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A. Beadle, G. W. and E. L. Tatum

Genetic Control of Biochemical Reactions in Neurospora

National Academy of Sciences, November 1941 PAMPHLET Very Good
Proceedings of the National Academy of Sciences, Vol. 27, No. 11, pp. 499-506. November, 1941.
"The work of Beadle and Tatum on mutations induced with *Neurospora crassa* opened up a new field, biochemical genetics. They shared the Nobel Prize in 1958 with J. Lederberg (No. 255.4) for their researches on the mechanism by which the chromosomes in the cell nucleus transmit inherited characters." Offprint. First edition. * Garrison and Morton 254.3

500.00 USD

B. Boveri, Theodor

Ergebnisse über die Konstitution der chromatischen Substanz des Zellkerns

Verlag von Gustav Fischer in Jena 1904 PAMPHLET Very Good
Revision of a paper presented at the 13th annual meeting of the Deutsche Zoologische Gesellschaft held in Würzburg, 1903. Colophon: Druck von Anton Kampfe ... Publisher's advertisements: p. [2], [3]-[4] of cover. First Separate edition. IV, [2], 130 p. : ill. ; 25 cm. Tape to spine, tearing to edges, else very good. Garrison and Morton 242.2 The Boveri part of the Sutton-Boveri hypothesis. Cytology. Genetics. Biology. Cell Nucleus. Chromosomes. Chromosom. Prior owner's stamp.

850.00 USD

C. Brenner, Sydney with Francois Jacob and M. Meselson

An unstable intermediate carrying information from genes to ribosomes for protein synthesis

Nature (Lond.) 190, 576-80. 1961. Garrison and Morton 256.10 Demonstration of the existence of "messenger" RNA. With F. Jacob and M. Meselson. Tiny nick to top edge else very good. Self-wrappers as issued. First separate edition. Rare. Provenance: William B. Provine -

1000.00 USD

D. Irwin, Malcom Robert; Cole, Leon Jacob

Immunogenetic Studies of Species and of Species Hybrids in Doves, and the Separation of Species-Specific Substances in the Backcross

The Wistar Institute Press; Philadelphia; 1936 First edition. Offprint. Original wrappers. Reprinted from the Journal of Exp. Zoology, v. 73, no. 1, April 5, 1936. Ownership stamps front cover else very good. Garrison and Morton 2576.4 "Irwin coined the term, "immunogenetics" to describe the union of immunology with genetics. He attempted to determine the genetic control of antigenicity through genetic cross matings." Genetics. Biochemistry. Doves. Erythrocytes. Science

350.00 USD

E. Kolliker, Albert Rudolf

Die Bedeutung der Zellenkerne fur die Vorgange der Vererbung

Leipzig, Z. w. Zool., 1885, Vol. 8, pp. 1-46 Very good condition. First separate edition. Offprint. Original wrappers. Ownership stamp of Julien Fraipont on outside cover.* Very good condition. First separate edition. Offprint. Original wrappers. Some foxing to front and back cover.* Garrison and Morton 231 "Along with Roux, Kolliker stated that hereditary characters were transmitted by the cell nucleus"

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F. Loeb, Jacques

Uber den Chemischen Character des Befruchtungsvorgangs und seine Bedeutung fur die Theorie der Lebenserscheinungen

Leipzig, 1908, Verlag Von Wilhelm Engelmann Vortrage und Aufsätze über Entwicklungsmechanik der Organismen, No. 2, 1908, pp. 1-31. Light soil to cover, else very good copy. * Science. Antiquarian. Biology. Garrison-Morton 524

125.00 USD

G. Loeb, Jacques

Further Experiments on Artificial Parthenogenesis and the Nature of the Process of Fertilization

Hull Physiological Laboratory of the University of Chicago. The American Journal of Physiology, Vol. IV, No. IV, August 1, 1900, pp. 178-184. Further to Garrison and Morton 515.1 Some chipping and tears to edges, folded at one time, a good copy.

100.00 USD

H. Malgaigne, J. F. Translated from the French, with Notes and Additions By John H. Packard

A Treatise on Fractures

Philadelphia J. B. Lippincott, Philadelphia 1859. Rebound in modern cloth. A few pages (title page and text page for Plate XV (some loss of text on this page) professionally silked. Still a very good copy of a scarce book. 683 pages and 16 plates. First American Edition. Philadelphia, 1859. Medicine. * Garrison and Morton 4417 Mentioning this first English translation.

450.00 USD

I. Minot, Charles Sedgwick

The Problem of Age, Growth and Death

The Popular Science Monthly, Vol. LXXI, June-December 1907 First edition. Offprint. Very good condition. Name stamp of Edmund B. Wilson on front cover.* Laid in is an envelope from The Macmillan Company dated 1908 addressed to Thomas Hunt Morgan. First edition. Offprint. Reprinted from The Popular Science Monthly. Vol. LXXI. June, August, September, October, November, December, 1907. Garrison and Morton 132. Mentioning this paper, but citing 1908 book. Some chipping and tears to edges.

225.00 USD

J. N. W. Timofeeff-Ressovsky, K. G. Zimmer u. Max Delbruck

Über die Natur der Genmutation und der Genstruktur

Weidmannsch Buchhandlung, Berlin 1935. First edition. Offprint. Presentation copy from N. W. Timofeeff-Ressovsky to L.C. Dunn. Dunn's ownership stamp present. Some splitting to spine. Spine label. A very good copy. Rare. Light math problem in ink back cover (Dunn?). "In 1935, Timofeev-Resovskij published the major work, *über die Natur der Genmutation und der Genstruktur*, with Karl Zimmer, and Max Delbruck; it was considered to be a major advance in understanding the nature of gene mutation and gene structure.[24] The work was a keystone in the formation of molecular genetics." Wikipedia This is the famous "Green Pamphlet", "The Three Man Paper". Garrison and Morton 254.1 Molecular Biology. Provenance: William B. Provine

3800.00 USD

K. Ottenberg, Reuben

Hereditary Blood Qualities Medico-Legal Application of Human Blood Grouping

The Journal of Immunology Vol. VI, No. 5, September 1921 First edition. Offprint. Original wrappers. Name stamp front page some tearing to edges else very good. p. 363-385 : ill. ; 27 cm. Offprint: Journal of immunology, v. 6, no. 5, Sept. 1921. Includes bibliographical references (p. 385). Same title as Garrison and Morton 1756 though doesn't seem to start out the same as the JAMA articles. ??? Rare. Only copy showing up in Worldcat is at the Deering rare book collection.

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L. Pardee, Arthur B. with Francois Jacob and Jacques Monod

Sur l'expression et le role des alleles inductible et constitutif dans la synthese de la beta-galactosidase chez des zygotes d'Escherichia coli

C. r. des séances de l'Académie des Sciences 246 (28 May 1958) , 1958 Faded at edges. First separate edition. Very good in wrappers. Garrison and Morton 6894 . The PaJaMo experiment of PARdee, JACob, and MONod broke the impasse in Crick and Brenner's comprehension of how information in the sequence of bases in DNA came to be expressed as a sequence of the amino acids in protein, and thus led to the theory of the messenger and the solution of the coding problem. (Judson 390). Provenance: William B. Provine

3000.00 USD

M. Pardee, Arthur B. with Francois Jacob and Jacques Monod

The Genetic Control and Cytoplasmic Expression of "Inducibility" in the Synthesis of β -galactosidase by E. Col J. Mol. Biol. 1 (1959) 165-78 First separate editions. Original wrappers. Offprint. Very good. Staples little rusted. Garrison and Morton 6894 The PaJaMo experiment of PARdee, JACob, and MONod broke the impasse in Crick and Brenner's comprehension of how information in the sequence of bases in DNA came to be expressed as a sequence of the amino acids in protein, and thus led to the theory of the messenger and the solution of the coding problem (Judson 390). This was recorded definitively in The Genetic Control and Cytoplasmic Expression of Inducibility in the Synthesis of β -galactosidase by E. coli, J. Mol. Biol. 1 (1959) 165-78. Provenance: William B. Provine

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N. Pearl, Raymond

5 offprints. The Biology of Death: I. The Problem, II. Conditions of Cellular Immortality, III. The Chances of Death. IV. The Causes of Death. V. The Inheritance of Duration of Life in Man.

The Scientific Monthly, March through July 1921 Reprinted from The Scientific Monthly, March through July 1921. See Garrison and Morton 137 for later book Offprint. First separate editions. Very good, some nicks and tears to edges. H. S. Jennings copies with his stamps on front cover. Rare. Genetics. Science.

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O. Wilson, Edmund B.

Experimental Studies on Germinal Localization. I. The Germ-Regions in the Egg of Dentalium

The Journal of Experimental Zoology, Vol. I, No. 1, May 1904, pp. 1-72

Very good condition. First edition. Offprint. Original wrappers. Compliments of the author stamp on front cover. Ownership stamp of H. S. Jennings on front cover. Tears in front cover.* Some chipping to edges, spine torn, else a very good copy of this scarce offprint. Garrison and Morton 519

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P. Zinder, Norton D. and Joshua Lederberg

Genetic Exchange in Salmonella

Journal of Bacteriology, Vol. 64, No. 5, November 1952. First edition. Offprint. Original wrappers. Franz Schrader's copy with his ownership signature. Small hole in last page affected a few letters in reference section, else very good. Garrison-Morton 256.1 "Description of a new mechanism ("transduction") for the transfer of genetic characters from one bacterial strain to another." Awarded the 1958 Nobel Prize in Physiology or Medicine for discovering that bacteria can mate and exchange genes.

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Q. Kohiyama, Masamichi with Hildegard Lanfrom, Sydney Brenner and Francois Jacob

MODIFICATIONS DE FONCTIONS INDISPENSABLES CHEZ DES MUTANTS THERMOSENSIBLES D'ESCHERICHIA COLI. SUR UNE MUTATION EMP ECHANT LA R'EPLICATION DU CHROMOSOME BACT'ERIEN

Comptes rendus hebdomadaires des séances de l'Académie des sciences 1963. Offprint. First separate edition. Very good.

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R. Brenner, Sydney

TRYPTOPHAN BIOSYNTHESIS IN Salmonella Typhimurium

Proceedings of the National Academy of Sciences, Vol. 41, No. 11, pp. 862-863. November 1955. First separate edition. Offprint. Tip of paper small chip, nick to top edge, else very good.

750.00 USD

S. Brenner, Sydney

The Identity of the Microsomal Lipoprotein-ribonucleic Acid Complexes with Cytologically Observable Chromidial Substance (Cytoplasmic Ribonucleoprotein in the Hepatic Cell)

Afr. J. Med Sci (1947), 12, 53-60 Offprint. Self-wrappers as issued. First separate edition. Rare. Very good.

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T. Brenner, Sydney

The Chromatic Nuclear Membrane

Experimental Cell Research, Vol. 5, No. 1, 1953 257-260 Some rust marks margin front page else very good. Self-wrappers as issued. First separate edition. Rare.

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U. Seidlitz, Georg

Die Parthenogenesis

Leipzig, E. Bidder, 1872. pp. 1-31. Well worn copy. Inscribed to "C. Winkler" (?) by the author. Staple rusted, some tearing to edges, else good.

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V. Kellerman, K. F.

Typed letter signed from K. F. Kellerman of the U.S. Dept of Agriculture dated December 2, 1933 to Zoologist R. E. Coker of the University of North Carolina in regards to providing several of Kellerman's offprints. Very good.

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W. Pearl, Raymond

Studies in Electrotaxis: I.- On the Reactions of Certain Infusoria to the Electric Current

American Journal of Physiology, Vol. IV – July 1, 1900. No. 111

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X. Schaudinn, Fritz

Studien uber krankheitserregende Protozoen I. Cyclospora caryolytica Schaud., der Erreger der perniciosen Enteritis des Maulwurfs

Inscribed presentation copy to T. E. Shulze who was head of the German Zoological Society. Back cover perished, else good little soiled copy with some tearing to edges. 2 plates in color. Pp378-416. Schaudinn co-discovered, with Erich Hoffmann in 1905, the causative agent of syphilis, Spirochaeta pallida.

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Y. Darlington, C. D.

A Cytological Demonstration of "Genetic" Crossing-Over

Proceedings of the Royal Society , B. Vol. 107, 1930. pp. 50-59. Inscribed and initialed by the author "Kind regards, CDD" Lester W. Sharp (American botanist) ownership stamp on front cover. Some underling and pencil marks in margins.

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Z. Olive, Edgar W.

Cytological Studies on the Entomophthoreae with plates XIV-XVI

The Botanical Gazette 4I; 192-208, 229-261, 1906

University of Chicago Press. Some tearing back cover, else very good. Inscribed presentation copy to Dr. E. M. East with the writer's compliments" with E. M. East and Karl Sax stamps of ownership.

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Etude Sur Le Loxode

George Carre, Paris 1890 PAMPHLET Good First edition. Offprint. Original wrappers. Signed by the author. A good copy only. Inscribed presentation copy signed by the author. Chipping to tip of front cover, and some to edges, sunning to front cover. Some of blank back cover torn away. Cytology. Botany. Antiquarian science.

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The Control of Galvanotropism in Paramecium by Chemical Substances

University of California Publications in Physiology, Vol. 3, No. 4, pp. 21-31, March 15 1906 PAPERBACK Good Very good condition. Name stamp of Edmund B. Wilson on title page.* "Regards of Frank W. Bancroft" in ink front cover. First edition. Offprint. Signed.

