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Ernest Everett Just Papers
Collection 125-1 to 125-28

Prepared & Revised by:
Karen L. Jefferson
June 1980

Manuscript Division

Scope Note

Ernest Everett Just, an internationally renowned zoologist, taught at Howard University from 1907-1941, becoming the head of the department of zoology in 1912. The Ernest E. Just Papers total 131 linear feet, spanning the period 1910 -1940. The majority of the papers consist of correspondence, and drafts and notes of writings and research by Just. There are also some personal materials including biographical data, financial papers, memorabilia and a few photographs. The papers also contain a collection of published reprints of scientific articles by Just and some of his associates. Some of the reprints are autographed.

The correspondence includes many of Just's fellow scientists such as Helgo W. Culemann, Frank R. Lillie, Franz Schrader, Ralph Lillie, Jacques Loeb, and L.V. Heilbrunn, as well as major figures of Howard University such as Mordecai W. Johnson, E.P. Davis, and Charles H. Thompson. Dr. Just was fluent in several languages and the correspondence is written in English, German, French, and Italian.

The notes and drafts include notebooks, typescripts with corrections, as well as handwritten notes. There are also several drafts of chapters from Just's book, *The Biology of the Cell Surface*.

Biographical Sketch

- 1883 August 14 Born in Charleston, South Carolina, son of Charles Frazier and Mary Matthews Just.
- 1907 Graduated as the only magna cum laude of the class of 1907, Dartmouth College.
- 1907-1941 Taught at Howard University:
1907 taught English
1908 taught Biology
1912-1920 Professor and Head of Department of Physiology
At the medical school
1912-1941 Head of the Department of Zoology.
- 1908 Organized "The College Dramatic Club", probably the first such dramatic group at Howard University.
- 1909-1930 Researched at the Marine Biological Laboratory, Wood's Hole, Mass.
- 1911 One of the four founders and an adviser of the Omega Psi Phi Fraternity founded at Howard University.
- 1912 Married Ethel Highwarden (children: Margaret, Maribel, and Highwarden).

Published his first paper, "The Relation of the First Cleavage to the Entrance Point of the Sperm"
- 1915 First recipient of the NAACP Spingarn Medal.
- 1916 June 16 Received the degree of Doctor of Philosophy, magna cum laude, from the University of Chicago.
- 1920-33 Received a grant from the National Research Council (the first Negro scientist to receive this grant). Receive grants for himself and Howard University from the Rosenwald Foundation.
- 1924 Co-authored General Cytology with Frank R. Lillie.
- 1930 Served as the Vice-President of the American Society of Zoologists.

Special lecturer at the Congress of Zoologists, Padua, Italy. Guest Professor at the Kaiser-Wilhelm Institute fuer Biologie, Berlin-Dahlem, the first American to be invited to this Center.

Biographical Sketch

- 1939 Published Basic Methods for Experiments in Marine Animals; and The
Biology of the Cell Surface.
- Married Hedwig Schnetzler
- 1941 October 27 Died in Washington, D.C.

Source: Biographical data, Ernest E. Just Papers.

Series Description

Series A Personal Papers

Box 125-1 Included are biographical data, financial papers, photographs and memorabilia. Memorabilia includes programs, invitations, stationary, post cards and calling cards (one card of Just). Biographical data includes information collected by the Moorland-Spingarn Research Center about Just.

Series B Correspondence

Box 125-2
to Box 125-9 Primarily E.E. Just correspondence from ca.1910 to 1940, also includes correspondence between correspondents other than Just. "Other correspondents" usually reflect copies of letters sent to Just relating to his activities at Howard University. The arrangement includes letters of partial text partial names and initials, illegible names and unsigned correspondence.

Series C Howard University

Box 125-10
to Box 125-11 Materials generated as related to E.E. Just as head of the department of Zoology. Primarily reports (some drafts) of the department, receipts, and purchase orders, also includes schedules and reports relating to grants received from the Carnegie Corporation and the Julius Rosenwald Fund.

Series D Published Writings by E.E. Just

Box 125-11
to Box 125-12 Reprints of published scientific articles written by Just, arranged alphabetically by title.

