

NEW ZEALAND

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

BULLETIN 148

**Bibliography of
New Zealand Marine Zoology
1769-1899**

by

DOROTHY FREED

**New Zealand Oceanographic Institute
Memoir No. 16**

1963



Frontispiece

Photograph by courtesy of the Dominion Museum

THOMAS WILLIAM KIRK (1856–1936).

Born in Coventry, Kirk came to Auckland in 1863, and was educated at Auckland College and Grammar School. He entered the Geological Survey as a cadet and was on Dr. Hector's staff from 1874 until 1891. During this period he contributed to the Transactions of the New Zealand Institute, Nature, the French Journal of Conchology and other periodicals. He was elected a member of the New Zealand Institute (1878), of the Geological Society of Australasia (1887), of the Microscopic Society of London (1889), and a fellow of the Linnean Society (1890). In 1892, Kirk was appointed head biologist in charge of the Horticulture Division of the Department of Agriculture. The period of 18 years that he controlled the branch coincided with a great expansion of the fruit growing industry, and consequently much of Kirk's later work was devoted to horticultural problems, and in particular, experiments in biological control of insect pests in New Zealand. Kirk died on 19 May 1936.

Taken from "A Dictionary of New Zealand Biography," edited by G. H. Schofield.

NEW ZEALAND

DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

BULLETIN 148

**Bibliography of
New Zealand Marine Zoology
1769 - 1899**

by

DOROTHY FREED

**New Zealand Oceanographic Institute
Memoir No. 16**

1963

FOREWORD

THE compilation of a bibliography to cover the whole field of oceanography in New Zealand from the earliest time of European scientific contact with the country in 1769 to the present day would be a formidable task and make demands on a wide range of effort in specialist disciplines. The present work represents a significant contribution towards that end and it is gratifying that the compiler has been able to bring her familiarity with marine zoological literature and her wide acquaintance with the work of marine zoologists to the compilation of the present bibliography. This covers an extensive period of time and a major part of the field of oceanography.

The material has been prepared for publication and received preliminary editing by Mrs P. M. Cullen. Final editing has been carried out by Mr M. O'Connor, Information Bureau.

J. W. BRODIE, Director,
New Zealand Oceanographic Institute, Wellington.

CONTENTS

	<i>Page No.</i>
INTRODUCTION	9
ACKNOWLEDGMENTS	11
ABBREVIATIONS OF SERIAL TITLES	11
SUBJECT INDEX	12
BIBLIOGRAPHY	14

PLATES

<i>Plate No.</i>		<i>Facing Page</i>
Frontispiece	Thomas William Kirk	
I	William Blaxland Benham	16
II	Thomas Frederick Cheeseman	16
III	Charles Chilton	20
IV	William Colenso	20
V	Arthur Dendy	21
VI	Julius von Haast	21
VII	Augustus Hamilton	28
VIII	James Hector	28
IX	Frederick Wollaston Hutton	33
X	Harry Borrer Kirk	33
XI	Henry Suter	42
XII	George Malcolm Thomson	42

Bibliography of New Zealand Marine Zoology 1769-1899

INTRODUCTION

SCOPE OF THE BIBLIOGRAPHY

The object of the compiler has been to add to the bibliographic material available in one sector of the field of oceanography in New Zealand.

The field has been restricted to a consideration of works on marine zoology from 1769, the year of Cook's first voyage of exploration in New Zealand waters, to 1899. Papers on birds or the predominantly freshwater fishes such as salmon and trout have been omitted. References to fisheries in general, such as are found in New Zealand Marine Department annual reports have been included. Among the references to Mollusca, some referring to terrestrial or fossil molluscs may still be included where they occur in papers with general titles which have not been available for checking.

No item appears which does not refer to New Zealand material, even if only casually, but the listing is not entirely comprehensive as a full search of some relevant United Kingdom and other European journals has not been possible.

Geographically, the area dealt with includes the Snares, Auckland, Campbell, Bounty, Antipodes and Chatham Islands. The Kermadecs region is not included.

FORM OF ENTRY

As a number of the articles listed could not be seen, the entries were taken from other bibliographies, with consequent variation in the amount and nature of the information given. Of the 796 entries presented here the original article has been seen and checked for 674. It has been attempted in the case of monographic works to give the pagination, publisher and place of publication but this has not always been possible. Plates are mentioned where the bibliography used mentions them, and where the work was seen. Roman figures have been avoided except to indicate pagination extra to the main body of the work. The compiler encountered some difficulties in sorting out "II" and "11" in many bibliographical works used.