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Sexuality in Mucors

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The Biological Significance and Control of Sex

Science, March 1907, offprint PAMPHLET Very Good Inscribed copy signed by the author. Offprint. Some minor chipping to edges, else very good. Albert F. Blakeslee, American botanist and geneticist. Science. Biology. Botany. Genetics. Offprint from Science, N. S., Vol. XXV, No. 636, Pages 366-384, March 8, 1907. *

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Differentiation of Sex in Thallus Gametophyte and Sporophyte

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Istanbul Seriryati, No. 5, Mayıs 1937 PAPERBACK Very Good Very good condition. First separate edition. Offprint. Original wrappers.* Inscribed presentation copy signed by Ernst Caspari.

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The Phylogenetic Significance of certain Protozoan Nuclei

1898, Annals of the New York Academy of Sciences. v. 11, no. 16, p. 379-400 PAMPHLET Very Good p. 379-400. 24 cm.. Inscribed presentation copy to Bradley M. Davis signed by the author. Stamp of J. T. Baldwin Jr. on front cover, else very good. First edition. Offprint. Science. Antiquarian. 19th Century science. *

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Studies on the Life-History of Protozoa. I. The Life-Cycle of Paramoecium Caudatum

Leipzig, Wilhelm Engelmann 1902 PAPERBACK Very Good First edition. Offprint. Archiv fur Entwicklungsmechanik der Organismen, Vol. XV, No. 1, 1902, pp. 139-186. Very good condition. Name stamp of Edmund B. Wilson on front cover.* Inscribed presentation copy to Edmund B. Wilson signed by the author. Science. Signed book. Cytology.

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Genetical Behavior of Heteromorphic Homologous Chromosomes of Circotettix (Orthoptera)

Journal of Morphology, Vol. 35, No. 2, June 1921, pp. 457-483 PAPERBACK Good First edition. Offprint. Chips to edges, stains and tears on front cover, back cover loose and chipped, but present.* Inscribed presentation copy, signed to Nobel Prize winner Thomas Hunt Morgan. Throughout the offprint are margin markings, and few words in pencil. (T.H. Morgan's ?)

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Papers from Tortugas Laboratory of Carnegie Institution of Washington, Vol. XXVII PAMPHLET Very Good Very good condition. Reprinted from Publication No. 413 of Carnegie Institution of Washington, pp. 53-98, February 1931. Institution stamp on front cover. First edition. Offprint. Original wrappers.*Inscribed copy signed by the author.

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Studies on Regulation. I. Fission and Regulation in *Stenostoma*

Wilhelm Engelmann, Leipzig 1902 PAPERBACK Good Archiv fur Entwicklungsmechanik der Organismen, Vol. XV, No. 3, Nov. 28, 1902, pp. 355-420 "Charles Manning Child (February 2, 1869 ? December 19, 1959) was an American zoologist noted for his work on regeneration at the University of Chicago." Wikipedia. Stain to front cover, else good. Inscribed copy signed by the author. Stamp from Edmund B. Wilson's collection front cover. * Offprint. First edition. Signed by author.

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Sur le Mecanisme de la Division Cellulaire et sur les Bases Morphologiques de la Cytologie

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Studies in Prunus, I and II

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L'Intersexualite Chez un Crustace Cladocere

Laboratoire d'Evolution des Etres organisees; Paris; 1921 PAMPHLET Very Good First edition. Offprint. Original wrappers. Bulletin Biologique Vol. LV, No. 1. Chips head of spine and rear cover else very good. Inscribed presentation copy signed by the author. In French. *

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21. Denis, H. and J. Brachet

Gene Expression in Interspecific Hybrids, II. RNA Synthesis in the Lethal Cross *Arbacia lixula* (♂) X *Paracentrotus lividus* (♀)

Proceedings of the National Academy of Sciences Vol. 62, No.2 pp. 438-445 Feb. 1969 PAMPHLET Very Good "This is precisely what Herman Denis did during a stay a few years later at Jean Brachet's lab at the LIGBin Naples. He showed that RNAsynthesized by an interspecific sea urchin hybrid blocked at the gastrula stage is preponderantly paternal, despite the preferential elimination of paternal chromosomes during egg cleavage. With elegant saturation and competition experiments using molecular hybridization on filters, he explained the paradox by the existence of two classes of genes that become active at the onset of gastrulation, The first and most abundant class of genes, destined to be expressed at all stages of development, are normally subject to negative control, which a foreign cytoplasm cannot exert. The second group of genes, which are functional only during the early developmental stages, fail, on the other hand, to be activated in the same foreign cytoplasm. These outstanding results already underline the full importance of the activation and repression of genes exerting specific control over the stages of morphogenesis. They were published in 1969 and 1970, in three papers signed H. Denis and J. Brachet that received much attention." Jean Brachet and his School by HENRI ALEXANDRE Int. J. Dev Biol. 36: 29-41 (1992) First separate edition. Offprint. Original wrappers.

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22. Dobzhansky, Theodosius; Pavlovsky, Olga

A Comparative Study of the Chromosomes in the Incipient Species of the *Drosophila Paulistorum* Complex

Chromosoma; 1962 PAMPHLET Very Good First edition. Offprint. Original wrappers. Reprinted from Chromosoma (Berl.) 13, 196-218 (1962). Inscribed presentation copy signed by author Theodosius Dobzhansky front cover. Rear cover creased, ownership stamp from Hampton L. Carson front cover else very good. *Drosophila*. Genetics. Science *

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Precancer Cells in Amphibian Adenocarcinoma

Annals of the New York Academy of Sciences, Vol. 63, Article 6, pp. 1280-1302, March 30 1956 PAPERBACK Very Good * Offprint. First separate edition. Inscribed presentation copy signed by the author to Norman H. Giles who has placed his stamp on front cover. Some creasing, else very good. Science. Genetics. Cytology.

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24. Einleitung, A.

Genetische und phylogenetische Analyse der *Colias*-Kreuzungen des Herrn Emil von Silbernagel

Verlag von Gustav Fischer; Jena; 1935 PAMPHLET Very Good First edition. Offprint. Original wrappers. Reprinted from Jenaische Zeitschrift für Naturwissenschaft. Herausgegeben von der Medizinisch-naturwissenschaftlichen Gesellschaft zu Jena. 70. Band. Inscribed presentation copy signed by the author. Writing in ink front cover, ownership stamps front cover and title page else very good. In German *

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25. Federley, Harry

Chromosomenstudien an Mischlingen I. Die Chromosomenkonjugation bei der Gametogenese von *Smerinthus populi* var. *austauti* x *populi*. Ein Beitrag zur Frage der Chromosomen-individualität und der Gametenreinheit

Helsingfors Centraltryckeri. Helsinki 1915 PAMPHLET Very Good Inscribed presentation copy to Ethel Nicholson Brown signed and dated by the author. Some creasing, pages uncut else a very good copy. First edition. Offprint. Ofversigt af Finska Vetenskaps-Societetens Forhanlingar. Bd. LVII 1914-1915. Afd. A. N:o 26 Science. Antiquarian. Signed book. *

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26. Ferguson, Margaret C.

A Cytological and a Genetical Study of *Petunia*

Bulletin of the Torrey Botanical Club, Vol. 54, pp. 657-664, Jan. 17 1928 PAMPHLET Very Good * First edition. Offprint. Original wrappers. Inscribed copy signed by the author. Cytology. Genetics. Science.

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Imbedded Sexual Cells in the Polypodiaceae

The University of Chicago Press PAMPHLET Very Good The Botanical Gazette, Vol. 51, pp. 443-448, June 1911 * First edition. Offprint. Original wrappers. Inscribed copy signed by the author. Botany. Signed book. Science.

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28. Fernandes, Abilio

Note sur les Chromosomes de "Pancratium Maritimum" L

Coimbra; imprensa da Universidade; 1933 PAMPHLET Very Good First edition. Offprint. Original wrappers. Inscribed presentation copy signed by the author to E.M. East, whose ownership stamp is on the front cover. Ownership stamp front cover also from Karl Sax. Large tear and chip rear cover and most pages. Few pages uncut. In French *

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Recent Advances in Ecological Genetics

Academy of Natural Sciences 1977 PAMPHLET Very Good Inscribed presentation copy to Arthur Cain British Evolutionary Biologist signed by E. B. Ford the British ecological geneticist. A great association copy. Offprint. Signed book. Science. Ecology. Genetics. Biology. p 101-109 *

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30. Ford, E.B.

Genetic Research in the Lepidoptera: Being the Galton lecture of London University, Delivered August 1939

Great Britain, Cambridge University Press 1940 PAMPHLET Very Good First edition. Offprint. Original wrappers.* Annals from Eugenics. Inscribed and signed by the author.

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31. Gallardo, Angel

La Carioquinesis

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32. Gerould, John H.

The Dawn of the Cell Theory

The Scientific Monthly; 1922 PAMPHLET Very Good First edition. Offprint. Original wrappers. Reprinted from the Scientific Monthly, March 1922, Vol. XIV, No. 3. Inscribed presentation copy to Edmund B. Wilson signed by the author. Edges torn and creased else very good. *

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Species-Building by Hybridization and Mutation

American Naturalist; New York; 1914 PAMPHLET Very Good First edition. Offprint. Original wrappers. Reprinted from the American Naturalist. Signed by the author. Ownership stamps from E.M. East and Karl Sax front cover. Edges little creased and torn else very good. *

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34. Giard, M. Alfred

Parthenogenese de la macrogamete et de la microgamete des organismes pluricellulaires

Cinquantenaire de la Societe de Biologie, Jubilee Volume, pp. 1-14 1899 PAPERBACK Very Good First edition. Offprint. Very good condition. Name stamp on outside cover.* Inscribed presentation copy signed by the author. Copy also has signature of ownership of George Atkinson American botanist and mycologist.

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35. Gordon, Myron

The Genetics of a Viviparous Top-Minnow *Platyopocilus*; the Inheritance of Two Kinds of Melanophores

Genetics, Vol. 12, pp. 253-283, May 1927 PAPERBACK Very Good First edition. Offprint. Very good condition. * Genetics. Inscribed presentation copy signed by the author. "Myron Gordon (December 11, 1899 ? March 12, 1959) became an expert on platy fish *Xiphophorus* while using them for his pioneering cancer research, starting in the late 1920s. Early papers were published while still a graduate student at Cornell University," Wikipedia

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40 offprints Jean Brachet one signed and inscribed to E. B. Wilson

Various, 1934-1969 PAPERBACK Very Good "Jean Louis Auguste Brachet ForMemRS (19 March 1909 - 10 August 1988) was a Belgian biochemist who made a key contribution in understanding the role of RNA." Wikipedia. 40 offprints in mostly very good condition. One inscribed and signed by the author to E. B. Wilson. Most

have the ownership signature of Franz "Schrader". The titles included are: Regulatory Mechanisms of Protein Synthesis in the Absence of the Nucleus (ND); Etude du metabolisme de l'oeuf de Grenouille (*Rana fusca*) au cours du developpement. I. La Respiration et la Glycolyse, de la Segmentation a l'Eclosion (1934); Etude du metabolisme de l'oeuf de Grenouille (*Rana fusca*) au cours du developpement. 2. La Respiration de l'oeuf Pendant la Fecondation et la Mitose (1934); La differenciation sans clivage dans l'Oeuf de Chetoptere envisagee aux points de vue Cytologique et Metabolique (1937); La localisation des acides pentosenucleiques dans les tissus animaux et les oeufs d'Amphibiens en voie de Developpement (1941); Quelques Effets des Inhibiteurs des Phosphorylations Oxydatives sur des Fragments Nuclees et Enuclees d'Organismes Unicellulaires (1952); Les Acides Nucleiques des oeufs de Grenouille Fecondes par des Spermatozoides Irradies ou Traites par une Chlorethylamine (Nitrogen Mustard) (1953); L'Incorporation d'Acide Orotique Radioactif dans des Fragments Nuclees et Anuclees d'*Acetabularia Mediterranea* (1953); The Use of Basic Dyes and Ribonuclease for the Cytochemical Detection of Ribonucleic Acid (1953); Influence of the Nucleus on Anaerobic Breakdown of Adenosine Triphosphate (1954); Effects of Ribonuclease on the Metabolism of Living Root-Tip Cells (1954); Constitution Anormale du Noyau et Teneur en Acide Adenosine-Triphosphorique de la Cellule (1954); Constitution Anormale du Noyau et Metabolisme de l'Embryon chez les Batraciens (1954); Nuclear Control of Enzymatic Activities (1954); L'Action de la Ribonuclease sur la Division des oeufs d'Amphibiens. 2. Etude Cytologique et Chytochimique des Effets de la Ribonuclease chez le Pleurodele (1955); Recherches sur les Interactions Biochimiques Entre le Noyau et le Cytoplasme chez les Organismes Unicellulaires. II. *Acetabularia Mediterranea* (1955); Further Observations on the Effects of Ribonuclease on Living Root-Tip Cells (1955); Mechanismes Biologiques et Biochimiques de la Synthese des Proteines (1955); L'Action de la Ribonuclease sur les Cellules Vivantes (1955); Recherches sur les Interactions Biochimiques Entre le Noyau et le Cytoplasme chez les Organismes Unicellulaires. I. *Amoeba Proteus* (1955); Action of Ribonuclease and Ribonucleic Acid on Living Amoebae (1955); The Function of the Nucleus in the Synthesis of Cytoplasmic Proteins (1956); Le Role de l'Acide Ribonucleique dans la Cellule (1958); Le Metabolisme Oxydatif des Embryons Normaux et Hybrides (1961); Etude des Effets Biochimiques du b-Mercaptoethanol sur les oeufs de Batraciens (1961); Quelques Effets Biochimiques du b-Mercaptoethanol sur le Foie de Souris et de Rat (1961); Les Acides Desoxyribonucleiques (and) et l'Information Genetique (1961); Il Ruolo dei Gruppi Sulfidrilici nella Divisione Cellulare e nella Morfogenesi (1961); Nouvelles Observations et Hypotheses sur la Letalite chez les Hybrides (1962); Les Effets du b-Mercaptoethanol sur l'Incorporation des Precurseurs des Proteines et des Acides Nucleiques dans le Foie et l'Intestin de Souris (1962); Nucleic Acids in Development (1962); Effects of b-Mercaptoethanol and Lipoic Acid on Morphogenesis (1962); Le Role Biochimique du Noyau Cellulaire (1963); Groupes Sulfhydriles et Morphogenese III. Etude Biochimique des Effets du Mercaptoethanol sur les Embryons de Batraciens et l'Algue *Acetabularia mediterranea* (1963); Groupes Sulfhydriles et Morphogenese I. Effets du b-Mercaptoethanol, de l'Acide a-Lipoique, de l'Acide Adenosinetriphosphorique et de l'Oxaloacetate sur le Developpement Embryonnaire des Batraciens (1963); Effects of Actinomycin D on Morphogenesis (1963); Effects of Puromycin on Morphogenesis in Amphibian Eggs and *Acetabularia mediterranea* (1963); Primary Induction and Synthesis of Macromolecules (1967); Synthesis of Macromolecules and Morphogenesis in *Acetabularia* (1968); Les Acides Nucleiques dans la Differentiation Embryonnaire: Acides Nucleiques et Differentiation Embryonnaire (1969)