Series E Drafts and Notes

Box 125-12
to Box 125-23 Includes typescripts with corrections and handwritten drafts and notebooks by Just. Titled typescripts are arranged alphabetically by title. Untitled drafts and notes are not arranged. These materials were simply transferred from the original folder to acid free folders, maintaining the order and fullness of the original folder. Folders labeled "notes- various pages" are items that were distributed throughout the collection and were not found in one folder. The drafts include chapters of Just's book, *The Biology of the Cell Surface*. The materials in folders 433 to 442 were originally in one folder labeled "Polarity of the Egg." This material was distributed into several folders for easier access. NO REPRODUCTION OF MATERIALS IN "SERIES E" IS PERMITTED.

Series Description

Series F Published Writings by Others

Box 125-23 Primarily published reprints of scientific writings. Many of the authors were associated with Just and some have autographed their works. The articles appear to have been part of a reference file. The arrangement seems to be by subject, then alphabetical. Articles not labeled were arranged alphabetically by authors.

Series G Restricted Materials

Box 125-28

Container List

Series A

Box

125-1

Personal Papers

Folder

- 1 Biographical Data
- 2 Activities and Affiliations
- 3 Bibliography of writings by E. E. Just
- 4 Financial Papers
- 5 Financial Papers – bank receipts
- 6 Financial Papers – Tax information
- 7 Financial Papers - receipts
- 8 Financial Papers - Gebruder Borntraeger
- 9 Financial Papers - Julius Springer
- 10 Photographs - Just, Ernest E.
- 11 Photographs - Alter, Grethe
- 12 Photographs –People (unidentified)
- 13 Photographs - Scenery (unidentified)
- 14 Memorabilia
- 15 Calling cards
- 16 Programs
- 17 Invitations; announcements
- 18 Postcards (blank)
- 19 Illustrations (unidentified)
- 20 Stationary (blank)
- 21 Newspapers

Series B

125-2

Correspondence

- 22 A-Al
- 23 Allee, W. C.
- 24 Al-Am
- 25 Alter, Grethe
- 26 An-Aq
- 27 Ar-Az
- 28 Arthur, George R.
- 29 Ba-Bag
- 30 Bar-Baz
- 31 Be
- 32 Bia-Bil
- 33 Bim-Biz
- 34 Billikopf, Jacob
- 35 BI
- 36 Bo
- 37 Br
- 38 Bu

Container List

Series B	Correspondence continued
Box	Folder
125-2	39 Buchanan, J. Wm.
	40 Buchanan, Nelsena
	41 Budington, Robert A.
	42 C-Car
	43 Cas-Caz
	44 Cattell, J. McKeen
	45 Cattell, Ware
	46 Ce
	47 Ch
	48 Chase, Hyman Y.
	49 Child, C. M.
	50 Cl
	51 Co
	52 Cr
125-3	53 Cu
	54 Curtis, W. C.
	55 Da
	56 Davis, E. P. - 1928-29
	57 Davis, E. P. - 1930
	58 Davis, E. P. - Jan. - Sept.1931
	59 Davis, E. P. - Oct. - Dec.1931
	60 Davis, E. P. - 1932
	61 Davis, E. P. - 1932
	62 Davis, E. P. - 1934-35
	63 Davis, E. P. - 1936
125-4	64 De-Di
	65 Do-Dy
	66 Dohrn, Reinhard
	67 E
	68 Embree, Edwin R.
	69 F
	70 Flexner, Abraham
	71 Ga
	72 Ge-Gl
	73 Go
	74 Gr
	75 Gu
	76 Ha

