

11/10/26
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
Clippings on travel in Italy (1936) and photoelectric cell (1937)
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
 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)

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.

Kahan, T.
Kaya, S.
Kido, K.
Lallemano, A.
Lippert, T. W.
Little, E. M.
Manders, Charles
Marian, V.
Masumoto, H.
Neel, Louis (3)

Seiler, E. F.
Shinomoya, T.
Shoji, H.
Soleillet, Paul (3)
Tank, F.
Taylor, J. P.
Trombe, Felix
Weiss, Pierre (3)
Yamanaka, N.