800.00 USD

88. Bridges, Calvin B.

46 offprints from Geneticist Calvin B. Bridges

Various, 1913-1939 PAMPHLET Very Good "Calvin Blackman Bridges (January 11, 1889 - December 27, 1938) was an American scientist, known for his contributions to the field of genetics. Along with Alfred Sturtevant and H.J. Muller, Bridges was part of the famous fly room of Thomas Hunt Morgan at Columbia University." Wikipedia. 46 offprints. Complete listing of offprints available. Early titles included: Non_Disjunction as Proof of the Chromosome Theory of Heredity (1913) ex-library with stamp and duplicate stamp, Karl Sax stamp, else good.; Non-Disjunction of the Sex Chromosomes of Drosophila (1913) some creasing and edge-tears; Direct Proof Through Non-Disjunction That the Sex-linked Genes of Drosophila are Borne by the X-Chromosome (1914) some tearing and chipping to edges; The Chromosome Hypothesis of Linkage Applied to Cases in Sweet Peas and Primula (1914) Franz Schrader ownership signature front wrapper; Deficiency (1917) J.T. Baldwin Jr. stamp; Maroon - A Recurrent Mutation in Drosophila (1918) Inscribed presentation copy in pencil to Franz Schrader, signed by C. B. Bridges, chip to bottom corners, else good.; The Developmental stages at which mutations occur in the germ tract (1919) J. T. Baldwin stamp; and many others. Most are in good to very good condition, some have tearing and minor chipping, most have "Bridges, C. B." in pencil or ink with years. * Genetics. Science.

550.00 USD

89. Cain, Arthur J.

1921-1999 260 offprints from many scientists from A. J. Cain's library several inscribed some with AJC's monogram

various, 1950s-1990s PAMPHLET Very Good A large box of offprints from A. J. Cains' library. Some have his initial monogram, several are inscribed and signed by the authors to "Arthur". Some of the scientists are: D.F. Owen, L. M. Cook, J. Vernon Jensen, Barry B. Miller, D. Briggs, Ernst Mayr, S. M. Walters Gabriel A. Dover, R. A. D. Cameron, Cesare F. Sacchi, Frank White T. E. Reimchen, Cyril A. Clarke, Graham Bell, and many many others. Most in very good or better condition. Arthur J. Cain was a British evolutionary biologist. * A few have notes/Letters laid in.

500.00 USD

90. Correns, Carl

Carl Correns German botanist and geneticist. 25 offprints dated from 1904-1928

Various places and dates PAMPHLET Very Good Carl Correns 1864-1933 Full list available. Some of the titles are: Zur Kenntnis der scheinbar neuen Merkmale der Bastarde (1904); Die Bestimmung und Vererbung des Geschlechtes (1907); Vererbungsversuche mit Blass (Gelb) Grunen und Buntblattrigen Sippen Bei Mirabilis Jalapa, Urtica Pilulifera und Lunaria Annua (1909); Uber eine nach den Mendelschen Gesetzen vererbte Blattkrankheit (Sordago) der Mirabilis Jalapa (1915). Most are in very good condition, original wraps, a few are rough with spine perished, and few torn. Stamps of prior owners present: E. M. East, Karl Sax and others. Difficult to put together a group of original offprints from this early Geneticist.*

500.00 USD

91. Cuenot, Lucien

9 offprints Lucien Cuenot French geneticist 5 are inscribed signed by L. Cuenot

Feret and Fils, Borseaux, 1912 and others PAMPHLET Very Good Rare offprints. "Upon the rediscovery of Mendel's work by Correns, De Vries, and Tschermak, Cuenot proved that Mendelism applied to animals as well as plants....Subsequently, Cuenot was the first person to describe multiple allelism at a genetic locus.....Other scientists who were well known in Cuenot's own day and still into the present day, such as Clarence Little and Sewall Wright, and William E. Castle did credit Cuenot with pioneering work in genetics." Wikipedia. Stamps of prominent scientists: Karl Sax, E. M. East, Edmund B. Wilson on several of the offprints. The titles include: Theorie De La Preadaption (1914); Recherches Sur L'Hybridation (1909); L'Heredité De La Pigmentation Chez Les Souris (1904) folded in four with some splitting; Les Determinants De La Couleur Chez Les Souris Etude Comparative (1911); Contributions a la Faune Du Bassin D'Arcachon V. Echinodermes (1912); L'origine des especes et le mutationnisme (1929) "Laboratoire Sorbonne" stamp, front cover a bit soiled; Genetique et Adaptation (1923); Sur Quelques Anomalies Apparentes Des Proportions Mendeliennes (1908). French geneticists. Science. Biology. Early Genetics. Mendelism. Mostly in very good condition. *

500.00 USD

92. Darlington, C. D. Cyril Dean Darlington

32 offprints C. D. Darlington English biologist geneticist and eugenicist

Various 1929-1945 PAMPHLET Very Good A large group of original offprints by C. D. Darlington English biologist, geneticist and eugenicist. First edition. In original wraps mostly. One inscribed and signed with initials by the author to fellow scientist Franz Schrader Columbia University Zoology Professor, who has added his ownership signature to many copies. Others have the ownership stamp of J. T. Baldwin Jr., . In very good condition mostly. Some of the titles included: A Comparative Study of the chromosome complement in Ribes (1929); * Ring-Formation in Oenothera and other Genera (1929); Polyploids and Polyploidy (1929); Variegation and Albinism in Vicia Faba (1929); Chromosome Behaviour and Structural Hybridity in the Tradescantiae (1929); Section G. Genetics and Cytology (1930); Studies in Prunus (1930); Meiosis (1931) some splitting to spine, tear to front cover, else good; The Cytological Theory of Inheritance in Oenothera (1931); list of other titles in this collection available for the asking. Please email. "Cyril Dean Darlington FRS[1] (19 December 1903 - 26 March 1981) was an English biologist, geneticist and eugenicist, who discovered the mechanics of chromosomal crossover,[2] its role in inheritance, and therefore its importance to evolution." Wikipedia.

550.00 USD

93. Darlington, C.D. and others

43 Offprints by C.D. Darlington 1929-1959

various PAMPHLET Very Good Forty-three offprints by C.D. Darlington from 1929 - 1959. Including "Telosynapsis or Structural Hybridity in Oenothera?", 1929; "Studies in Prunus, III", 1930; "Polyploids and Polyploidy", 1929; "A Comparative Study of the Chromosome Complement in Ribes", 1929; "Chromosome Behaviour and Structural Hybridity in the Tradescantiae", 1929. First editions. Original wrappers. Some have prior owners stamps, or identification of author and date of the item in ink on cover, else very good. Full list available upon request *

600.00 USD

94. Davenport, Charles B.

1866-1944 75 original offprints from 1895-1935 Charles B. Davenport

various places, 1895-1935 PAMPHLET Very Good *Full list available upon request. Some titles included: Studies in Morphogenesis IV. A Preliminary Catalogue of the Processes Concerned in Ontogeny (1895); A History of the Development of the Quantitative Study of Variation. (1900); Dominance of Characteristics in Poultry (1907); Heredity and Mendel's Law (1907); Heredity of Skin Pigment of Man (1910); Euthenics and Eugenics (1910); Heredity of Hair Color in Man (1909); The New Views of Reversion (1910); Race Crossing in Jamaica (1928); Hearing in Children When Both Parents Have Otosclerosis (1930); Relation Between Physical and Mental Development (1930); Sex Linkage in Man (1930); Mendelism in Man (1932); Character in Mongrels vs. Pure Bred Individuals (1911); The Origin and Control of Mental Defectiveness (1912); Heredity of Skin Color in Negro-White Crosses (1913); The Racial Element in National Vitality (1915); ...etc.. Most are in very good condition with some nicks and creases, a few have torn wrappers and one has a perished spine. Stamps of prior owners including Edmund B. Wilson, Karl Sax, E. M. East, and Julian Huxley. A huge selection of original offprints/reprints in wrappers. Provenance: William B. Provine

1500.00 USD

95. Delbruck, Max

2 offprints by Max Delbruck

Genetics, Vol. 38, No. 1, January 1953, pp. 5-33 PAPERBACK Very Good Titles include: The Mechanism of Genetic Recombination in Phage. Genetics, Vol. 38, No. 1, January 1953, pp. 5-33 A Physicist Looks at Biology. Trans of Connecticut Academy 1949. Scarce offprints by the Nobel Prize 1969 winner Max Delbruck 1906-1981. "German American biophysicist, helped launch the molecular biology research program in the late 1930s. He stimulated physical scientists' interest into biology, especially as to basic research to physically explain genes, mysterious at the time." Wikipedia*

600.00 USD

96. Dunn, L. C. Leslie Clarence Dunn

75 offprints by L. C. Dunn American geneticist

Various, 1916-1965 PAPERBACK Very Good 75 offprints/reprints/extracts. Original. First edition. A few ex-library most are not. A few little soiled, torn, a few chips, overall very good collection. First an inscribed presentation copy signed by the author. Ownership signature or stamps by J. H. Quisenberry, Karl Sax, F. B. Hutt, Holtfreter, Norman H. Giles and others. Some of the titles included: A Case of Neighboring Loci With Similar Effects with Ernst Caspari (1945), A New Eye Color Mutant in the Mouse with Assymmetrical Expression (1945), Changes in the Degree of Dominance of Factors Affecting Tail-Length in the House Mouse (1942), Stub, A New Mutation in the Mouse with Marked Effects on the Spinal Column (1942), Abnormal Growth Patterns: With Special Reference to Genetically Determined Deviations in Early Development (1941), full title list upon request. * "L. C. (Leslie Clarence) Dunn (born November 2, 1893, Buffalo, New York - March 19, 1974) was a developmental geneticist at Columbia University. His early work with the mouse T-locus and established ideas of gene interaction, fertility factors, and allelic distribution. Later work with other model organisms continued to contribute to developmental genetics. Dunn was also an activist, helping fellow scientists seek asylum during World War II, and a critic of eugenics movements." Wikipedia

500.00 USD

97. Edwards, Robert G.

A group of 14 offprints by Robert G. Edwards awarded The Nobel Prize in Physiology or Medicine 2010

Various 1958-1974 PAMPHLET Good "English physiologist and pioneer in reproductive medicine, and in-vitro fertilisation (IVF) in particular. Along with the surgeon Patrick Steptoe, Edwards successfully pioneered conception through IVF, which led to the birth of Louise Brown on 25 July 1978. They founded the first IVF program for infertile patients and trained other scientists in their techniques. Edwards was the founding editor-in-chief of Human Reproduction in 1986. In 2010, Edwards was awarded the Nobel Prize in Physiology or Medicine "for the development of in vitro fertilization".

Wikipedia Following are offprints from the collection of in vitro fertilization Cornell researcher Robert H. Foote. A group of offprints from R. G. Edwards from the library of Robert H. Foote Cornell University In Vitro researcher. Titles included: Radioactive tracers and fertilization in mammals with J. L. Sirlin reprinted from Endeavour Jan. 1958, Complementing Activity of Normal Rabbit Serum with Rabbit Spermatozoa and Seminal Plasma, Journal of Reproduction and Fertility Aug. 1960; Isoantibodies Against Semen in Rabbits Symposium on Germ Cells... 1960; Antigenicity of Rabbit Semen, Bull Semen and Egg Yolk after Intravaginal or Intra-muscular Injections into Female Rabbits, Division of Experimental Biology, 1960; The Antigenicity of Mammalian Spermatozoa and its Relationship to Induced Infertility, Excerpta Medica International Congress, Feb 1963; Maturation in Vitro of Mouse, Sheep, Cow, Pig, Rhesus Monkey and Human Ovarian Oocytes, Nature, Oct. 23, 1965; Maturation in Vitro of Human Ovarian Oocytes, The Lancet 1965; Mammalian Eggs in the Laboratory, Scientific American Aug. 1966; Preliminary Attempts to Fertilize Human Oocytes Matured in Vitro with Roger P. Donahue, Theo. A. Baramki, and Howard W. Jones, Jr., American Journal of Obstetrics and Gynecology, Sept. 15, 1966; Diffusion Chamber for Exposing Spermatozoa to Human Uterine Secretions, with several other authors, American Journal of Obstetrics and Gynecology Oct. 1, 1968; Sexing of Live Rabbit Blastocysts with R. L. Gardner, Nature, May 6, 1967; Fertilization and Cleavage in vitro of Preovulatory Human Oocytes with Steptoe and Purdy, Nature, Sept 26, 1970; Are Oocytes Formed and used sequentially in the mammalian ovary? Phil. Trans. Roy. Soc. Lond, 1970; Follicular Fluid, J. Reprod. Fert, 1974. Most have Robert H. Foote's ownership stamp, and have highlighting, and underlining. A fellow in vitro researcher's collection. All in good condition with some underlining and highlighting. First separate editions. Offprint. Provenance: William B. Provine *

1250.00 USD

98. Fleisher, Moyer S. and Leo Loe

8 offprints including: Studies in Edema V. The Effect of Calcium Chloride, Adrenalin and Myocarditic Lesions upon the Blood Pressure in Animals Injected Intravenously with Sodium Chloride Solution.