Container List

Series B	Correspondence continued
Box	Folder
125-4	77 Hansborough, Louis A. 78 Harris, Abram L.
125-5	79 He-Hi 80 Heilbrunn, L. V. 81 Herzberg Walther 82 Ho 83 Holmes, D. O. W. 84 Hu-Hy 85 I 86 Ja-Je 87 Jo-Ju 88 Johnson, Guy B. 89 Johnson, Mordecai W.1927-30 90 Johnson, Mordecai W.1931 91 Johnson, Mordecai W.1932-33 92 Johnson, Mordecai W.1934-35 93 Johnson, Mordecai W.1936-38 94 Johnson, Mordecai W.1939 95 Johnston, V. D.
125-6	96 K 97 La 98 Le 99 Lewis, Julian H. 100 Lh-Li 101 Lillie, Frank R. - 1910-19 102 Lillie, Frank R. - 1920-29 103 Lillie, Frank R. -1930-40 104 Li-Ly 105 Mac 106 Machler, A. C. 107 MacNaught, F. M. 108 Mai-Maz 109 Marquette, W. G. 110 Me-Mi 111 Merriam, John C. 112 Mo 113 Mu

Container List

Series B	Correspondence continued
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125-7	114 Na-Ni
	115 No-Ny
	116 O
	117 Pa
	118 Pe
	119 Pi-Py
	120 Protti, Giocondo
	121 Q
	122 Ra-Ri
	123 Redfield, Alfred C.
	124 Ro-Rog
	125 Roh-Roz
	126 Ru-Ry
	127 Sa-Sc
	128 Schrader, Franz and Sally
	129 Scott, Emmett J. - 1925-29
	130 Scott, Emmett J.- 1930
	131 Scott, Emmett J. 1931
	132 Scott, Emmett J. - 1932-39
125-8	133 Se-Sl
	134 Shoener, W. T.
	135 Sm
	136 So-Sq
	137 St-Sy
	138 Stern, Curt
	139 Ta-Te
	140 Th
	141 Thomas, Wilbur K.
	142 Thompson, Charles H.
	143 Ti-Ty
	144 U
	145 V
	146 Varela, E. A.
	147 Wa
	148 We
	149 Weaver, Warren
	150 Wh
	151 Whitaker, Douglas
	152 White, Horace G.
	153 White, Walter

Container List

Series B	Correspondence continued
Box	Folder
Box 125-9	154 Wi
	155 Wilkinson, F. D.
	156 Wo-Wy
	157 Wolf, Max
	158 X-Z
	159 Illegible names
	160 Partial Names - A-P
	161 Partial Names - Q-Z
	162 Partial Names - initials
	163 Unsigned
	164 Partial Text
	165 Partial Text
	166 Partial Text
	167 Partial Text
	168 Partial Text
	169 Covers
	170 A-Z
	171 Curtis, W. C.
	172 Davis, E. P.
	173 Harris, Abram L.
	174 Hawkins, Annette E.
	175 Hope, E. S.
	176 Houston, Dorothy M.
	177 Johnson, Mordecai W.
	178 Johnson, Treat B.
	179 Johnson, V. D.
	180 Newman, S. M
	181 Scott, Emmett J.
	182 Shohan, J. B
	183 Thompson, Charles H.
	184 Whaley, L. L.
Series C	Howard University
125-10	185 Annual Report, 1930-31
	186 Semi-Annual Report, 1931-32
	187 Annual Report, 1931-32
	188 Budget Reports
	189 Budget Reports
	190 Report - Program of research in biology

Container List

- Series C** **Howard University** continued
- Box Folder
- Box 125-10 191 Report - Housing and equipment 1938
 192 Annual Report, 1940-41
 193 Reports - partial text
 194 Reports - partial text
 195 Report - Carnegie Corporation Grant, 1934-35
 196 Report - Julius Rosenwald Fund Grant
 197 Report - Julius Rosenwald Fund Grant, 1928-33
 198 Report - Julius Rosenwald Fund Grant, 1928-29
 199 Report - Julius Rosenwald Fellow 1929-30 (draft)
 200 Reports - Travel Expenses
 201 Memorandums (drafts)
 202 Receipts, 1922-29
 203 Receipts, 1930
 204 Receipts, 1931-32
 205 Receipts, 1934-39
 206 Requisition Forms
 207 Purchase orders
 208 Forms (blank)
- 125-11 209 Inventory of property
 210 Inventories of equipment
 211 Class schedules
 212 Schedule of classes 1931
 213 Schedule of classes 1932
 214 Schedule of classes 1933
 215 Press Release - H.U Trustees Meet 4/28/33
 216 College of Liberal Arts Statement of Aims 1939
 217 Board of Athletic Control Report, 1929-30
 218 Report - Committee of Departmental Heads, 1939
 219 Report - Grading and Achievement in the College of Liberal Arts, 1937-38
 220 Report - Academic Credits for Military Science and Tactics 1939
- Series D** **Published Writings by E.E. Just**
- 221 Breeding Habits of *Nereis Dumerilii* at Naples
 222 Breeding Habits of the Hetero-nereis - Form of *Nereis Limbata* at Woods
 Hole, Mass.
 223 Cortical Cytoplasm and Evolution
 224 The Effect of Ultra-Violet in Producing Fusion of Eggs of *Chaetopterus*
 225 Effects of Ultra-Violet Rays on Animal Eggs

