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Engineering

Physics

Jakob Kunz Papers, 1908-1938

Box 1:

Publications List, 1902-38

Reprints, 1908-1924

Reprints, 1926-1937

Bound Physics Reprints, 1912-1919

Box 2:

Bound Physics Reprints, 1914-1927

Correspondence, 1923-25, 1927, 1930, 1933, 1935-1938, 1942

Scientific Investigations, reprints and publications; world peace (1936-38) and affidavits for the Westinghouse v. R.C.A. suit (1938).

Sammelbuch

Verses, quotations, notes, children's letters (1924-25) and photos of family (ca. 1930); ca. 1924-1930

Clippings on travel in Italy (1936) and photoelectric cell (1937); 1936-37

Solar Eclipse scrapbook and photographs

Jakob Kunz portrait photograph and physics department faculty photos

"Achievements of India in the Exact Sciences," ca. 1919

"Science and Freedom," 1930

Religion and Peace Manuscripts, ca. 1936-37

Business, War and Crime

Christ, Non-canonical sayings of

Colonies, The Problem of (ca. March 1937)

Education and Depression

Europe Keep Peace?, Can (October 31, 1936)

Exports to China and Japan, U.S. (1937)

Faith of a Physicist

Immortality

Peace Conditions

Religion, My

Religious Crisis in Europe

Religious Ethics and Humanistic Ethics

Science

Sciences and Religion, Physical

Society, The Just

Soul (poem)

Spiral in Nature, The

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Travel Experiences (Spain, Italy, Germany and League of Nations) (1936)  
Photoelectric Cell Patents, 1938, 1941  
Photographs of Family, ca. 1930  
Obituaries, July 1938

Box 3:

Scientific Manuscripts

Conjugate Functions  
Differenzial Gleichsingen and two notebooks  
Dynamics of Crystal Gratings  
Kathode Rays, Roentgen Rays, Relativity  
Kunz' comments on recrystallization structure of metals by N. P. Goss and intrinsic magnetic field by P. Weiss  
Magnetism, 1931-33  
Optical Rotatory Power of Solutions in an Electric Field  
Articles with Babock and McLean, ca. 1935  
Surface Theory  
Torsion of Rhombic Prisms and Prisms of Wood in the Elastic State  
Total Eclipse of the Sun, January 24, 1925  
Ultraviolet Light

Six chapters of a work on electrical theory

Chapter 2 - Electrostatics  
Chapter 5 - Magnetic Action of Electric Currents  
Chapter 6 - Oscillations and Waves  
Chapter 7 - Electric and Mechanical Oscillations  
Chapter 9 - Hydrodynamics  
Chapter 10 - Conduction of Heat

Box 4:

Notes, Calculations and Equations

Atomic Physics Text (in German), May 24, 1937  
Dissertation on Magnetic Properties of Magnetite Crystals by Ching H. Li, 1931  
Reprints of Others, 1913-1937

Albers, V. M.  
Dunn, C. G.  
Fallot, Maurice (3)  
Foex, G. (3)  
Forrer, Robert (4)  
Goss, N. P. (3)  
Guthrie, A. N.  
Hirone, J.  
Honda, K (2)

Iwase, K. (2)  
Kahan, T.  
Kaya, S.  
Kido, K.  
Lallemano, A.  
Lippert, T. W.  
Little, E. M.  
Manders, Charles  
Marian, V.  
Masumoto, H.  
Neel, Louis (3)  
Nishina, T.  
Nishiyama, Z.  
Noyes, W. A. (2)  
Null, F. E.  
Okamura, T.  
Okubo, J.  
Pike, C. E.  
Randolph, J. R.  
Sato, M.  
Schulz, W. F.  
Seiler, E. F.  
Shinomoya, T.  
Shoji, H.  
Soleillet, Paul (3)  
Tank, F.  
Taylor, J. P.  
Trombe, Felix  
Weiss, Pierre (3)  
Yamanaka, N.