Various, 1909-1914 PAMPHLET Very Good 8 offprints including: Studies in Edema V. The Effect of Calcium Chloride, Adrenalin and Myocarditic Lesions upon the Blood Pressure in Animals Injected Intravenously with Sodium Chloride Solution. Experimental Medicine, Vol. XL, No. 5, 1909; Studies in Edema IV. The Influence of Calcium Chloride, Adrenalin, Myocarditis and Nephrectomy upon the Dilution of Blood during Intravenous Injection of Sodium Chloride Solution. Experimental Medicine, Vol. XI. No. 5, 1909; Experimental Myocarditis. The Archives of Internal Medicine, February 1909 (Stamp of Edmund B. Wilson front cover); Further Investigations in

Experimental Myocarditis reprinted from Archives of Internal Medicine, 1910, Oct., Vol. 6, pp. 427-438; Studies in Endema I: Comparative Investigation into the Action of Calcium Chloride and Sodium Chloride on the Production of Urine, Intertinal Fluid and Ascites with Daniel M. Hoyt, reprinted from Journal of Experimental Medicine, Vol. XI. No. 2, 1909; On Tissue Fibrinolysins, reprinted from The Journal of Biological Chemistry, Vol. XXI, No. 2, June, 1915 prior owners stamp front cover ?Carl Oppenheimer?; The Effect of the Intravenous Injection of Substances Affected Tumor Growth on the Cyclic Changes in the Ovaries and on Placentomata, reprinted from The Journal of Experimental Medicine, Vol. XX, No. 2, 1914; The Experimental Production of Necrosis of the Liver in the Guinea Pig, reprinted from The Journal of Experimental Medicine, Vol. XX, No. 2, 1914. First separate editions. Offprints. In original wrappers when issued with same. Very good, one offprint torn. *

500.00 USD

99. Franz Josef Kallmann

A group of 13 offprints Franz Josef Kallmann The Genetic Theory of Schizophrenia: An Analysis of 691 Schizophrenic Twin Index Families

Various, 1946-1956 PAMPHLET Very Good "Franz Josef Kallmann, MD (1897-1965), a German-born American psychiatrist, was one of the pioneers in the study of the genetic basis of psychiatric disorders. He developed the use of twin studies in the assessment of the relative roles of heredity and the environment in the pathogenesis of psychiatric disease." Wikipedia A group of 13 offprints. Including: The Genetic Theory of Schizophrenia: An Analysis of 691 Schizophrenic Twin Index Families. American Journal of Psychiatry Vol. 103, No. 3, November 1946 309-322; Modern Concepts of Genetics in Relation to Mental Health and Abnormal Personality Development. The Psychiatric Quarterly Vol. 21, pages 535-553, October 1947; Heredity and Constitution in Relation to the Treatment of Mental Disorders. Failures of Psychiatric Treatment, 1948 132-149; The Genetics of Human Behavior. The American Journal of Psychiatry, Vol. 113. No. 6. December, 1956 496-501; Psychiatric Aspects of Genetic Counseling. American Journal of Human Genetics. Vol. 8. No. 2. June 1956 97-101; The Genetics of Psychotic Behavior Patterns. Association for Research in Nervous and Mental Disease, 1954; 33: 357-366; Twin Data in the Analysis of Mechanisms of Inheritance. American Journal of Human Genetics Vol. 6 No. 1. March 1954. 157-162; Twin and Sibship Study of Overt Male Homosexuality. American Journal of Human Genetics, Vol. 4, No. 2, June 1952 136-146. with others (full list upon request) All first separate editions. 10 with compliments of the author stamp. Few with F. B. Hutt ownership stamp. Offprint. Original wraps when issued as such. All in very good condition. Minor foxing to Genetics of Psychotic Behavior Patters. Genetics. Psychiatry.

500.00 USD

100. Hamburger, Viktor with Ronald Oppenheim, Eleanor Wenger, Martin Balaban, Rita Levi-Montalcini, Molly Waugh

22 offprints by Viktor Hamburger. One with Rita Levi-Montalcini

Various, 1939-1963 PAMPHLET Very Good One inscribed presentation copy signed and dated "Viktor" All in very good or better condition. Most with rusted staples. Titles included: Some Aspects of Embryology of Behavior (1963) An Embryologist Visits Japan (1962); Regeneration (1961); Some Aspects of Neuroembryology (with Rita Levi-Montalcini) 1950; Prehatching Motility and Hatching Behavior in the Chick (1967); Motor and Sensory Hyperplasia Following Limb-bud Transplantations in Chick Embryos (1939) Full list of offprints upon request. Rita Levi-Montalcini was awarded the Nobel

Prize in Physiology or Medicine in 1986.

550.00 USD

101. Hammond, John

20 scarce offprints from Artificial Insemination Pioneer John Hammond 6 inscribed

Various, 1940s-1950s PAMPHLET Very Good "Sir John Hammond CBE FRS[1] PhD (23 February 1889 - 25 August 1964), was a physiologist, agricultural research scientist, veterinarian known for his pioneering work in artificial insemination." Wikipedia All from the Robert H. Foote (Cornell University AI researcher). First separate edition. Offprint. Original wrappers. Includes: Development of Artificial Insemination in Cattle in England and Wales (1948); Some Possible Causes of Sterility (1953); The Possibility of Artificial Pregnancy in Cattle (1950); Artificial Lactation and Its Uses (1948); The Effects of Climate on Reproduction (1955); The Practical Use of Hormones in Animal Production (1951); Physiology of Reproduction in Relation to Nutrition ((1948-49); Animal Breeding in Relation to Nutrition and Environmental Conditions (1946); Genetic Differences in the Composition of Animal Products (1950); Essential steps to quality in bacon production (nd); The Story of a Research which knows no frontiers (Artificial Insemination) (1955); Hormonal Augmentation of Fertility in Sheep 1. Induction of ovulation, superovulation and heat in sheep with J. Hammond Jr. and A. S. Parkes (1942); Hormones in Fertility (1955); Animal Production Research at Cambridge (1952-53); Endocrine Balance in Relation to Fertility and Sterility (nd); Sterility and habitat (1953); Breeding Sheep for Quantity and Quality of Wool (1955); Physiological Limits to Intensive Production in Animals (1952); Polled Cattle (1950); Nutrition and fertility (nd). All very good few with underlining by Robert Foote, and most with his stamp of ownership. Provenance: William B. Provine.

750.00 USD

102. Holmes, Samuel Jackson

34 offprints Eugenics genetics by Samuel Jackson Holmes 1868-1964

various PAPERBACK Very Good Holmes, Samuel J. 1868-1964 American zoologist and eugenicist. 34 original offprints. First edition. Some have complements of the author on cover. THE PROBLEM OF FORM REGULATION Leipzig, Wilhelm Englemann, 1904. The Selection of Random Movements as a Factor in Phototaxis 1905. The Categories of Variation. 1909. The Tropism and Their Relation to More Complex Modes of Behavior 1912 (bound in boards). Social Amelioration and Eugenic Progress 1919. Some have the stamp of Edmund B. Wilson Columbia College, Geneticist, or the stamp of J. S. Jennings Geneticist and eugenicist (copy has old tape to spine). The Biological Trend of the Negro, 1930; The Interplay of Heredity and Environment, 1929; The Changing Effects of Race Competition, 1938; The Resistant ectoderm of the negro, 1928; The Stabilized Natural Increase of the Negro, and many others. Some have prior owners stamps, or identification of author and date of the item in ink on cover, else very good. * Full list available. First editions. * "Holmes was a vocal proponent of eugenics, particularly in reference to immigration to the United States from Mexico and parts of Asia" Wikipedia

800.00 USD

103. Huggins, Charles Paul S. Russell, William J. Noonan, William O. Webster, William Neal, Stanley H. Moulton, Donald F. McDonald

7 rare offprints by Nobel Prize Winner Charles Huggins

Various, 1938-1948 PAMPHLET Very Good A group of rare offprints by 1966 Nobel Prize winner in Physiology or Medicine. Included are: Chronic Hemospermia: Its Origin and Treatment with Estrogen with Donald F. McDonald (1945); Esterases of Testis and Other Tissues with Stanley H. Moulton (1948); Coagulation and Liquefaction of Semen Proteolytic Enzymes and Citrate in Prostatic Fluid with William Neal (1942); The Physiology of the Prostrate Gland (1945); Duality of Human Prostrate in Response to Estrogen with William O. Webster (1948); Spermatocoele, Including its X-Ray Treatment with William J. Noonan (1938); Quantitative Effects of Hypophysectomy on Testis and Prostrate of Dogs with Paul S. Russell (1946). All have ownership stamp of Cornell researcher Robert H. Foot. In very good condition, in Original wraps when called for. First separate editions. Offprint. Oncology. *"Charles Brenton Huggins (September 22, 1901 ? January 12, 1997) was a Canadian-American physician, physiologist and cancer researcher at the University of Chicago specializing in prostate cancer." Wikipedia

1250.00 USD

104. Jacques Loeb

8 offprints by Jaques Loeb 1859-1924 Physiologist and biologist

University of Chicago, 1900 and others PAMPHLET Very Good 8 scarce offprints by Jacques Loeb. Titles included: On Ion-Proteid Compounds and their Role in the Mechanics of Life Phenomena. I. The Poisonous Character of a Pure NaCl Solution (1900); On an Apparently New Form of Muscular Irritability (Contact Irritability?) Produced by Solutions of Salts (Preferably Sodium Salts) whose Anions are Liable to Form Insoluble Calcium Compounds (1901); 2. Further Experiments on Heterogeneous Hybridization in Echinoderms 3. Influence of Calcium and Barium on the Secretary Activity of the Kidney 4. Note on the Galvanotropic Reactions of the Meduse Polyorchis Penicillata A. Agassiz (1904); On Chemical Methods by which the Eggs of a Mollusc (Lottia Gigantea) can be Caused to Become Mature (1905); Uber die Ursachen der Giftigkeit einer reinen Chlornatriumlosung und ihrer Entgiftung durch K und Ca. (1906); Uber die Hemmung der zerstorenden Wirkung neutraler Salzlosungen auf das befruchtete Ei mittels Cyankalium (1910); Uber die Hemmung der Giftwirkung von Hydroxylionen auf das Seeigeelei mittels Cyankalium (1910); Warum hemmt Natriumcyanid die Giftwirkung einer Chlornatriumlosung fur das Seeigeelei? (1910) Mostly in Very Good condition. Ownership signature of: A. W. Greeley (worked with Loeb at Woods Hole) not to be confused with the Polar explorer. One inscribed "With the Author's Compliments" in pen on front cover. Some have numbers in orange pencil on cover. Some of the other authors associated with the above: Hardolph Wasteneys, John Bruce MacCallum, Frank W. Bancroft.

650.00 USD

105. James B. Sumner and many others

Researches from Stimson Hall 1909-1934 7 volumes bound offprints

various. Compiled by Cornell University various dates LEATHER_BOUND Good *3/4 Leather. Some volumes splitting at gutter else good, binding tight. Each volume

contains a table of contents. Bound offprints. Offprints bound with wrappers where present. Includes many offprints by James B. Sumner who shared Nobel Prize in Chemistry 1946. Also contains work by: Abram T. Kerr, A. E. Livingston, R. L. Hill, E. G. Boring and many many others. Approx 400 offprints in the following areas: Anatomy, Physiology and Biochemistry, Histology and Embryology. Volumes are uniform except for the 1909-1911 volume which is bound in 3/4 brown leather splitting at front gutter, which is an ex-library. All of the offprints are related to authors from Cornell. Many with Compliments of the Author stamp. Science. Medicine. Antiquarian. Offprints. Cornell University. Nobel Prize.