Dates of publication have presented a source

of inconsistency, some of the scientific serials involved being issued in parts, while the complete volume appeared the following year. For example, the *Transactions and Proceedings of the New Zealand Institute 1868* was published in 1869, and references citing either of these years will be found in bibliographies. The dates taken for this bibliography are the dates of publication of the complete volume. For the benefit of systematic Zoologists, entries for the three journals, *Trans. Proc. N.Z. Inst.*, *Proc. Linn. Soc. N.S.W.*, and *Pap. Proc. Roy. Soc. Tasmania* have been extended to indicate in parenthesis following the volume number, the year to which the particular volume relates. Dates for articles cited in the Zoological Record were given as the year for that issue of the Zoological Record unless a different year was given in the citation.

The entries are arranged alphabetically by author, then chronologically by date of that author's works, and finally alphabetically by title under date. This gives one major list. A subject index has been compiled referring to entries by number only. Original spelling (often variable) and punctuation has been adhered to, but capitalisation of initial letters has been standardised to conform with modern practice. Initials only have been used after authors' surnames. Names beginning with Von, Van and De have been listed under the name proper (with a cross reference from the first part of the name). This has been done because it was found in many cases such authors were referred to by their colleagues by their proper names only, and this was the practice adopted in the Catalogue of the British Museum (Natural History). Titles of authors have been omitted.

Abbreviations used for serial publications were taken from Smith's *World list of scientific Periodicals*. In a few cases where variable citations were given to the compiler by subject specialists, and where the serial concerned could not be identified in the World List, abbreviations used are in the form in which they were received.

Titles in square brackets indicate articles without proper titles. In the *Proceedings* of the Institutes of Auckland, Wellington, Canterbury, Otago, etc., which are bound in with the *Transactions and Proceedings of the N.Z. Institute*, with continuous pagination, many reports appear of papers discussed at the monthly meetings, and of specimens presented for inspection. Entries have not been made in cases of papers read by title only, but where anything of importance was added, or new material presented, entries have been made, using square brackets for the title.

SOURCES

The following is a list of the main sources used.

Bibliographies

- ALLAN, R. S. 1949: Selected bibliography of the marine biology of New Zealand. 7th Pacific Science Congress, M.S.
- CAREY, R. J. P. 1957: Preliminary check list of scientific expedition reports. M.S.
- BRITISH MUSEUM (NATURAL HISTORY). Catalogue.
- FYFE, M. L. 1952: List of New Zealand Polychaetes. *N.Z. Dept. sci. industr. Res. Bull.* 105.
- HAMILTON, A. 1901: List of papers on New Zealand fishes and fishing. *Trans. Proc. N.Z.* 34: 539-48.
- HOCKEN, T. M. 1909: A bibliography of the literature relating to New Zealand. Wellington, Govt. Printer.
- PUBLICATIONS OF DOMINION MUSEUM, Wellington, New Zealand. 1867-1955.
- ROYAL EMPIRE SOCIETY, 1931: Subject catalogue. 2. *Zoological Record*, 1864-1899.

Systematic Works containing Bibliographies in their Synonymies

- CHILTON, C.; BENNETT, E. W., 1928: Contributions for a revision of the Crustacea Brachyura of New Zealand. *Trans. Proc. roy. Soc. N.Z.* 59 (4).
- HUTTON, F. W. 1904: Index Faunae Novae Zealandiae. London, Dulau and Co.
- PHILLIPPS, W. J. 1927: Bibliography of New Zealand fishes. *N.Z. Mar. Dep. Fisheries Bull.* 1.
- SUTER, H. 1913: Manual of the New Zealand Mollusca. Wellington, Govt. Printer.

Serial Publications

- New Zealand Marine Department Annual Report.*
- New Zealand (Government) Gazette*, 1853-1899.
- New Zealand Official Yearbook*, 1893-1899.
- Papers and Proceedings of the Royal Society of Tasmania*, 1855-1899.
- Proceedings of the Linnean Society of New South Wales*, 1875-1899.
- New Zealand Journal of Science* 1 & 2 1882-5. n.s. 1, 1891.
- Reports of the Colonial Museum and Geological Survey*, 1864-1899.
- Transactions & Proceedings of the N.Z. Institute*, 1868-1899.

