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Terms and Conditions1): All items are offered subject to prior sale. All items are offered subject to approval and may be returned for refund for any reason within 10 days of delivery. Scans of all items are available on request. Payment with order unless prior arrangement is made. Customers known to us and institutions may be billed. All New York residents must add appropriate Sales Tax. All items are offered postpaid via media mail within USA, overseas and priority postage is extra and will be quoted. All autographs are guaranteed to be authentic and if found otherwise may be returned without time limit by original purchaser for full refund. Payment may be made via most major credit cards, Paypal, checks, Bank wire transfers. Email or call for further information.

- Morgan, Thomas Hunt T. H. Morgan 12 offprints by Thomas Hunt Morgan by Morgan, **(1)** Thomas Hunt 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 Aspercs 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 \$4,800.00
- (2) Brenner, Sydney Spectrophotometric Studies on the Combination of Trypan Blue and Related Dyes with the Plasma Albumin of the Rat, Guinea pig, and the Baboon S. Afr. J. Med Sci., (1952), 17, 61-72 Offprint. Self-wrappers as issued. First separate edition. Rare. Staples little rusted else very good. \$550.00

(3) Belling, John Typed letter signed by John Belling to Calvin B. Bridges dated October 17, 1914.. 2 pages of experiment results in Pencil in Bridges' hand. With 3 offprints of Belling's with Bridges name in ink on cover. The offprint The Mode of Inheritance of Semi-S by Belling, John Mode of Inheritance (1914) front cover badly chipped and loose, some old tape to spine. "With the writer's compliments" in pen. The two other Belling offprints are: Single and Double Rings at the Reduction Division in Uvularia (1926); The Attachments of Chromosomes at the Reduction Division in Flowering Plants (1927). Letter is folded with bottom left corner cut away. The letter reads: ?I wish to thank you for your papers, especially for the copy of the Chromosome hypothesis applied in Linkage in Lathyrus & Primula. I have met with at least 3 cases of linkage in my own work. I sent a short paper to Punnet, of Cambridge, England, some months ago, pointing out how the results of my work and that of others was dead against the Cambridge hypothesis of somatic segregation, but he did not care to publish it. It seems to me strange that a critical biologist like Bateson should have led his followers in the assumption of such an unsupported and barren hypothesis. Columbia University is leading the world in this line of work. Yours truly, John Belling Botanist?? Bridges 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?Belling used plants such as lilies and hyacinths to demonstrate that segments between non-homogenous chromosomes can interchange. He was able to make accurate estimates of chromosome numbers and proposed that chromomeres, the small condensations along the chromosome, were individual genes.? Wikipedia Calvin Bridges is featured character, in the film The Fly Room (2014). \$2,500.00

(4) Huxley, Julian S.

A small group of offprints/reprints of Julian S. Huxley, one inscribed signed by Huxley, Julian S. This group includes: Morphism and Evolution offprints from Heredity Volume 9 Part 1 pp. 1-52 April 1955 Inscribed presentation copy signed by the author. Staples little rusty. Evolution, Cultural and Biological offprint Current Anthropology May, 1956 very good. The Problem copied from Punch November 1, 1961. 4 pages stapled. The Racial Minorities in Hungary and Czechoslovakia, Prague 1922 Julian S. Huxley ownership stamp front cover. Some chipping to edges, else very good. Copy of Population Vol. 1 Number 2 February 1934 Inscribed to Prof. J. S. Huxley with Compliments. Writer unknown though an x appears and ? near R. Ruggles Gates article. Very good group. * Evolution. Science. Biology. Signed book \$500.00

(5) Crick, Francis H. C. On The Genetic Code. Extract from Science 8 February 1963 Volume 139, Number 3554. stampof ownership of Cornell researcher Robert H. Foote. \$200.00

(6)
James Watson, Francis Crick et al.

17 volumes Cold Spring Harbor Symposia Incl. Crick and Watson DNA by various including James Watson and Francis Crick

Very important publication. Symposia has presented many discoveries, such as the structure of DNA, the genetic code, the polymerase chain reaction (PCR), and RNA interference (RNAi)-Featuring the important: Volume XVIII (1953) Watson and Crick DNA (this copy inscribed presentation copy signed

by Milislav Demerec who was head of the Laboratory. The recipient was a professor at Cornell.Inluding: XIII (1948), XXVI (1961), XII (1947), X (1942), XI (1946), , XXII (1957), XVII (1952), XXI (1956), XXVIII (1963) Small gouge front cover, IX (1941), XIV (1949), XV (1950) exlibrary with few stamps and spine ID letters in white, XL (1975), XXVI (1961), XXVII (1962), XVI (1951), XXIII (1958)Most are in very good condition. Some have the prior owners name, one has a ring stain on cover. A very serviceable group of volumes. Some spine letters darkened, or spine sunned. Biology. Genetics. *Provenance: William B. Provine \$5,000.00

(7) <u>Lederberg, Joshua E. L. Tatum and others</u> 22 offprints by Joshua Lederberg mostly with Franz Schrader signature of ownership by Lederberg, Joshua E. L. Tatum and others

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 lino (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 whileI was a student there. Successor to EB Wilson tradition inCytology. 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. \$6.000.00