600.00 USD

106. Katara, Hitoshi

40 offprints Hitoshi Katara 2 signed a few inscribed 1925-1953

Various places, 1925-1953 Very Good Hitoshi Kihara 1893-1986. Japans Pioneer Geneticist. 40 offprints mostly pre-war, some in Japanese, though most in German. A rare collection of pre-war offprints. Reprints from Japanese Journal of Botany; Botanical Magazine; Cytologia; Japanese Journal of Genetics; and others. Some of the titles are: Weitere Untersuchungen uber die pentaploiden Triticum-Bastare. I. (Tokyo 1925); Chromosomenzahlen und systematische Gruppierung der Rumex-Arten by H. Kihara und T. One inscribed and signed to H. de Vries (Springer, Berlin, 1925); a full list of titles available on request. One offprint torn, some have names of prior owners such as Lester W. Sharp, Karl Sax, E. M. East. Some of the spines have been tape repaired. The majority are in very good condition. *

500.00 USD

107. Lederberg, Joshua and others

12 offprints from Nobel Prize winner Joshua Lederberg

Various, 1951-1960 PAMPHLET Very Good A group of later Offprints from the 1958 Nobel Prize Co-winner in Physiology or Medicine. Most have the ownership stamp of L.C. Dunn the Columbia University developmental geneticist. Some have creases, else very good. One is torn badly, but check condition with titles following: Exobiology: Approaches to Life Beyond Earth, 1960; Replica Plating and Indirect Selection of Bacterial Mutants, 1951 (name of author and date of publication in light pencil front cover) with Esther M. Lederberg; Bacterial Protoplasts Induced by Penicillin (1956) L.C. Dunn stamp, name and date top spine edge of author; Linear Inheritance in Transductional Clones (1956), Dunn stamp, name and date of author top spine edge; Sibling Recombinants in Zygote Pedigrees of Escherichia Coli (1957) Dunn stamp, author name and date top spine front cover; Phase Variation in Salmonella with Tetsuo Iino (1956) Dunn stamp, author name and date top spine front page; Moondust with Dean B. Cowie Torn badly top two inches, no loss of text, L.C. Dunn stamp, author name front page top spine edge, fair copy only; Antibody Production by Single Cells (1958) L.C. Dunn stamp, author's name and date top spine edge; Protoplasts and L-Type Growth of Escherichia Coli with Jacqueline St. Clair (1958) has L.C. Dunn stamp, name of author top spine edge front cover, small tear to front cover, else very good; Baterial Reproduction (1959) with Dunn stamp, and name/date as above; A View of Genetics (1959) ink splotches front cover, Dunn name, and name/date as above, else good.; Genes and Antibodies (1959) Dunn stamp, name and date as above. Some copies creased, else overall a very good collection. Genetics. Nobel Prize. *

500.00 USD

108. Lederberg, Joshua E. L. Tatum and others

22 offprints by Joshua Lederberg mostly with Franz Schrader signature of ownership

Various 1959 PAMPHLET Very Good A very interesting collection of offprints with Franz Schader's signature of ownership on most copies. Included is a rare pre-printing copy of Gene Recombination in Escherichia coli reprinted from Nature 158:558. 1946. No. 4016, October 19, 1946. On page two next to the names Joshua Lederberg and W. L. Tatum signed by "Josh" Lederberg a note appended to that page indicates " We expect to get printed copies eventually." Some sunning to edges, else very good. Reverse-Mutation and Adaptation in Leucineless Neurospora with Francis J. Ryan L.C. Dunn stamp and name in ink front cover. Proceedings of the National Academy of Sciences, Vol. 32, No. 6, pp. 163-173, June, 1946; A Nutritional Concept of Cancer (1946) Schrader; Cell Genetics and Hereditary Symbiosis (1952) Schrader; The Beta-d-Galactosidase of Escherichia Coli, Strain K-12 (1950) Schrader; Allelic Relationships and Reverse Mutation in Escherichia colu by Esther M. Lederberg (1952) Schrader; Moondust with Dean B. Cowie (1958); Protoplasts and L-Type Growth of Escherichia Coli (1958) with Jacqueline St. Clair Schrader autograph; Phase Variation in Salmonella with Tetsuo Iino (1956) Schrader; Sex in Bacteria: Genetic Studies, 1945-1952 with E. L. Tatum (1953) Schrader; Genetic Studies of Lysogenicity in Escherichia Coli with Esther M. Lederberg (1953) Schrader; Replica Plating and Indirect Selection of Bacterial Mutants with Esther M. Lederberg (1951) Schrader; Detection of Biochemical Mutants of Microorganisms with E. L. Tatum (1946) Schrader; Exobiology: Approaches to Life Beyond the Earth (1960) Schrader; Genes and Antibodies (1959) Schrader; Bacterial Reproduction (1959) Schrader; A View of Genetics (1959) Schrader; Genetic Approaches to somatic cell variation: Summary comment (1958) Schrader; Genetic Transduction (1956) in self-mailer addressed to Franz Schrader from the Proceedings of the National Academy of Sciences; Sibling Recombinants in Zygote Pedigrees of Escherichia Coli (1957) Schrader; Linear Inheritance in Transductional Clones (1956) Schrader; Bacterial Protoplasts Induced by Penicillin (1956) Schrader; Serotypic Recombination in Salmonella with Philip R. Edwards (1953) Schrader. A very nice collection mostly from the Franz Schrader collection who was a teacher of Lederberg's at Columbia. "Schrader, Franz. (1891-1962) Professor of Zoology at Columbia University while I was a student there. Successor to EB Wilson tradition in Cytology. His graduate courses was one of my first electives. He had a special interest in spindle mechanisms; and his book Mitosis was the last opus (actually rather thin) before the new era of tubulin studies. etc. My initial interests as a student were in the "physiology of mitosis", and F.S. was not really into that. Sally Hughes Schrader; was equally eminent, but in the gender-bound academic systems of the day could not also get a senior academic position. Pat Brown at Siena College is planning a book on such couples. The Schrader Diaries are in the Columbia Archives." Joshua Lederberg. Mostly in very good condition, a few tears to edges. Name on Lederberg and date of publication in pen or pencil on each. Joshua Lederberg and E. L. Tatum both won the Nobel Prize in Medicine and Physiology. * See Garrison and Morton 255.4 Provenance: William B. Provine

6500.00 USD

109. Levitsky, Grigorii Andreevich

1878-1942 G. Lewitsky 7 offprints G. A. Levitsky 4 inscribed copies signed

Berlin or Leningrad, 1924-1931 Very Good Very good. Few have prior owners name in neat ink: Lester Sharp, E. Heitz. 4 are inscribed copies signed by the author. *
Titles included are: Die Chondriosomen in der Gonognese bei Equisetum palustre L. (1925); Uber die Chondriosomen bei den Myxomyzeten (1924); Karyological Investigations on the systematics and phylogenetics of the genus Festuca (1927); Die Bildung bivalenter Chromosomen in der Gonogenese von Beta vulgaris L. (1927); Cytology of the Wheat-Rye Amphidiploids (1931); Transformations of Chromosomes Under the Influence of X-Rays with G. A. Araratian (1931); Experimentally Induced Alterations of the Morphology of Chromosomes (1931). "Levitsky seems to have been the first person to define the karyotype as the phenotypic appearance of the somatic chromosomes, in contrast to their genic contents" Wikipedia. Scarce. Soviet Science. Biology. Genetics. Karyotype. Signed.

600.00 USD

110. Liesegang, Raphael Ed.

11 offprints Raphael Ed. Liesegang

Various 1922-1926 PAMPHLET Very Good "Raphael Eduard Liesegang (November 1, 1869 ? November 13, 1947) was a German chemist, photographer and entrepreneur born in Elberfeld. He is known for his work on Liesegang rings. He also helped develop the methods of capillary analysis, a precursor to paper chromatography, published a paper on the possibility of television (years before the discovery of the electron), contributed to chromosome theory, worked on properties of aerosols and gelatins, the origins of silicosis, the role of carbon dioxide in plant life and the mechanism of both black and white and colour photographic processes." Wikipedia. 11 scarce offprints, 8 with the stamp of Wilhelm Caspari Berlin-born physician and bacteriologist, a world-renowned specialist in the field of cancer research, who died in the Lodz Ghetto in 1944. The father of German-American zoologist and geneticist Ernst Caspari. Titles included: Die Diffusion der Lokalanasthetika (1926) Some tearing to bottom edge, else very good.; Schwefelverbindungen in der photographischen Gelatine (1926) reprinted from Sonderdruck d. "photogr.Industrie" 24. Jahrg., Heft 18 3. Mai 1926; Die Ausweriung gefarbter Präparate (1924) some tearing and chipping; Die Vorgänge bei der Bindegewebeversilberung nach Bielschowsky (1924); Zur Haftdruck-Theorie (1924) some tearing and chipping to edges, not affecting text.; Gefass-Studien (1924); Eine neue Umkehrerscheinung (1921) Some creasing; Eine Warmewirkung bei der Niederschlagsbildung in Gallerten (1925) minor chip to edge with few closed tears; Eine reversible Trubungerscheinung (1922) Some chipping and tears; Strahlungswirkung auf Kolloide Circa early 20s, small chip else very good; Die Diffusion der Lokalanasthetika nd.. Overall very good scarce group of offprints. First edition.*

660.00 USD

111. McClintock, Barbara

14 offprints from Nobel Prize winner Barbara McClintock

Proceedings of the National Academy of Sciences, 1932, and others PAMPHLET Very Good First edition. Offprints. Genetics. History of Science. Botany. A group of 14 offprints including the following titles: Cytological Observations of Deficiencies Involving Known Genes, Translocations and an Inversion in Zea mays (1931) ownership signature of J. H. Quisenberry, A Correlation of Ring-Shaped Chromosomes with Variegation in Zea Mays (1932), A method for detecting potential mutations of a specific chromosomal region (1938) some creasing single sheet printed one side, Maize Genetics reprinted from Annual Report of the Director of the Department of Genetics, Carnegie Institution of Washington Year Book No. 42, for the year 1942-1943, pages 148- 152 Issued December 7, 1943, Cytogenetic Studies of Maize and Neurospora (1945), Mutable Loci in Maize (1948) Franz ?Schrader? ownership signature front page, Mutable Loci in Maize (1949) Norman H. Giles stamp front cover, Mutable Loci in Maize (1950) Norman H. Giles ownership stamp front page, Mutable Loci in Maize (1951) Hampton L. Carson ownership signature front cover, Mutable Loci in Maize (1952) Hampton L. Carson ownership stamp front cover, Regulation of Pattern of Gene Expression by Controlling Elements in Maize (1967), The States of Gene Locus in Maize 1966-1967 (1968) staples little rusted, Genetic Systems Regulating Gene Expression During Development (1967) and Mechanisms That Rapidly Reorganize the Genome (1978). All in very good or better condition. Some have McClintock in ink front cover with date of publication. Provenance: William B. Provine. 750.00 USD

112. McClintock, Barbara

17 offprints by Nobel Prize winner Barbara McClintock

Julius Springer in Berlin, 1933 and many others PAMPHLET Very Good 17 Original offprints in wrappers. First edition. Genetics. Science. Botany. Most in very good condition. A Method for Making Aceto-Carmin Smears Permanent (1929), ownership stamp of J.T. Baldwin, Jr. on title page; A 2N-1 Chromosomal Chimera in Maize (1929), ownership stamp of J.T. Baldwin, Jr. on title page; The Association of Non-Homologous Parts of Chromosomes in the Mid-Prophase of Meiosis in Zea Mays (1933), ownership stamp of J.T. Baldwin, Jr. on front cover; The Production of Maize Plants Mosaic for Homozygous Deficiencies: Simulation of the bm1 Phenotype through Loss of the Bm1 Locus (1937), ownership stamp of J.T. Baldwin, Jr. on title page; The Production of Homozygous Deficient Tissues with Mutant Characteristics by Means of the Aberrant Mitotic Behavior of Ring-Shaped Chromosomes (1938), ownership stamp of J.T. Baldwin, Jr. on front cover; The Fusion of Broken Ends of Sister Half-Chromatids Following Chromatid Breakage at Meiotic Anaphases (1938), ownership stamp of J.T. Baldwin, Jr. on front cover; A Method for Detecting Potential Mutations of a Specific Chromosomal Region (1938), ownership stamp of J.T. Baldwin, Jr. on title page; Maize Genetics (1942), ownership stamp of J.T. Baldwin, Jr. on title page; Maize Genetics (1943), ownership stamp of J.T. Baldwin, Jr. on front cover; Maize Genetics (1944), ownership stamp of J.T. Baldwin, Jr. on title page; Maize Genetics (1946), ownership stamp of J.T. Baldwin, Jr. on front cover; Mutable Loci in Maize (1949), ownership stamp of J.T. Baldwin, Jr. on front cover; The Origin and Behavior of Mutable Loci in Maize (1950), ownership stamp of J.T. Baldwin, Jr. on front cover; Mutable Loci in Maize (1950), ownership stamp of J.T. Baldwin, Jr. on title page; Mutable Loci in Maize (1951), ownership stamp of J.T. Baldwin, Jr. on front cover; Mutable Loci in Maize (1952), ownership stamp of J.T. Baldwin, Jr. on front cover; Genetic and Cytological

Studies of Maize (1959), ownership stamp of J.T. Baldwin, Jr. on front cover. "Barbara McClintock, was an American scientist and one of the world's most distinguished cytogeneticists, the 1983 Nobel Laureate in Physiology or Medicine." Wikipedia. Original first edition offprints by Barbara McClintock are becoming increasingly scarce. Provenance: William B. Provine

950.00 USD

113. Min Chueh Chang M.C. Chang

116 offprints dating from 1940-1980 by Min Chueh Chang from the Robert H. Foote collection(researcher in In Vitro fertilization at Cornell)

Various 1940-1980 PAMPHLET Very Good 2 of the offprints are inscribed and signed by Chang. One is inscribed. Included are offprints co-authored by C. Polge, J. H. Casas, Dorothy M. Hunt, Y. Tsunoda, J. H. Marston, Anna L. Southam, C. M. Lubicz-Nawrocki, A. Hanada, Z. Morita, K. Niwa, William F. Busby, Priscilla Hele, R. H. F. Hunter, W. G. R. Marden, J. M. Bedford, R. Yanagimachi, Toyoda, L. E. A. Rowson, Charles Turbyfill, J. M. Bedford, J. L. Hancock, M. J. K. Harper, S. Pickworth, R.W. McGaughey, M. Said Mounib, Stella Pickworth, G. Pincus, Arthur Walton, Thorsteinn Thorsteinsson, E. B. Romanoff, Diane Sheaffer, James J. McDonough, Thomas S. Matney, John B. Loefer, Luis Fernandez-Cano. Most are in very good condition.. Some are annotated by Foote, and others with highlighting and underlining. All original in wrappers. First separate editions. Co-developer of Oral Contraceptives. M.C. Chang, was a Chinese-born American reproductive biologist. His specific area of study was the fertilisation process in mammalian reproduction. Though his career produced findings that are important and valuable to many areas in the field of fertilisation, including his work on in vitro fertilisation which led to the first "test tube baby", he was best known to the world for his contribution to the development of the combined oral contraceptive pill at the Worcester Foundation for Experimental Biology. ? Wikipedia. A list of offprints is available. Provenance: William B. Provine *

6000.00 USD

114. Minot, Charles Sedgwick

5 offprints Charles Sedgwick Minot One inscribed

Cambridge, Printed at the Riverside Press 1877 PAMPHLET Very Good Group of 5 rare offprints by Charles Sedgwick Minot. First separate editions. Included are: The Sledge Microtome (1877) reprinted from The American Naturalist, April, 1877 Inscribed presentation copy from the author. Fold marks, chipping to edges; The Conrescence Theory of the Vertebrate Embryo from The American Naturalist July, 1890; The Conrescence Theory of the Vertebrate Embryo, from the American Naturalist, August, 1890; Ueber die Vererbung und Verjungung, Leipzig, Eduard Besold, 1895, ring-stain front cover; The Number Habit from the Proceedings of the American Society for Physchical Research Vol. 1 Part II, June, 1886 (front cover perished, back cover torn and badly chipped. First separate editions. Offprints. Good to very good condition.

