Geologiya Rudnikh Mestorozhdeniya, 1964, no. 6, p. 3-14.
- Miles, K. R., 1943, Grunerite in Western Australia: Am. Mineralogist, v. 28, p. 25-38.
- 1946, Metamorphism of the jasper bars of Western Australia: Geol. Soc. London Quart. Jour., v. 102, p. 115-154.
- Moore, G. E., 1943, Heat content of manganese dioxide and carbonate at high temperatures: Am. Chemical Soc. Jour., v. 65, p. 1398-1399.
- Muan, Arnulf, 1958, Phase equilibria at high temperatures in oxide systems involving changes in oxidation states: Am. Jour. Sci., v. 256, p. 171-207.
- Mueller, R. F., 1960, Compositional characteristics and equilibrium relations in mineral assemblages of a metamorphosed iron formation: Am. Jour. Sci., v. 258, p. 449-497.
- Orville, P. M., and Greenwood, H. J., 1965, Determination of ΔH of reaction from experimental pressure-temperature curves: Am. Jour. Sci., v. 263, p. 678-683.
- Palache, C., Berman, H., and Frondel, C., 1944, The system of mineralogy, 7th ed., v. 2: New York, John Wiley & Sons, 1124 p.
- Pettijohn, F. J., 1957, Sedimentary rocks, 2d ed.: New York, Harper and Bros., 718 p.
- Powell, H. E., 1965, Thermal decomposition of siderite and consequent reactions: U. S. Bur. Mines Rept. Inv. 6643, 44 p.
- Rao, B. R., 1934, Limestones of Kudurekanive: Mysore Geol. Dept. Bull. no. 15, p. 1-36.
- Remy, H., 1956, Treatise on inorganic chemistry, v. 1: New York, Elsevier Publishing Co., 866 p.

- Robie, R. A., 1962, Thermodynamic properties of minerals: U. S. Geol. Survey Open-File Rept. TEI-816, 31 p.
- _____, 1966, Thermodynamic properties of minerals, in Clark, S. P., ed., Handbook of physical constants: Geol. Soc. America Mem. 97, p. 437-458.
- Rosenberg, P. E., ms, 1960, Subsolidus studies in the system $\text{CaCO}_3\text{-MgCO}_3\text{-FeCO}_3\text{-MnCO}_3$: Ph.D. dissert., The Pennsylvania State Univ., 137 p.
- _____, 1963a, Subsolidus relations in the system $\text{CaCO}_3\text{-FeCO}_3$: Am. Jour. Sci., v. 261, p. 683-690.
- _____, 1963b, Synthetic solid solutions in the system $\text{MgCO}_3\text{-FeCO}_3$ and $\text{MnCO}_3\text{-FeCO}_3$: Am. Mineralogist, v. 48, p. 1396-1400.
- _____, 1967, Subsolidus relations in the system $\text{CaCO}_3\text{-MgCO}_3\text{-FeCO}_3$ between 350° and 550°C.: Am. Mineralogist, v. 52, p. 787-796.
- Rosenberg, P. E., and Harker, R. I., 1956, Studies in the system $\text{CaCO}_3\text{-MgCO}_3\text{-FeCO}_3$. Part I: Limits of solid solution along the binary join, $\text{CaCO}_3\text{-FeCO}_3$ [abs.]: Geol. Soc. America Bull., v. 67, p. 1728.
- Rowland, R. A., and Jonas, E. C., 1949, Variations in differential thermal analysis curves of siderite: Am. Mineralogist, v. 34, p. 550-558.
- Schaller, W. T., and Vlisisidis, A. C., 1959, Spontaneous oxidation of a sample of powdered siderite: Am. Mineralogist, v. 44, p. 433-435.
- Schoklitsch, K., 1935, Beitrag zur Physiographie steirischer Karbonspäte (Gitterkonstanten, physikalische Angaben, und chemische Zusammensetzung): Zeitschr. Kristallographie, v. 90, p. 433-445.
- Seguin, M., 1966, Instability of FeCO_3 in air: Am. Jour. Sci., v. 264, p. 562-568.
- _____, 1968, The Fe-C-O-S + (H_2O) system: Pt. I: experimental results: Naturaliste canadien, v. 95, p. 1195-1215.
- Sharp, W. E., 1960, The cell constants of artificial siderite: Am. Mineralogist, v. 45, p. 241-243.
- Shaw, H. R., ms, 1959, Mineralogical studies in the Bunker Hill Mines, Idaho: Ph.D. dissert. Univ. California, Berkeley, 182 p.
- Silliman, Benjamin, 1820, Sketches of a tour in the counties of New Haven and Litchfield: Am. Jour. Sci., 1st ser., v. 2, p. 201-235.
- Smythe, J. A., and Dunham, K. C., 1947, Ankerites and chalybites from the northern Pennine ore-field and the north-east coalfield: Mineralog. Mag., v. 28, p. 53-74.
- Sundius, N., 1925a, Optische Bestimmungen an FeCO_3 , MnCO_3 , und $\text{CaMg}(\text{CO}_3)_2$: Geol. Fören. Förh., v. 47, p. 269-270.
- _____, 1925b, Über die Karbonate der mittelschwedischen manganreichen Skarn-Karbonaterze: Tschermaks Mineralogie Petrologie Mitt., v. 38, p. 175-194.
- Thompson, J. B., 1955, The thermodynamic basis for the mineral facies concept: Am. Jour. Sci., v. 253, p. 65-103.
- Tilley, C. E., 1936, Euylsites and related rock-types from Loch Duich, Ross-shire: Mineralog. Mag., v. 24, p. 331-342.
- _____, 1938, Cummingtonite-bearing rocks from the Lewisian: Geol. Mag., v. 75, p. 76-81.
- Turnock, A. C., and Eugster, H. P., 1962, Fe-Al-oxides: phase relationships below 1000°C.: Jour. Petrology, v. 3, p. 533-565.
- Van Hise, C. R., and Bayley, W. S., 1897, The Marquette iron-bearing district of Michigan: U. S. Geol. Survey Mon. 38, 608 p.
- Wahlstrom, E. E., 1935, Minerals of the White Raven Mine, Ward, Colorado: Am. Mineralogist, v. 20, p. 377-383.
- Weidner, J. R., ms, 1968, Phase equilibria in a portion of the system Fe-C-O from 250 to 10,000 bars and 400°C to 1200°C and its petrologic significance: Ph.D. dissert., The Pennsylvania State Univ., 162 p.
- Weidner, J. R., and Tuttle, O. F., 1964, Stability of siderite, FeCO_3 [abs.]: Geol. Soc. America Mtg., Miami, Florida, Nov. 19-21, 1964, Program, p. 220.
- Winchell, A. N., and Winchell, H., 1951, Elements of optical mineralogy, 4th ed.: New York, John Wiley & Sons, 551 p.
- Wones, D. R., and Eugster, H. P., 1965, Stability of biotite: experiment, theory, and application: Am. Mineralogist, v. 50, p. 1228-1272.
- Wones, D. R., and Gilbert, M. C., 1969, The fayalite-magnetite-quartz assemblage between 600° and 800°C.: Am. Jour. Sci., v. 267-A, Schairer v., p. 480-488.
- Yoder, H. S., 1957, Isograd problems in metamorphosed iron-rich sediments: Carnegie Inst. Washington Year Book 56, p. 232-237.
- Yui, S., 1966, Decomposition of siderite to magnetite at lower oxygen fugacities: a thermochemical interpretation and geological implications: Econ. Geology, v. 61, p. 768-776.