Container List

Series D	Published Writings by E.E. Just continued
Box	Folder
Box 125-11	226 An Experimental Analysis of Fertilization in Platynereis Megalops
	227 The Fertilization Reaction in Echinarachnius Parma I-III
	228 The Fertilization Reaction Echinarachnius Parma I
	229 The Fertilization Reaction in Echinarachnius Parma II
	230 The Fertilization Reaction in Echinarachnius Parma III
	231 The Fertilization Reaction in Echinarachnius Parma V
	232 The Fertilization Reaction in Echinarachnius Parma VI
	233 Hydration and Dehydration in the Living Cell IV
	234 Initiation of Development in the Egg Arbacia I
	235 Initiation of Development in Arbacia IV
	236 Initiation of Development in Arbacia V
	237 Initiation of Development in Arbacia VI
	238 The Morphology of Normal Fertilization in Platynereis Megalops
125-12	239 Observation on Effects of Ultra-Violet Rays Upon Eggs of Nereis Limbata Exposed Before Insemination
	240 On the Origin of Mutations
	241 Phenomena of Embryogenesis and Their Significance for a Theory of Development and Heredity
	242 Protoplasmic Specificity
	243 The Significance of Experimental Parthenogenesis for the Cell Biology of Today
	244 A Single Theory for the Physiology of Development and Genetics
	245 Studies of Cell Division I
	246 Studies of Cell Division II
Series E	Drafts and Notes (no reproductions permitted)
	Drafts of Writings with Titles
	247 Bilaterality in Eggs
	248 Cancer as a Cytological Problem
	249 Cortical Cytoplasm and Evolution
	250 Ectoplasm
	251 The Effect of Sperm Boiled in Oxalated Sea-Water in Initiating Development
	252 The Effect of Treatment with Water and Aerosol on the Germination of Seeds
	253 External Conditions of Fertilization
	254 The Fertilization Reaction in Echinarachnius Parma I
	255 The Fertilization Reaction in Echinarachnius Parma I

Container List

Series E	Drafts and Notes (no reproductions permitted) continued
Box	Folder
	Drafts of Writings with Titles
Box 125-12	256 The Fertilization Reaction in Echinarachniua Parma IV
	257 The Fertilization Reaction in Echinarachniua Parma VII
	258 The Fertilization Reaction in Echinarachniua Parma IX
	259 Hapolidy in Males
	260 The History of the Middle Piece of the Spermatozoon in the Fertilized Egg of Echin-arachnius Parma
	*261 [Howard University and Negro Education] *reproduction of this item is permitted.
	262 Hydration and Dehydration in the Living Cell
	263 Initiation of Development in Arbacia
	264 Initiation of Development in Nereis
125-13	265 Initiation of Development in the Egg of Arbacia
	266 Initiation of Development in the Egg of Arbacia
	267 Meaning and Implications of the Biological Sciences
	268 Merogony
	269 Methods for Experimental Embryology with Special Reference to Marine Invertabrate
	270 Nutrition
	271 On the Rearing of Ciona Intestinalis Under Laboratory Conditions to Sexual Maturity
	272 The Origin of the Hyaline Plasma-Layer in the Echinid Egg
	273 Partial Fertilization
	274 Physical Changes Following Insemination
	275 Polyspermy
	276 The Role of Cortical Cytoplasm in Vital Phenomena
	277 The Role of Cortical Cytoplasm in Vital Phenomena
	278 The Role of Cortical Cytoplasm in Vital Phenomena
	279 The Significance of Experimental Parthenogenesis for the Cell Biology of Today
	280 What is the Most Important Cellular Constituent
	281 [Ultra-Violet Light]
	Draft of Chapters from "The Biology of the Cell Surface
	282 Preface
	283 Introduction
	284 Life and Experiment