750.00 USD

115. Morgan, T. H. (Thomas Hunt Morgan)

36 offprints from Nobel Prize winner Thomas Hunt Morgan

Engelmann, Leipzig and many others 1903-1944 PAMPHLET Very Good A group of 36 offprints by T. H. Morgan Nobel Prize winner 1866-1945, "was an American evolutionary biologist, geneticist and embryologist and science author who won the Nobel Prize in Physiology or Medicine in 1933 for discoveries elucidating the role the chromosome plays in heredity." Wikipedia. Included titles: The Gastrulation of the Partial Embryos of Sphaerechinus Some Factors in the Regeneration of Tubularia (1903); The Effect of Lithium Chloride on the Development of the Frog's Egg (1903); Demonstration of the effects of castration on Seabright cockerals (1917) some chipping to page edges; The Endocrine Secretion of Hen Feathered Fowls (1920) some dampstaining to bottom and spine margins, else fair; With A. H. Sturtevant and C. B. Bridges The Constitution of the germ-material in relation to heredity (1923) with L.C. Dunn stamp of ownership; Further Evidence on Variation in the Width of the Abdomen in Immature Fiddler Crabs (1923) L.C. Dunn stamp; The Development of Asymmetry in the Fiddler Crab (1923) L.C. Dunn stamp; Removal of the Block to Self-Fertilization in the Ascidian Ciona (1923) some chipping and tearing to edges, also a bit of dampstain to top edge corner; Recent Results Relating to Chromosomes and Genetics (1926) Karl Sax stamp, some wear to spine; with A. H. Sturtevant and C. B. Bridges The Constitution of the germinal material in relation to heredity (1928) Karl Sax stamp; The Point of Entrance of the Spermatozoon in Relation to the Orientation of the Embryo in Eggs with Spiral Cleavage with Albert Tyler (1930); The Apparent Inheritance of an Acquired Character and its Explanation (1930) Karl Sax and E. M. East stamps; with C. B. Bridges and Jack Schultz: The constitution of the germinal material in relation to heredity (1930) L. C. Dunn stamp; with C. B. Bridges and Jack Schultz: The constitution of the germinal material in relation to heredity (1931) Karl Sax stamp; The Rise of Genetics (1932) E. M. East and Karl Sax stamp; With C. B. Bridges and Jack Schultz: The constitution of the germinal material in relation to heredity (1932) Karl Sax and E. M. East stamps; with C. B. Bridges and Jack Schultz: Constitution of the Germinal Material in Relation to Heredity (1933), red pen mark front cover; With C. B. Bridges and Jack Schultz: Report of Investigations on the Constitution of the Germinal Material in Relation to Heredity (1934) Karl Sax stamp; Modern Views of the Evolution Theory (1935) L. C. Dunn stamp; with C. B. Bridges and Jack Schultz: Report of Investigations on Constitution of the Germinal Material in Relation to Heredity (1935) Lester W. Sharp stamp; With C. B. Bridges and Jack Schultz: Constitution of the Germinal Material in Relation to Heredity (1937) Lester W. Sharp stamp; The Genetic and the physiological problems of self-sterility in Ciona I. Data on self- and cross-fertilization (1938) Karl Sax stamp; The Genetic and the physiological problems of self-sterility in Ciona II. The influence of substances in the egg water and sperm-suspensions in self- and cross-fertilization in Ciona. (1938) L. C. Dunn stamp; A Reconsideration of the Evidence Concerning A Dorso-Ventral Pre-Organization of The Egg of Chaetopterus (1938) Karl Sax stamp; The Relation Between Entrance Point of the Spermatozoon and Bilaterality of the Egg of Chaetopterus with Albert Tyler (1938); The Genetic and the physiological problems of self-sterility in Ciona III. Induced self-fertilization, staples little rusty; The Genetic and the physiological problems of self-sterility in Ciona IV. Some biological aspects of fertilization (1939) staples little rusty; The Effects of Centrifuging on the Polar Spindles of the Egg of Chaetopterus and Cumingia (1939) front cover little age-toned; With Jack Schultz, C. B. Bridges and Viola Curry: Investigations on the constitution of the germinal material in relation to heredity (1939) title in ink top edge. Karl Sax

stamp; Investigations on the Constitution of The Germinal Material in Relation to Heredity (1941) with Jack Schultz and Viola Curry, splash stain front cover, else fair. L. C. Dunn stamp; with Jack Schultz and Viola Curry: Investigations on the constitution of the germinal material in relation to heredity (1940); Cross- and Self-Fertilization in the Ascidian Styela (1942) L. C. Dunn stamp; Do Spermatozoa Penetrate the Membrane of Self-inseminated Eggs of Ciona and Styela? (1942) L. C. Dunn stamp; The Genetic and the physiological problems of self-sterility in Ciona V. The genetic problem (1942) Karl Sax stamp; with Helen Redfield and L. V. Morgan: Maintenance of a Drosophila stock center, in connection with investigations on the constitution of the germinal material in relation to heredity (1943) L. C. Dunn stamp; The Genetic and the physiological problems of self-sterility in Ciona. VI. Theoretical discussion of genetic data (1944) Karl Sax stamp. In original wraps. First edition. Most in very good condition with many having Morgan's name in ink or pencil with date in upper left corner of most title sheets. * Putting together a collection of T. H. Morgan's offprints of this size would most likely be impossible these days. Rare. Provenance: William B. Provine

3500.00 USD

116. Morgan, T. H. Joshua Lederberg, E. L. Tatum, G. W. Beadle, James B. Sumner, E. B. Lewis, S. E. Luria, George D. Snell, H. J. Muller

72 Offprints from Nobel Prize winners Morgan, Muller, Snell, Beadle, Lederberg, Luria, Lewis, Sumner, Tatum

Various, 1912-1961 PAPERBACK Very Good 72 Offprints from Nobel Prize winners. First edition. Offprints. Most in very good condition, some staples little rusty. Most in original wrappers. Most have author's name in ink, or stamps or prior owners which include: Orland E. White, Franz Schrader, E. N. Harvey, Johannes Holtfreter, Heitt, L. C. Dunn, Norman H. Giles, Robert H. Foote, Norman H. Giles, and few others. A nice selection of offprints from Nobel Prize winners. George D. Snell The Nobel Prize in Physiology or Medicine for 1980 : Mouse Genetic News Volume 1 Number 1 edited by Snell(1941); Methods for the Study of Histocompatibility Genes, name stamp of Robert H. Foote on title page(1948); Hybrids and History. The Role of Race and Ethnic Crossing in Individual and National Achievement, name stamp of Robert H. Foote on title page (1951); The Immunogenetics of Tumor Transplantation, name stamp of Robert H. Foote on cover(1952); The Genetics of Transplantation, name stamp of Robert H. Foote on cover(1953); The Genetics of Transplantation, name stamp of Robert H. Foote on title page(1957) Joshua Lederberg The Nobel Prize in Physiology or Medicine for 1958: Sex in Bacteria: Genetic Studies, 1945-1952, with E. L. Tatum (Nobel Prize 1958) name stamp of Robert H. Foote on title page (1953) S.E. Luria The Nobel Prize in Physiology or Medicine for 1969 : Virology Panel: The Relation of the Synthesis of Viruses and other Cell Components in Bacteria (year unknown); Viruses as Determinants of Cellular Functions, name stamp of Norman H. Giles on title page (1959); Biosynthesis of B-D-Galactosidase Controlled by Phage-Carried Genes. II. The Behavior of Phage-Transduced z+ Genes toward Regulatory Mechanisms (1961); Biosynthesis of B-D-Galactosidase Controlled by Phage-Carried Genes. I. Induced B-D-Galactosidase Biosynthesis after Transduction of Gene z+ by Phage (1961) E.B. Lewis The Nobel Prize in Physiology or Medicine for 1995: Another Case of Unequal Crossing-Over in Drosophila Melanogaster, name stamp of L.C. Dunn on title page (1941); The Relation of Repeats to Position Effect in Drosophila Melanogaster (1945); G.W. Beadle The Nobel Prize in Physiology or Medicine for 1958 : A Gene in Maize for Super Numerary Cell Divisions Following Meiosis (1930); Genes in Maize for Pollen Sterility (1932); The Relation of Crossing Over to Chromosome Association in Zea-Euchlaena Hybrids (1932); A Gene in Zea mays for Failure of Cytokinesis During

Meiosis (1932); A Possible Influence of the Spindle Fibre on Crossing-Over in *Drosophila* (1932); A Gene for Sticky Chromosomes in *Zea Mays* (1932); Studies of *Euchlaena* and its Hybrids with *Zea I.* Chromosome Behavior in *Euchlaena mexicana* and its Hybrids with *Zea mays* (1932); Studies of Crossing-over in Heterozygous Translocations in *Drosophila melanogaster* (1933); Polymitotic Maize and the Precocity Hypothesis of Chromosome Conjugation (1933); Further Studies of Asynaptic Maize (1933); Crossing-Over in Attached-X Triploids of *Drosophila Melanogaster* (1934); Crossing Over near the Spindle Attachment of the X Chromosomes in Attached-X Triploids of *Drosophila Melanogaster* (1935); La Transplantation des Disques Imaginaux chez la *Drosophile*, with Boris Ephrussi (1935); X Chromosome Inversions and Meiosis in *Drosophila Melanogaster*, with A.H. Sturtevant (1935); Further Studies of Crossing Over in Attached-X Chromosomes of *Drosophila Melanogaster*, with Sterling Emerson (1935); Differentiation de la couleur de l'oeil cinnabar chez la *Drosophile* (*Drosophila melanogaster*), with Boris Ephrussi (1935); Chromosome Aberration and Gene Mutation in Sticky Chromosome Plants of *Zea mays* (1937); The Inheritance of the Color of Malpighian Tubules in *Drosophila Melanogaster* (1937); Development of Eye Colors in *Drosophila*: Extraction of the Diffusible Substances Concerned, with Kenneth V. Thimann (1937); Development of Eye Colors in *Drosophila*: Diffusible Substances and their Interrelations, with Boris Ephrussi (1937); Développement des Couleurs des Yeux chez la *Drosophile*: Influence des Implants sur la Couleur des Yeux de l'Hôte, with Boris Ephrussi (1937); Ovary Transplants in *Drosophila Melanogaster*: Studies of the Characters Singed, Fused, and Female-Sterile, with C.W. Clancy (1937); Genes and Biological Enigmas (1949) James B. Sumner Nobel Prize in Chemistry 1946: A New Method for the Direct Nesslerization of Ammonia in Urine (1918); Note. The Recrystallization of Urease (1926); Crystalline Urease. II., with David B. Hand (1928); The Isoelectric Point of Crystalline Urease, with David B. Hand (1929); Antiurease, with J. Stanley Kirk (1931); The Digestion and Inactivation of Crystalline Urease by Pepsin and by Papain, with J. Stanley Kirk and Stacey F. Howell (1932) T. H. Morgan The Nobel Prize in Physiology or Medicine for 1933: The Modification of the Sex-Ratio, and of Other Ratios, in *Drosophila* through Linkage, name stamp of Orland E. White (1912); The Elimination of the Sex Chromosomes from the Male-Producing Eggs of Phylloxerans (1912) disbound and chipped.; Inheritance of Number of Feathers of the Fantail Pigeon (1917); The Effects of Castration of Hen-Feathered Campines. The Effects of Ligating the Testes of Hen-Feathered Cocks. The Genetic Factor for Hen-Feathering in the Sebright Bantam?3 articles, name stamps of Orland E. White and Blandy Experimental Farm (1920); Whitman's Work on the Evolution of the Group of Pigeons (1920); Some Possible Bearings of Genetics on Pathology, name stamp of Dr. E.N. Harvey on cover (1922); Further Evidence on Variation in the Width of the Abdomen in Immature Fiddler Crabs (1923); The Development of Asymmetry in the Fiddler Crab (1923); The Rise of Genetics, with stamp of Blandy Experimental Farm on cover (1932); The Formation of the Antipolar Lobe in *Ilyanassa* (1933); Effects of Centrifuging Eggs of *Urechis* before and after Fertilization, with Albert Tyler (1935); Further Developments on the Formation of the Antipolar Lobe of *Ilyanassa* (1936); The Relation between Entrance Point of the Spermatozoon and Bilaterality of the Egg of *Chaetopterus*, with Albert Tyler (1938); The Genetic and Physiological Problems of Self-Sterility in *Ciona I.* Data on Self- and Cross-Fertilization (1938); The Genetic and the Physiological Problems of Self-Sterility in *Ciona II.* The Influence of Substances in the Egg Water and Sperm-Suspensions in Self- and Cross-Fertilization in *Ciona* (1938); A Reconsideration of the Evidence Concerning a Dorso-Ventral Pre-Organization of the Egg of *Chaetopterus* (1938); The Genetic and the Physiological Problems of Self-Sterility in *Ciona III.* Induced Self-Fertilization (1939); The Effects of Centrifuging on the Polar Spindles of the Egg of *Chaetopterus* and *Cumingia*, name stamp of Blandy Experimental Farm (1939); The Genetic and the Physiological Problems of Self-Sterility in *Ciona V.* The Genetic Problem (1942); Cross- and Self-