Other Works

- CHILTON, C. ed. 1909: The Subantarctic Islands of New Zealand . . . , Wellington, Govt. Printer.
- CLARK, W. C. 1958: Some Pycnogonida from Cook Strait, New Zealand . . . , *Zool. Pub. from V.U.W.* 23.

- FELL, H. B. and others, 1953: The first century of New Zealand zoology 1769-1868 . . . , Wellington, Dept. of Zoology, Victoria University of Wellington.
- IREDALE, T. 1907: Notes on some New Zealand marine Mollusca. *Trans. Proc. N.Z. Inst.* 40.
- SHERRIN, R. A. A. 1886: Handbook of the fishes of New Zealand. Auckland. Wilson & Horton.
- THOMSON, G. M. 1903: On the New Zealand phyllobranchiate Crustacea-Macrura. *Trans. Linn. Soc. Lond. Zool.* 8 (11).

Citations

- SMITH, W. A. and others, 1952: World List of Scientific Periodicals, 1900-1950. London. Butterworth.

The major sources for checking references cited in short form only were: *Proceedings of the Zoological Society of London*, *Journal of the Linnean Society of London (Zoology)*, and *Annals and Magazine of Natural History*. Many other works, including a number of expedition reports, were scanned for proper entry or to check the relevance of the material. The *Gazette* of the provincial governments of Auckland, Wellington, Canterbury and Otago were searched through their indexes only, but no relevant material was found.

Major systematic works on the New Zealand fauna (i.e., Suter's Manual of the N.Z. Mollusca, Hutton's Index Faunae Novae Zealandiae, Phillipps' Bibliography of N.Z. Fishes and Chilton and Bennett's revision of the Crustacea Brachyura), were found particularly difficult to deal with, as their synonymies list (in very abbreviated form) many hundreds of articles or monographic works which may or may not deal with New Zealand material. An effort has been made to check as many of these as appeared relevant. In cases where the actual work could not be seen, the reference was omitted, as it was not considered desirable to risk an extensive inclusion of irrelevant material.

ABBREVIATED ENTRIES

Full entries are given below for the *Challenger Reports* and the *Appendices to the Journals of the House of Representatives* (both of which appeared many times and abbreviation seemed desirable), and for McCoy's Prodrömus of the Zoology of Victoria, which was usually found cited as a periodical although publication ceased after vol. 2, decade 20.

GREAT BRITAIN. Challenger Office.

Report on the scientific results of the voyage of H.M.S. "Challenger" during 1873-1876 . . . prepared under the superintendence of Sir C. W. Thomson (and of J. Murray). London, Edinburgh and Dublin. Printed for H.M.S.O. by Neill & Co. 1880-1895.

N.Z. PARLIAMENT. House of Representatives. Appendix to the Journals.

McCoy, F.

Natural history of Victoria. Prodrömus of the Zoology of Victoria . . . Melbourne, Govt. Printer, 1885, vol. 1, decades 1-10, 1885; vol. 2, decades 11-20, 1890.

ACKNOWLEDGMENTS

Zoologists specialising in particular animal groups were approached for assistance and gave the compiler much valuable help and advice as well as many additional entries. Thanks are extended to Dr R. A. Falla, Mr J. M. Moreland, Mr Y. N. C. McCann, Dr R. K. Dell, and Miss M. M. Hall at the Dominion Museum; Mrs J. W. Dawson (formerly of the Museum staff); Mr J. A. F. Garrick at the Zoology Department, Victoria University of Wellington; Miss M.

Wood and Mrs A. Brodie at the library of the Royal Society of New Zealand; Professor B. J. Marples at Otago University; the late Mr C. R. Russell, Canterbury Museum; and Mr J. W. Brodie and Dr D. E. Hurley at the N.Z. Oceanographic Institute. Special thanks are due to Miss P. M. Ralph and Professor H. B. Fell at the Zoology Department, Victoria University of Wellington, and Dr J. C. Yaldwyn at the Dominion Museum, for their assistance.