Container List

Series E	Drafts and Notes (no reproductions permitted) continued
Box	Folder
	Draft of Chapters from The Biology of the Cell Surface
Box 125-13	285 The Protoplasmic System
	286 The Ectoplasm
	287 General Properties of the Ectoplasm
	288 Water
	289 The Fertilization Process
	290 The Fertilization Reaction
	291 Parthenogenesis
	292 Cell-Division
	293 Cleavage and Differentiation
	294 Chromosomes and Ectoplasm
	295 Ectoplasm and Evolution
	296 Conclusion
125-14	297 Preface
	298 Introduction
	299 Introduction
	300 Nature and Experiment
	301 The Protoplasmic System
	302 The Protoplasmic System
	303 The Fertilization Reaction
	304 The Fertilization Reaction
	305 Various Pages
	306 Parthenogenesis
	307 Cell Division
	308 Cleavage and Differentiation
	309 Chromosomes and Ectoplasm
	310 Ectoplasm and Evolution
	311 Conclusion
125-15	312 The Fertilization Reaction
	313 The Fertilization Process
	314 Life and Experiment
	315 The Fertilization Process
	316 General Properties of the Ectoplasm
	317 Water
	318 Nature and Experiment
	319 Nature and Experiment

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Series E	Drafts and Notes (no reproductions permitted) continued
Box	Folder
	Draft of Chapters from The Biology of the Cell Surface
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	321 Cleavage and Differentiation
	322 Ectoplasm and Evolution
	323 Various Chapters
	324 Various Pages
	Notebooks and Notes Unarranged
125-16	325 Notebooks
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	347 Library Readers Cards
	348 Notes - Hertwig, Oscar, Das Werden Der Organismen
	349 Notes - Iwanzott, N. Zur Frage Nach Dem Bau Des Protoplasmas
	350 Notes - Various pages
	351 Notes - Various pages
	352 Notes - Various pages
	353 Notes - Various pages
	354 Notes - Various pages
	355 Notes - Various pages

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Series E	Drafts and Notes (no reproductions permitted) continued
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	357 Notes - Various pages
	358 Notes - Various pages
	359 Notes - Various pages
125-18	360 Notes - Unarranged
	361 Notes - Unarranged
	362 Notes - Unarranged
	363 Notes - Unarranged
	364 Notes - Unarranged
	365 Notes - Unarranged
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	368 Notes - Unarranged
	369 Notes - Unarranged
	370 Notes - Unarranged
	371 Notes - Unarranged
125-19	372 Notes - Unarranged
	373 Notes - Unarranged
	374 Notes - Unarranged.
	375 Notes - Unarranged
	376 Notes - Unarranged
	377 Notes - Unarranged
	378 Notes - Unarranged
	379 Notes - Unarranged
	380 Notes - Unarranged
	381 Notes - Unarranged
	382 Notes - Unarranged
125-20	383 Notes - Unarranged
	384 Notes - Unarranged
	385 Notes - Unarranged
	386 Notes - Unarranged
	387 Notes - Unarranged
	388 Notes - Unarranged
	389 Notes - Unarranged
	390 Notes - Unarranged
	391 Notes - Unarranged
	392 Notes - Unarranged