Fertilization in the Ascidian *Molgula Manhattensis* (1942); The Genetic and the Physiological Problems of Self-Sterility in *Ciona*. VI. Theoretical Discussion of Genetic Data (1944); Some further Data on Self Fertilization in *Ciona* (1944); Normal and Abnormal Development of the Eggs of *Ciona* (1945); The Conditions that Lead to Normal or Abnormal Development of *Ciona* (1945); H. J. Muller The Nobel Prize in Physiology or Medicine for 1946: Mutation rate dependent on the size of the x chromosome (1943) typescript Torn with chips. J.T. Baldwin Jr stamp; Evidence Against A Straight End-to-End Alignment of Chromosomes in *Drosophila* Spermatozoa with Irwin H. Herskowitz (1954); The Mutability of 18 Mev Electrons Applied to *Drosophila* Spermatozoa with I. H. Herskowitz and John S. Laughlin (1958); Further Evidence of the prevalence of minute rearrangement and absence of simple breakage in and near chromocentral regions, and its bearing on the mechanism of ?. with M. L. Belgovsky with L. C. Dunn stamp and pasted to the offprint several lines in typeface with H. J. Muller's stamp; The Optical Dissociation of *Drosophila* Chromosomes by Means of Ultraviolet light with J. Ellenhorn and A. Prokofjeva (1935) in Russian and English; Concerning the Healing of Chromosome Ends Produced by Breakage in *Drosophila Melanogaster* with Irwin H. Herskowitz (1954); Progress and Prospects in Human Genetics: A Preface to this Journal (1949) Compliments of the Author stamp, with Norman H. Giles stamp front page; One Hundred Years Without Darwinism Are Enough (1959) Norman H. Giles stamp. Putting together a collection of original offprints of this depth and importance would be rather difficult these days. A most interesting group to add to any collection of Nobel Prize Winners. Rare. Provenance: William B. Provine *

3500.00 USD

117. Morgan, Thomas Hunt T. H. Morgan

12 offprints by Thomas Hunt Morgan

Various, 1930-1942 PAMPHLET Very Good A group of 12 offprints by T. H. Morgan Nobel Prize winner 1866-1945, "was an American evolutionary biologist, geneticist and embryologist and science author who won the Nobel Prize in Physiology or Medicine in 1933 for discoveries elucidating the role the chromosome plays in heredity." Wikipedia. Included titles: The Constitution of the Germinal Material in Relation to Heredity, name stamp of Karl Sax on title page (1930); Constitution of the Germinal Material in Relation to Heredity, name stamp of Karl Sax on front cover (1933); Report of Investigations on the Constitution of the Germinal Material in Relation to Heredity, name stamp on front cover (1934); Modern Views of the Evolution Theory, name stamp of Karl Sax on title page (1935); Report of Investigations on the Constitution of the Germinal Material in Relation to Heredity (1935); Report of Investigations on the Constitution of the Germinal Material in Relation to Heredity, name stamp on front cover (1936); Constitution of the Germinal Material in Relation to Heredity, name stamp of L.C. Dunn (1937); A Reconsideration of the Evidence Concerning a Dorso-Ventral Pre-Organization of the Egg of *Chaetopterus* (1938); The Genetic and the Physiological Problems of Self-Sterility in *Ciona* II. The Influence of Substances in the Egg Water and Sperm-Suspensions in Self- and Cross-Fertilization in *Ciona*, name stamps of Karl Sax and Edward M. East on cover (1938); The Genetic and the Physiological Problems of Self-Sterility in *Ciona* III. Induced Self-Fertilization, name stamp of L.C. Dunn on cover (1939); The Genetic and the Physiological Problems of Self-Sterility in *Ciona* IV. Some Biological Aspects of Fertilization, name stamp of L.C. Dunn on cover (1939); The Effects of Centrifuging on the Polar Spindles of the Egg of *Chaetopterus* and *Cumingia*, name stamp of Karl Sax on cover (1939); The Genetic and the Physiological Problems of Self-Sterility in *Ciona*, name stamp of L.C. Dunn on cover (1942). Most in very good condition. *Provenance:

William B. Provine

900.00 USD

118. Motoo Kimura, Haruo Katakura, Masakado Kawata, Warwick Estevam Kerr, M. D. Golubovsky, Michael T. Ghislin Yoshiaki Fuyama, Jerry Hirsch Francis G. Howarth, David Lambert, Russell Lande, Max Levitan

300+ offprints, copies, extracts from the Hampton L. Carson collection notes letters some incirbed copies

various, various dates Very Good Most all of the offprints etc have H.L. Carson's ownership signature. They are mostly in very good condition. Some are inscribed presentation copies, some signed by the author. A wide assemblage of offprints/extracts, and a few notes and letters from a wide variety of Scientists. * Motoo Kimura best known as a theoretical population geneticist. Hampton L. Carson 1914-2004 was an eminent American biologist who spent most of his career teaching at two American universities: Washington University in St. Louis, University of Hawaii.

700.00 USD

119. Muller, H.J. Ernst Mayr Barbara McClintock and G. W. Beadle

17 offprints from Nobel Prize and Crafoord Prize winners Muller, Mayr, Beadle, McClintock

Various, 1930-1986 PAMPHLET Very Good 17 original offprints from Nobel Prize winners Muller, Beadle and McClintock and Crafoord Prize winner Mayr. From the collections of A. J. Cain, Norman H. Giles, Hamton L. Carlson, Franz Schrader. Titles and conditions follow: Man's Place in Living Nature by Muller (1956) Institute stamp front cover; Maize Genetics by McClintock (1946) with ownership signature of Schrader; Geographic Variation and Plumages in Australian Bowerbirds (Ptilonorhynchidae) with Kate Jennings Arthur Cain's monogram in red pencil with number 358 on front cover with the number 100 scribbled out; Chromosome Organization and Genic Expression by McClintock, 1961 with Norman H. Giles' stamp; Maize Genetics (1944) by McClintock, Hampton L. Carson's stamp; Cytogenetic Studies of Maize and Neurospora (1947) Giles stamp; The Relation of Homozygous Deficiencies to Mutations and Allelic Series in Maize (1944) a bit of soil front cover, Carson's stamp; Genetical and Cytological Studies of Medelian Asynapsis in Zea Mays by G. W. Beadle, a smudge front cover, else very good; The Origin and Behavior of Mutable Loci in Maize (1950) Giles stamp front cover; A Review of the Genus *Acanthiza* Vigors and Horsfield by Mayr and D. L. Serventy (1938) with Arthur Cain's monogram front cover and title page; Die systematische Stellung der Gattung *Fringilla* by Mayr with R. J. Andrew and R. A. Hinde (with best wishes in ink front cover, in unknown hand); Artbildung und Variation in der Halcyon-Chloris Gruppe by Mayr, no date; New Species and Subspecies of Birds from the Highlands of New Guinea (1951) by Ernst Mayr and E. Thomas Gilliard; Biological Materials Part I. Preserved Materials and Museum Collections by Mayr with Richard Goodwin (1956) Arthur Cain's monogram front cover, with the author's names and date in ink front cover; Theoretisches zur Geschichte des Vogelzuges by Mayr with Wilhelm Meise (1930) Arthur Cain's monogram front cover; The Ribbon-Tailed Bird of Paradise (*Astrapia mayeri*) and its Allies by Mayr and E. Thomas Gilliard (1952); Uncertainty in Science: is the giant panda a bear of a raccoon? by Ernst Mayr (1986). Most are in very good condition. Offprints. First edition. *

500.00 USD

120. Muller, Hermann J. Herman J. Muller

54 offprints, reprints Hermann J. Muller Nobel Prize winner

various, various dates PAMPHLET Very Good *A full list of offprints in this offering is available. Among the ones on offer: Advances in Radiation Mutogenesis Through Studies on Drosophila (1959); Isolating Mechanisms, Evolution and Temperature (1942); The Bearing of the Selection Experiments of Castle and Phillips on the Variability of Genes (1914); The Origination of Chromatin Deficiencies as Minute Deletions Subject to Insertion Elsewhere (1935). Several of the offprints have compliments of the author in stamp or hand, a few have the ownership signature of Sewall Wright, stamps of E. M. East and Karl Sax and others. Most are in very good condition, a few have small nicks and tiny chips to edges. List of Works by H.J. Muller 28 pages listing 383 items dates, titles, and where published. Collecting this many original offprints by Herman J. Muller, if at all possible, would be very difficult. Provenance: William B. Provine

3000.00 USD

121. Nikolaas Tinbergen

4 offprints by Nobel Prize winner N. Tinbergen

The Wilson Bulletin, 1948 and others PAMPHLET Very Good 4 offprints by Nobel Prize in Physiology or Medicine 1973 winner. Shared the prize with Lorenz and Frisch "for their discoveries concerning organization and elicitation of individual and social behaviour patterns". The four titles included are: Social Releases and the Experimental Method Required for Their Study (1948) some notes in light pencil on back cover in unknown hand; The Functions of Territory reprinted from 'Bird Study' vol. 4 No. 1 14-27; Photographic Studies of Some Less Familiar Birds C. Ruff text by Tinbergen, reprinted from British Birds vol. LII, pp. 302-306 September 1959; Comparative Studies of the Behaviour of Gulls (Laridae): A Progress Report reprinted from: Behaviour Vol. XV, 1-2 (Leiden, Brill, 1959) staples little rusted. First edition. Offprints. In Original wrappers. * Very good.

600.00 USD

122. Punnett, R. C.

21 offprints dated 1914 - 1940. 2 with the author's compliments R.C. Punnett

Various, 1914-1940 PAMPHLET Very Good Included in the group: On Inheritance of Weight in Poultry (1914) with Edmund B. Wilson stamp, Genetic Studies in Poultry. I. Inheritance in Leg-Feathering with P. G. Bailey (1918); Genetic Studies in Rabbits I. On The Inheritance of Weight with Bailey (1918); Note on the Origin of a Mutation in The Sweet Pea (1918); The Genetics of the Dutch Rabbit-A Criticism (1920); full list upon request. Most are in very good or better condition, with some ownership stamps of other indications of Karl Sax, E. M. East, F. B. Hutt (ownership signature).

1000.00 USD

123. Salvador Edward Luria S. E. Luria

37 original offprints from Nobel Prize winner S. E. Luria

Various, 1954-1970 PAPERBACK Very Good The Relation of the Synthesis of Viruses and Other Cell Components in Bacteria (ND); Some Metabolic and Cytochemical Aspects of Bacteriophage Infection (1954); Genetic Recombination Between *Escherichia Coli* and *Shigella Dysenteriae* (1955); Cell Susceptibility to Viruses (1955); Hybridization Between *Shigella* and *Escherichia* and the Production of New *Shigella* Serotypes (1957); Hybridization Between *Escherichia Coli* and *Shigella* (1957); Transduction by Bacteriophage P1: Abnormal Phage Function of the Transducing Particles (1958); Mutations of Viruses in Relation to Normal and Abnormal Cell Function (1958); Lysogenization, Transduction, and Genetic Recombination in Bacteria (1958); Curing of Phage-Infested *Salmonella Typhimurium* by Chloramphenicol (1958); Genetic Transfers by Viruses (1959); Viruses as Determinants of Cellular Functions (1959); Viruses as Infective Genetic Materials (1959); Viruses, Cancer Cells, and the Genetic Concept of Virus Infection (1960); Transduction of Lactose-utilizing Ability among Strains of *E. coli* and *S. dysenteriae* and the Properties of the Transducing Phage Particles (1960); Relation of Viral Functions to Cancer Chemotherapy (1960); Production of B-Galactosidase Following Transduction (1961); Transfer of Transducing Prophage P1d1 upon Bacterial Mating (1961); Biosynthesis of B-D-Galactosidase Controlled by Phage-Carried Genes. III: Derepression of B-D-Galactosidase Synthesis Following Induction of Phage Development in Lysogenic Bacteria (1961); Biosynthesis of B-D-Galactosidase Controlled by Phage-Carried Genes. I. Induced B-D-Galactosidase Biosynthesis After Transduction of Gene z+ by Phage (1961); Biosynthesis of a B-D-Galactosidase Controlled by Phage-Carried Genes. II. The Behavior of Phage-Transduced z+ Genes Toward Regulatory Mechanisms (1961); Transduction by Bacteriophage P1 and the Properties of the lac Genetic Region in *E. coli* and *S. dysenteriae* (1961); Genetics of Bacteriophage (1962); Genetic Functions of Viruses (1962); A Heat-Sensitive B-D-Galactosidase from *Shigella Dysenteriae* (1962); Regulation of biosynthesis of a heat-sensitive B-D-galactosidase in *Shigella dysenteriae* (1963); Functional Alterations of Cells Due to Viruses (1963); Analysis of Serologic Determinant Groups of the *Salmonella* E-Group O-Antigens (1963); Behavior of Prophage P1 in Bacterial Matings I. Transfer of the Defective Prophage P1 dl (1963); On the Mechanism of Action of Colicins (1964); Asymmetric Transcription of T4 Phage DNA by Purified RNA Polymerase (1965); Enzyme Synthesis Directed by Nonglycosylated T-even Bacteriophages in Restrictive Hosts (1966); Approaches to the Biosynthesis of Macromolecules (1966); Transduction Studies on the Role of a rec+ Gene in the Ultraviolet Induction of Prophage Lambda (1967); The Microbiologist and His Times (1968); Effects of Colicins E1 and K on Transport Systems (1969); Effects of Colicins E1 and K on Cellular Metabolism (1969); New Class of Conditional Colicin-tolerant Mutants (1969); DNA-Glycosylation in T-Even Phage: Genetic Determination and Role in Phage-Host Interaction (1970); The Recognition of DNA in Bacteria (1970); The Role of the University: Ivory Tower, Service Station, or Frontier Post? (1970); DNA-Glycosylation in T-Even Phage: Genetic Determination and Role in Phage-Host Interaction (1970); Bacteriophage Genes and Bacterial Functions (1962); Molecular and Genetic Criteria in Bacterial Classification (1961?); Molecular Biology: Past, Present, Future (1970); Phage, Colicins, and Macroregulatory Phenomena (1970); *Escherichia coli*: Strains That Excrete and Inhibitor of Colicin B. (1969); and others. Most in very good or better condition. "He won the Nobel Prize in Physiology or Medicine in 1969, with Max Delbrück and Alfred Hershey, for their discoveries on the

replication mechanism and the genetic structure of viruses. Salvador Luria showed that bacterial resistance to viruses (phages) is genetically inherited." Wikipedia
Provenance: William B. Provine * 1500.00 USD