ABBREVIATIONS OF SERIAL TITLES

- Abh. Ak. Berl.** Abhandlungen Akademie der Wissenschaften zu Berlin.
- Abh. Ber. Zool. Mus. Dresden.** Abhandlungen und Bericht des Zoologischen Museum zu Dresden.
- Abh. dtsh. Akad. Wiss. Berl.** Abhandlungen der Deutschen Akademie der Wissenschaften zu Berlin.
- Abh. naturw. Ver. Hamburg.** Abhandlungen aus dem Gebiet der Naturwissenschaften hrsg. vom Naturwissenschaftlichen Verein in Hamburg.
- Amer. Nat.** American Naturalist. Boston.
- Ann. nat. Hist. Hofmus.** Annalen des K.K. Naturhistorischen (Museums) Hofmuseums, Wien.
- Ann. Sci. nat. (Zool.).** Annales de sciences naturelles. (b) Zoologie. Paris.
- Ann. Mag. nat. Hist.** Annals and Magazine of Natural History. London.
- Arch. Mus. Hist. nat. Paris.** Archives, Muséum national d'histoire naturelle, Paris.
- Arch. Zool. exp. gén.** Archives de zoologie expérimentale et générale. Paris.
- Bibl. Éc. haut Étud.** Bibliothèque de l'École des hautes études. Section des sciences naturelles. Paris.
- Bull. Acad. Belg. Cl. Sci.** Bulletin d'Académie Royale de Belgique. Classe des sciences. Bruxelles.
- Bull. Mus. Hist. nat. Paris.** Bulletin du Muséum d'histoire naturelle. Paris.
- Bull. Soc. philom. Paris.** Bulletin de la Société philomathique de Paris.
- Bull. U.S. Fish Comm.** Bulletin of the United States Fish Commission. Washington.
- Canad. Rec. Sci.** Canadian Record of Science. Montreal.
- C.R. Soc. Biol. Paris.** Compte rendus hebdomadaire des séances et mémoires de la Société de biologie. Paris.
- J. Conch.** Journal of Conchology. London and Leeds.
- J. Conchyliol.** Journal de Conchyliologie. Paris.
- J. Linn. Soc. (Zool.).** Journal of the Linnean Society. (Zoology). London.
- J. géogr. Soc. France.** Journal de la Société géographique de France.
- J. Roy. micr. Soc.** Journal of the Royal Microscopical Society. London.
- J. Wash. Acad. Sci.** Journal of the Washington Academy of Sciences. Washington.
- Jb. dtsh. Mal. Ges.** Jahrbuch der Deutschen Malakologischen Gesellschaft.
- Mal. Blätt.** Malakozoologische Blätter.
- Mem. Aust. Mus.** Memoirs of the Australian Museum. Sydney.
- Mem. Mus. comp. Zool. Harv.** Memoirs of the Museum of Comparative Zoology at Harvard.
- Mem. Mus. Hist. nat. Paris.** Mémoires du Musée national d'histoire naturelle de Paris.
- Mem. nat. Acad. Sci.** Memoirs of the National Academy of Science. Washington.
- Mém. Soc. nat. Sci. Cherbourg.** Mémoires de la Société nationale des sciences naturelles et mathématiques de Cherbourg.
- Mém. Soc. zool. Fr.** Mémoires de la Société zoologique de France. Paris.
- Monatsb. Akad. wiss. Berlin.** Monatsbericht der Deutschen Akademie der Wissenschaften zu Berlin.
- Nature, Lond.** Nature, London.
- Nautilus.** Nautilus. Philadelphia and Boston.
- N.Z. Gaz. & Wgtn. Spectator.** N.Z. Gazette and Wellington Spectator. Wellington.
- N.Z. [Govt.] Gaz.** N.Z. [Government] Gazette. Auckland and Wellington.
- N.Z. J. Sci.** New Zealand Journal of Science. Dunedin.
- N.Z. Mag.** New Zealand Magazine. Dunedin.
- Pap. roy. Soc. Tasm.** Papers and Proceedings of the Royal Society of Tasmania. Hobart.
- Proc. Acad. nat. Sci. Philad.** Proceedings of the Academy of Natural Sciences of Philadelphia.
- Proc. Boston Soc. nat. Hist.** Proceedings of the Boston Society of Natural History.
- Proc. Linn. Soc. N.S.W.** Proceedings of the Linnean Society of New South Wales. Sydney.
- Proc. malac. Soc. Lond.** Proceedings of the Malacological Society of London.
- Proc. roy. Soc. Vict.** Proceedings of the Royal Society of Victoria. Melbourne.
- Proc. U.S. nat. Mus.** Proceedings of the United States National Museum. Washington.
- Proc. zool. Soc. Lond.** Proceedings of the General Meetings for Scientific Business of the Zoological Society of London.

Quart. J. micr. Sci. Quarterly Journal of Microscopical Science. London.