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Series E	Drafts and Notes (no reproductions permitted) continued	
	Notebooks and Notes Unarranged	
Box	Folder	
125-20	393	Notes - Unarranged
	394	Notes - Unarranged
	395	Notes - Unarranged
125-21	396	Notes - Unarranged
	397	Notes - Unarranged
	398	Notes - Unarranged
	399	Notes - Unarranged
	400	Notes - Unarranged
	401	Notes - Unarranged
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	403	Notes - Unarranged
	404	Notes - Unarranged
	405	Notes - Unarranged
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	409	Notes - Unarranged
	410	Notes - Unarranged
	411	Notes - Unarranged
	412	Notes - Unarranged
	413	Notes - Unarranged
	414	Notes - Unarranged
	415	Notes - Unarranged
	416	Notes - Unarranged
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	418	Notes - Unarranged
	419	Notes - Unarranged
420	Notes - Unarranged	
421	Notes - Unarranged	
422	Notes - Unarranged	
423	Notes - Unarranged	
424	Notes - Unarranged	
425	Notes - Unarranged	
426	Notes - Unarranged	
427	Notes - Unarranged	
428	Notes - Unarranged	
429	Notes - Unarranged	

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Series E **Drafts and Notes** (no reproductions permitted) continued Notebooks and Notes Unarranged

Box	Folder
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	431 Notes - Unarranged
	432 Notes - Unarranged
125-23	433 Notes - Unarranged (Polarity of the Egg)
	434 Notes - Unarranged (Polarity of the Egg)
	435 Notes - Unarranged (Polarity of the Egg)
	436 Notes - Unarranged (Polarity of the Egg)
	437 Notes - Unarranged (Polarity of the Egg)
	438 Notes - Unarranged (Polarity of the Egg)
	439 Notes - Unarranged (Polarity of the Egg)
	440 Notes - Unarranged (Polarity of the Egg)
	441 Notes - Unarranged (Polarity of the Egg)
442 Notes - Unarranged (Polarity of the Egg)	

Series F **Published Writings by Others** (* = Autographed)

- 443 Academic Des Sciences. *Travaux Du Laboratoire De Zoologie Experimentale Et De Morphologie Des Animaux.*
- 444 Chase, H. Y. *The Origin and Nature of the Fertilization Membrane in Various Marine Ova.*
- Chase, H. Y. *The Effect of Temperature on the Rate of the Fertilization Reaction in Various Marine Ova.*
- Chase, H. Y. *The Effect of Ultra-Violet Light Upon Early Development in Eggs of Urechis Caupo.*
- Curtis, W. C. *Old Problems And A New Technique.*
- 445 Dognin, P. *L'Epidopteres De Loja Et Environs* (Equateur).
- Dognin, P. *Note Sur La Faune Des Lepidopteres De Loja,*
- 446 Embree, Edwin R. *Pure Religion and Undefined.*
- *Evans, Llewellyn T. *Behavior of Castrated Lizards.*

Container List

Series F	Published Writings by Others (* = Autographed) continued	
Box	Folder	
125-23	446	*Evans, Llewellyn T. <i>The Development of the Cochlea in the Gecko with Special Reference to the Cochlea -Lagena Ratio and Its Bearing on Vocality and Social Behavior.</i>
		*Evans, Llewellyn T. <i>A Study of a Social Hierarchy in the Lizard.</i>
	447	Finley, Harold E. <i>A Method for Inducing Conjugation Within Vorticella Cultures.</i>
	448	Goldschmit, Rud A. <i>Heidelberg.</i>
		Goordich, H. B. <i>One Step in the Development of Hereditary Pigmentation in the Fish Oryzias Latipes.</i>
		Gowen, John W. <i>The Conformation of the Parents as Related to the Milk Secretion of the Daughters, Jersey Registry of Merit.</i>
	449	Harris, Abram L. <i>The Economics of the Founding Fathers.</i>
		Holmes, S. J. <i>The Changing Effects of Race Competition.</i>
		Hyman, Libbie H. <i>Studies on the Morphology, Taxonomy, and Distribution of North American Triclad Turbellaria VI.</i>
		Hyman, Libbie H. <i>Studies on the Rhabdocoela of North America I.</i>
125-24	450	* Kato, Katsuji and Cardozo, W. <i>Warwick Hodgkin's Disease with Terminal Eosinophilia Occurring in a Negro Child with Sicklemia.</i>
		Kuster, E. and Bode F. <i>Unter-suchungen Uber Abwehrfermente Mit Der Interferometer – Methode Nach Hirsh Und Ihre Bedeutung Fur Die Chirurgie.</i>
	451	* Lherisson, (Camille., <i>Un Tricenten aire Academiae Harvardiana 1636-1936.</i>