124. Shull, George Harrison G. H. Shull

45 offprints of Plant geneticist George H. Shull 1874-1954

various, 1907-1943 PAMPHLET Very Good 45 offprints by Plant geneticist George H. Shull from 1907-1943. Some have compliments of George H. Shull stamp, two inscribed presentation copies one to J. T. Baldwin Jr. signed "the author", and the other to E. N. Harvey signed "with the author's kindest regards." Most are in very good condition, and complete. One the front cover is loose but present. Some of the titles are: Genetics, the Unifying Science in Biology (1943), Defective inheritance-rations in Bursa hybrids (nd), The Word "Allele" (1935), The Genotypes of Maize (1911), Reversible Sex-Mutants in *Lycchnis Dioica* (1911), Germinal Analysis Through Hybridization (1910), A Pure-Line in Corn Breeding (1909), complete list of titles available on request. * Plant genetics. Genetics. Science.

250.00 USD

125. Snell, George D.

11 offprints by Nobel Prize winner George D. Snell

Genetics 16, 42-74, January, 1931 and others PAPERBACK Very Good A rare selection of offprints by the 1980 Nobel Prize winner in Physiology or Medicine (shared). Offprints. First separate editions. Titles included: Inheritance in the House Mouse, The Linkage Relations of Short-Ear, Hairless, and Naked (1931) "with the compliments of the author" in ink front cover; X-ray Sterility in the male house mouse (1933); A translocation in the house mouse and its effect on development (1934) with Elsie Bodemann, and Willard Hollander; The Determination of Sex in *Habrobracon* (1935); Abnormal Development in the Mouse Caused by Chromosome Unbalance with Dorothea Isabel Picken (1935); The Induction by X-Rays of Hereditary Changes in Mice (1935); The Induction by Irradiation with Neutrons of Hereditary Changes in Mice (1939); Some Considerations Concerning the Structure of Chromosomes and Genes (1938) pages uncut; Dwarf, A New Mendelian Recessive Character of the House Mouse (1922) page creased, some foxing; The Inherent Defect in the Theory That Growth Rate is Controlled by an Autocatalytic Process (1929); A Cross-Over Between The Genes for Short-Ear and Density in the House Mouse (1928) minor foxing to cover. Some creasing, mostly very good or better in original wraps. Provenance: William B. Provine

900.00 USD

126. Spemann, Hans

Six Scarce Offprints including *Zur Theorie der Tierischen Entwicklung*

Speyer and Kaerner, Freiburg, 1923 and others PAMPHLET Very Good First edition. Offprint. Six scarce offprints by Nobel Prize winner Hans Spemann. Titles included are: *Zur Theorie der Tierischen Entwicklung* Speyer & Kaerner, Freiburg, (1923) few stains at page fold. *Über Weckung organisatorischer Fähigkeiten durch Verpflanzung in organisatorische Umgebung* with B. Geinitz Julius Springer, Berlin, (1927), *Ueber Linsenbildung nach experimenteller Entfernung der primären Linsenbildungszellen*, (1904), *Die Entwicklung des invertierten Horgrubehens zum Labyrinth*, (1910) Wilhelm Engelmann, Leipzig, *Neue Versuche zur Entwicklung des Wirbeltierauges* (1908) Edmund B. Wilson stamp on blank cover which is loose, torn but present. *Über Embryonale Transplantation* (1906) torn and badly chipped on top spine corner with

text missing. A poor defective copy. Others are in very good condition. Hans Spemann was awarded the Nobel Prize in Physiology or Medicine 1935 for his discovery of the effect of embryonic induction. Nobel Prize. Science. Genetics. 600.00 USD

127. Strasburger, Eduard

6 scarce offprints by Eduard Strasburger 19th Century botanist

Eduard Besold, Leipzig, 1894 and others PAMPHLET Fair Ueber periodische reduktion der chromosomenzahl im entwicklungsgang der organismen. 1894 Die controversen der indirecten kerntheilung Cohen, Bonn, 1884 Poor condition, some mold stains bottom edge, and in crease of one of the plates. Ueber die Bedeutung phylogenetischer Methoden fu?r die Erforschung lebender Wesen : Rede gehalten beim Eintritt in die philosophische Faculta?t der Universita?t Jena am 2. August 1873 Mauke's, Jena, 1874 Dampstaining bottom edge of most pages. Uber reduktionsteilung. 1904 Edward b. Wilson stamp. Ueber ein zu Demonstrationen geeignetes Zelltheilungs-Objekt 1879 Botton edge rectangle chip not affecting text. Die Apogamie der Eualchimillen und allgemeine Gesichtspunkte, die sich aus ihr ergeben Gebruder, Leipzig, 1904 George F. Atkinson's American botanist ownership signature. Envelope pasted to inside front cover, "morphology" "Strasburger, E." and Atkinson's signature in black ink front cover. A scarce grouping unfortunately in poor condition. Eduard Strasburger "was the first to provide an accurate description of the embryonic sac in gymnosperms (such as conifers) and angiosperms (flowering plants), along with demonstrating double-fertilization in angiosperms. He came up with one of the modern laws of plant cytology: "New cell nuclei can only arise from the division of other nuclei." and originated the terms cytoplasm and nucleoplasm." Wikipedia

650.00 USD

128. Sturtevant, A. H. Alfred Henry Sturtevant

24 offprints from 1910-1932 A.H. Sturtevant

various, various dates PAMPHLET Very Good On The Inheritance of Color in the American Harness Horse (1910) Little dampstain to cover, Blandy Experimental Farm stamp, else good; Linkage in the Silkworm Moth (1914) early owners name, number, ex-library with stamp, else good; Castle and Wright on Crossing Over in Rats (1915) Ex-library with stamp, torn and creased, else good; A Sex-Linked Character in Drosophila Repleta (1915) Nicks and tears to edges, else very good; The Behavior of Chromosomes as studied through Linkage (1914) Wrappers torn chipped and disbound, though mostly present; No Crossing Over in the Female of the Silkworm Moth (1915) Blandy Experimental Farm stamp, nicks to edges, else very good; Notes On North American Drosophilidae with Descriptions of Twenty-Three New Species (1916) Ex-library with stamp else very good; Genetic Factors Affecting the Strength of Linkage in Drosophila (1917) Name stamp front page, else very good; Crossing Over Without Chiasmatype? (1917) Name stamp front cover else very good; Flies of the Genus Drosophila as Possible Disease Carriers (1918) Ex-library with stamp, small tears to edges, else very good; The vermilion gene and gynandromorphism (1920) Ex-library with stamp front page, some splitting at fold, else good; Intersexes in Drosophela Simulans (1920) Poor copy with chips at fold, some loss, (Franz ?)Schrader name front page; Genetic Studies on Drosophila Simulans. I. Introduction. Hybrids with Drosophila Melanogaster (1920) Name stamp front cover else very good; Intersexes in Drosophila Simulans (1920) Ex-library with stamp front page else very good; Genetic Studies on Drosophila Simulans. II. Sex-Linked Group of Genes (1921) Name stamp front cover else very good; Genetic Studies on Drosophila

Simulans. III Autosomal Genes. General Discussion (1921). Ex-library with stamp else good; Inheritance of Direction of Coiling in Limnaea (1923) Name stamp front page else very good; The Probable Occurrence of Parthenogenesis in Ochthiphila Poly-stigma. (Diptera) Name stamp front cover else very good; A Note on the Theory of Sex Determination by Franz Shradler and A. H. Sturtevant (1923) little nicked else very good; An Interpretation of Orthogenesis (1924) Tears and chips to edge, Sturtevant name in ink and date else good; The Effects of Unequal Crossing Over at the Bar Locus in Drosophila (1925) Blandy Experimental Farm stamp front cover else very good; Renner's Studies on the Genetics of Oenothera (1926) Blandy Experimental Farm stamp front cover else very good; A Further Study of the So-Called Mutation at the Bar Locus of Drosophila (1928) Very good; The Use of Mosaics in the Study of the Developmental Effect of Genes (1932) Very good. "Sturtevant's most notable discoveries include the principle of genetic mapping, the first reparable gene defect, the principle of underlying fate mapping, the phenomena of unequal crossing-over, and position effect." Wikipedia. *

350.00 USD

129. Various including Anne McLaren, John H. Menkes, Arthur William Meyer and many others

One box approx 400+ offprints Fertilization etc 1930s-1990s Robert H. Foote

Various, 1930s-1990s PAMPHLET Good *Most have Robert H. Foote ownership stamp, and many have notations and highlighting. "Robert H. Foote, the Cornell University researcher .. pioneered the study of DNA synthesis in the testes, in-vitro fertilization, and other aspects of reproduction" L.A. Times Nov. 8, 2008. Included are offprints from (a few are inscribed): Anne McLaren, John H. Menkes, Arthur William Meyer, A. C. Menge, Harold T. Meryman, U. Merkle, P. Meschaks, Charles E. Metz, John McLeish, Beatrice Mintz, D. R. Melrose, and many many others. They range from single pages, to a hundred or so pages. Some of the titles are: Sex Differences in Cells (Mittwoch), Fertility Results With Frozen Semen Stored Up to One Year (Mixner and Wiggin, 1957), The Mammogenic Hormones of the Anterior Pituitary (Mixner and Turner, 1943), The Fate of Goat-Sheep Hybrid Embryos in Goats Treated Parenternally with Sheep Semen (McGovern, 1973) Most in good condition. We have several thousand offprints from the Robert H. Foote collection, and will be adding them as they are unearthed from the huge collections of offprints we acquired late last year.

800.00 USD

130. William E. Castle and 2 others

11 offprints William E. Castle on Heredity and Mendelism

various, 1905-1919 PAMPHLET Very Good 11 original offprints on Heredity and Mendelism by early American Geneticist William E. Castle. Titles included: Heredity of Coat Characters in Guinea-Pigs and Rabbits February 1905 front cover disbound, spine perished a fair copy; Multiple Factors in Heredity (1914) E. N. Harvey stamp, chip to fore-edge of front cover; Simplification of Mendelian Formulae (American Naturalist 1913) Institution stamp front cover, uncut; Can Selection Cause Genetic Change? (American Naturalist 1916) J. T. Baldwin Jr. stamp front cover); The English Rabbit and the Question of Mendelian Unit-Character Constancy with Philip B. Hadley (American Naturalist 1915) Karl Sax and E. M. East stamps front cover; Does Evolution Occur Exclusively By Loss of Genetic Factors? (American Naturalist 1919) E. M. East and Karl Sax stamps front cover); Some Experiments in Mass Selection

(American Naturalist 1915) Karl Sax and E. M. East stamps front cover; Bateson's Address, Mendelism and Mutation (Science 1915) Karl Sax and E. M. East stamps front cover; Variability under Inbreeding and Cross-Breeding (American Naturalist 1916) J. T. Baldwin Jr. stamp and W.E. Castle name in ink front page; Is Selection of Mutation the More Important Agency in Evolution? (The Scientific Monthly, 1916). Most are in very good condition, except as noted. "His work with hooded rats provided important evidence that evolution could occur by the action of selection on small variations in traits. Other biologists (including T. H. Huxley and William Bates) had doubted Darwin's belief in the sufficiency of small variations (acted upon by natural selection over long periods of time) to explain evolution. He realized that the traits acted upon could be multifactorial." Wikipedia An interesting group of offprints. First separate editions. In good to very good condition. *

250.00 USD

131. William Ernest Castle W. E. Castle

71 offprints William E. Castle early geneticist

various, 1909-1951 PAPERBACK Very Good A large selection of William E. Castle 1867 ? 1962 offprints dating from 1909 through 1951. Mostly between 1909 and 1935. Most are in good to very good condition with name stamps of other prominent Geneticists including Karl Sax, E. M. East and Sewall Wright (signed and not stamped). Some have splitting at spine, nicks to edges, some have Castle's name in pencil on front cover. Full list to those interested. Including the following (a sample): A Mendelian View of Sex-Heredity (1909), A Successful Ovarian Transplantation in the Guinea-Pig, and its Bearing on Problems of Genetics (1909), The Effect of Selection Upon Mendelian Characters Manifested in One Sex Only (1910), Double Mating of Silk-Worm Moths (1911), The Inconstancy of Unit-Characters (1912), and many others. Genetics. Biology. William Ernest Castle was an early American Geneticist. All as issued in original wrappers. First edition.* Provenance: William B. Provine

750.00 USD