Rec. Aust. Mus. Records of the Australian Museum. Sydney.

Rec. S. Aust. Mus. Records of the South Australian Museum. Adelaide.

Rep. Aust. Ass. Adv. Sci. Report of the Australian (and New Zealand) Association for the Advancement of Science. Sydney.

S.B. Akad. Wiss. Wien. Sitzungberichte der Kais. Akademie der Wissenschaften in Wien. Hath.-Naturwiss. Kl.

S.B. Ges. naturf. Fr. Berl. Sitzungberichte der Gesellschaft Naturforschender der Freunde zu Berlin.

S.B. zool.-bot. Ges. Wien. Sitzungberichte der zoologischen-botanischen Gesellschaft in Wien.

Science. Science. New York.

Tasmanian J. nat. Sci. Tasmanian Journal of Natural Science, Agriculture, Statistics, etc. Hobart.

Trans. Conn. Acad. Arts. Sci. Transactions of the Connecticut Academy of Arts and Sciences. New Haven.

Trans. Linn. Soc. Lond. (Zool.). Transactions of the Linnean Society of London (Zoology). London.

Trans. Proc. N.Z. Inst. Transactions and Proceedings of the New Zealand Institute. Wellington.

Trans. roy. Soc. N.Z. Transactions and Proceedings of the Royal Society of New Zealand. Wellington.

Trans. roy. Soc. Edinb. Transactions of the Royal Society of Edinburgh.

Trans. roy. Soc. S. Aust. Transactions of the Royal Society of South Australia. Adelaide.

Trans. roy. Soc. Vict. Transactions of the Royal Society of Victoria. Melbourne.

Trans. zool. Soc. Lond. Transactions of the Zoological Society of London.

Verh. Akad. Wet. Amst. Verhandelingen der Konink. Akademie van wetenschappen. Amsterdam.

Verh. Deutsch. Zool. Ges. Verhandlungen der Deutschen Zoologischen Gesellschaft. Leipzig.

Verh. K. Leopold-Carol Deutsch. Akad. Naturf. Dresden. Verhandlungen K. Leopold-Carol Deutcher Akademie der Naturwissenschaften. Dresden.

Verh. geol. Reichs Anst. (St. Anst.) Wien. Verhandlungen der K.K. geologischen Reichsanstalt (Staatsanstalt-Bundesanstalt). Wien.

Verh. zool.-bot. Ges. Wien. Verhandlungen der K.K. Zoologisch-botanischen Gesellschaft in Wien.

Vidensk. Medd. dansk naturh. Foren. Kbh. Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kjobenhavn.

Z. wiss. Zool. Zeitschrift fur wissenschaftliche Zoologie. Leipzig.

Zool. Anz. Zoologischer Anzeiger. Leipzig.

Zool. Jb. Zoologische Jahrbücher. Jena.

Zool. Pubs. from V.U.W. Zoology Publications from Victoria University of Wellington.

SUBJECT INDEX

CHORDATA

Mammalia

46, 50, 51, 52, 53, 54, 58, 67, 92, 130, 131, 132, 177, 210, 211, 212, 213, 214, 215, 219, 220, 225, 239, 243, 244, 251, 252, 253, 254, 256, 257, 258, 259, 260, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 285, 286, 288, 292, 293, 294, 295, 296, 297, 298, 300, 301, 302, 303, 304, 322, 323, 327, 328, 330, 331, 332, 333, 334, 335, 336, 338, 341, 342, 345, 346, 351, 356, 365, 367, 371, 406, 411, 413, 417, 419, 498, 500, 502, 504, 505, 511, 512, 526, 554, 555, 556, 559, 560, 561, 563, 564, 565, 566, 567, 568, 569, 570, 593, 606, 618, 624, 655, 760, 762, 763, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788.

Reptilia

104, 352, 454.

Elasmobranchs

93, 103, 144, 227, 290, 320, 361, 494, 499, 501, 551, 562, 575, 586, 587, 590, 591, 600.

Teleosts

1, 21, 24, 25, 26, 27, 41, 65, 66, 68, 84, 85, 89, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 156, 179, 181, 209, 216, 217, 218, 223, 228, 229, 232, 272, 276, 277, 278, 279, 280, 281, 282, 283, 284, 287, 291, 299, 310, 314, 319, 321, 325, 329, 337, 339, 340, 344, 347,

348, 349, 353, 354, 355, 360, 362, 363, 372, 376, 377, 400, 404, 409, 412, 414, 421, 424, 428, 450, 452, 453, 454, 457, 461, 475, 495, 497, 503, 506, 507, 514, 527, 528, 529, 530, 574, 576, 577, 578, 579, 588, 589, 595, 598, 601, 603, 604, 605, 616, 631, 633, 634, 635, 636, 637, 638, 640, 642, 647, 648, 650, 652, 654, 680, 736, 751, 756, 757, 758, 764, 767, 768, 769, 793.