Container List

Series F	Published Writings by Others (* = Autographed) continued	
Box	Folder	
125-24	451	Lillie, Frank R. <i>The History of the Fertilization Problem.</i>
		Lillie, Frank R. <i>On the Nature and Behavior of the Morphogenous Substances in the Egg of Choetopterus.</i>
		Lillie, Frank R. <i>On the Teaching of the Elements of Embryology.</i>
		Lillie, Frank R. <i>Recent Theories Of Fertilization And Parthenogenesis.</i>
		Lillie, Frank R. <i>Sex Determination And Sex Differentiation In Mammals.</i>
		Lillie, Frank R. <i>Sperm Agglutination And Fertilization.</i>
		Lillie, Frank R. <i>Studies Of Fertilization VI.</i>
		Lillie, Frank R. <i>Studies Of Fertilization VIII.</i>
		Lillie, Frank R. <i>The Theory Of The Free-Martin.</i>
		Lillie, Ralph S. <i>Heredity From The Physico-Chemical Point Of View.</i>
		Lob, Walther. <i>Einfahrung In Die Biochemie.</i>
		Loosanoff, Victor L. <i>Spermatogenesis In The Hard-Shell Clam.</i>
	452	Parker, Charles S. <i>A Taxonomic Study Of The Genus Hypholoma In North America.</i>
		Pritchett, Henry S. <i>The Social Conscience In Relation To Government.</i>
	453	Schaeffer, Asa Arthur. <i>Selection Of Food In Stentor Caeruleus.</i>
		Schrader, Franz. <i>Recent Hypotheses On The Structure Of Spindles In The Light Of Certain Observations In Hemiptera.</i>
	454	Young, R.A. <i>On The Excretory Apparatus In Paramecium</i>

Container List

Series F
Box
125-24

Published Writings by Others (* = Autographed) continued
Folder

454 Werber, E.I. *Critical Notes On The Present Status Of The Lens-Problem.*

Writings By Others - A

455 Jacobs, Merkel Henry. *Studies On The Physiological Characters Of Species.*

Joseph, H. *Beobachtungen Uber Die Kernverhaltnisse Von Loxodes Rostrum O.F.M.*

Collett, M.E. *The Toxicity Of Acids To Infusoria.*

Writings by Others - M

456 Jickeli, Carl F. *Pathogenesis,*

Schleip, W. *Die Furchung Dispermer Dentalium-Eier.*

*Heilbrunn, L.V. *Studies In Artificial Parthenogenesis III.*

Writings by Others - Q

457 *Biologica Journal Scientifique Du Medecin.* June 15 1912.

Natur. July 1914.

Writings by Others - R

458 Bather, F.A. *A Record Of, And Index To The Literature Of Echinoderma Published During The Year 1895, With A Few Items From Previous Years.*

Bather; F.A. *A Record Of, And Index To, The Literature Of Echinoderma Published During The 1900, With A Few Items From Previous Year.*

Container List

- | Series F
Box | Folder | Published Writings by Others (* = Autographed) continued |
|-----------------|--------|--|
| 125-24 | 458 | Becher, Siegfried. <i>Ulber Die Benutzung Des Polarisations-
Mikroskops Zur Morphologischen Analyse Des Echinodermenskelets.</i> |
| | | Burckhardt, Rudolf. <i>Note On Certain Impressions Of Echinoderms Observed
On The Sandstone Slabs In Which Skeletons Of Hyperodapedon
Gordoni And Rhynchosaurus Are Preserved.</i> |
| | | Butschli, O. <i>Versuch Der Ableitung Des Echinoderms.</i> |
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