Fisheries

185, 186, 313, 350, 357, 370, 558, 607, 623, 624, 625, 626, 627, 628, 632, 655, 740, 741, 743, 744, 745, 752, 753, 778, 779.

Protochordata

55, 56.

Tunicata

242, 378, 379, 380, 381, 573, 755, 776.

Echinodermata

General: 57, 189, 192, 193, 201, 398, 415, 422, 520.

Asteroidea: 28, 191, 236, 245, 399, 609, 656, 765, 766.

Crinoidea: 86, 87.

Ophiuroidea: 187, 195, 525.

Echinoidea: 17, 248, 249, 684, 703.

Holothuroidea: 170, 172, 524, 585, 709, 710.

Chaetognatha

602.

Brachiopoda

157, 161, 162, 163, 164, 289.

Polyzoa

79, 80, 81, 82, 83, 237, 312, 384, 386, 387, 388, 389, 416, 451, 572, 706, 770, 771.

Mollusca

2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 21, 22, 23, 32, 47, 48, 51, 57, 60, 61, 62, 63, 64, 75, 76, 77, 94, 95, 96, 97, 98, 99, 101, 102, 105, 106, 143, 145, 146, 149, 173, 174, 175, 176, 196, 197, 202, 208, 226, 231, 235, 240, 247, 248, 250, 324, 358, 359, 364, 397, 403, 407, 418, 421, 425, 429, 430, 431, 432, 433, 434, 435, 437, 438, 439, 440, 441, 442, 443, 446, 447, 448, 449, 456, 459, 477, 478, 479, 481, 484, 486, 487, 488, 508, 523, 534, 535, 536, 537, 571, 580, 608, 611, 614, 619, 627, 629, 630, 644, 646, 657, 658, 660, 661, 662, 663, 664, 665, 668, 669, 670, 682, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 701, 702, 704, 705, 756, 759, 761, 772, 773, 774, 775.

Cephalopoda: 154, 246, 309, 395, 466, 480, 485, 489, 490, 491, 584, 594, 643.**ARTHROPODA****Crustacea***General*: 57, 78, 118, 158, 159, 160, 200, 206, 207, 275, 343, 373, 374, 408, 410, 421, 436, 455, 472, 473, 483, 538, 539, 540, 541, 547, 582, 653, 675, 683, 720, 721, 722, 729, 735, 737, 739, 789.*Cirripedia*: 393.*Ostracoda*: 69, 72, 73.*Entomostraca*: 29, 510, 716.*Copepoda*: 37, 70, 71, 494, 510, 726, 731, 733, 734.*Malacostraca*: 749.*Stomatopoda*: 124, 544.*Schizopoda*: 649, 748.*Cumacea*: 738.*Isopoda*: 42, 43, 44, 45, 107, 108, 109, 110, 111, 112, 114, 116, 117, 118, 119, 120, 123, 125, 126, 127, 317, 545, 713, 714, 715, 718, 724, 725, 727, 732.*Amphipoda*: 38, 107, 108, 110, 116, 117, 121, 122, 127, 129, 615, 671, 672, 673, 674, 676, 677, 678, 679, 715, 717, 727, 732, 742, 747.*Nebaliacea*: 719.*Decapoda*: 39, 40, 49, 107, 110, 115, 128, 199, 203, 204, 205, 315, 366, 369, 375, 460, 476, 482, 492, 493, 542, 543, 546, 549, 550, 592, 597, 599, 708, 715, 732, 746, 790, 791.

Arachnida 113, 617, 641.

Pycnogonida 392, 723, 728, 730.

Insecta 316.

ANNELIDA*Polychaeta*: 30, 31, 234, 237, 273, 420, 474, 531, 792.*Oligochaeta*: 666.**ROTIFERA**

308, 385.

NEMERTEA

178, 396, 427, 581.

PLATYTHELMINTHES*Planaria*: 100, 487.**CTENOPHERA**

521.

COELENTERATA*General*: 426.*Hydrozoa*: 18, 19, 20, 33, 34, 35, 79, 88, 150, 152, 153, 168, 188, 190, 255, 306, 383, 402, 462, 463, 464, 465, 513, 515, 518, 532, 552, 620, 711.*Anthozoa*: 151, 184, 194, 261, 382, 423, 509, 548, 552, 707, 795.*Scyphozoa*: 516, 517.**PORIFERA**

165, 166, 167, 171, 368, 467, 468, 469, 470, 471, 519, 533, 613, 639, 667.

PROTOZOA*Foraminifera*: 74, 307.*Radiolaria*: 305.**GENERAL**

36, 59, 90, 91, 147, 148, 155, 168, 180, 182, 183, 198, 221, 222, 224, 230, 233, 238, 274, 311, 318, 326, 390, 391, 394, 401, 405, 444, 445, 458, 496, 522, 553, 557, 583, 596, 610, 612, 621, 622, 645, 646, 651, 700, 712, 750, 754, 796.

BIBLIOGRAPHY

- A.H.* [1]
 1883 Rare fishes [of New Zealand] *N.Z. J. Sci.* 1: 465-6.
 * Possibly HAMILTON, A.
- ABRAHAM, P. S. [2]
 1887 Revision of the anthobranchiate nudibranchiate Mollusca, with descriptions or notices of forty-one hitherto undescribed species. *Proc. zool. Soc. Lond.* 1887: 196-269.
- ADAMS, A. [3]
 1851 A catalogue of the species of *Emarginula*, a genus of gasteropodous Mollusca belonging to the family Fissurellidae, in the collection of H. Cuming, Esq. *Proc. zool. Soc. Lond.* 1851: 82-116.
- [4]
 1851 A catalogue of the species of *Nassa*, a genus of gasteropodous Mollusca belonging to the family Buccinidae, in the collection of Hugh Cuming, Esq., with the descriptions of some new species. *Proc. zool. Soc. Lond.* 1851: 94-115.
- [5]
 1851 Contributions towards a monograph of the Trochidae, a family of gasteropodous Mollusca. *Proc. zool. Soc. Lond.* 1851: 150-92.
- [6]
 1851 A monograph of *Scutus*, a genus of gasteropodous Mollusca, belonging to the family Fissurellidae. *Proc. zool. Soc. Lond.* 1851: 221-2.
- [7]
 1852 Descriptions of a new genus, and of several new species, of Mollusca, from the Cumingian collection. *Proc. zool. Soc. Lond.* 1852: 92-5.
- [8]
 1852 Descriptions of new shells, from the Cumingian collection. *Proc. zool. Soc. Lond.* 1852: 90-2.
- [9]
 1853 A monograph of *Umbonium* (*Rotella*) a genus of Trochidae. *Proc. zool. Soc. Lond.* 1853: 187-9.
- [10]
 1854 Descriptions of thirty-nine new species of shells, from the collection of Hugh Cuming, Esq. *Proc. zool. Soc. Lond.* 1854: 130-8.
- [11]
 1854 Descriptions of twenty-seven new species of shells from the collection of Hugh Cuming, Esq. *Proc. zool. Soc. Lond.* 1854: 311-7.
- [12]
 1854 Further contributions towards the natural history of the Trochidae. . . . *Proc. zool. Soc. Lond.* 1854: 37-41.
- [13]
 1854 A monograph of *Cerithidea*, a genus of Mollusca, with descriptions of several new species, from the collection of Hugh Cuming, Esq. . . . *Proc. zool. Soc. Lond.* 1854: 83-130.
- [14]
 1855 Descriptions of twenty-five new species of shells from the collection of Hugh Cuming, Esq. *Proc. zool. Soc. Lond.* 1855: 221-6.
- ADAMS, A. AND ANGAS, G. F. [15]
 1864 Descriptions of new species of shells, chiefly from Australia, in the collection of Mr Angas. *Proc. zool. Soc. Lond.* 1864: 35-40.
- ADAMS, A. AND ADAMS, H.
 1858 See ADAMS, H. and ADAMS, A. 1858.

- ADAMS, H. AND ADAMS, A. [16]
1858 The genera of recent Mollusca . . . London, Van Voorst. 3 vol.
- AGASSIZ, A. [17]
1881 Report on the Echinoidea . . . *Rep. voy. Challenger, Zool. 3.* 321 pp., 45 pl.
- ALLMAN, G. J. [18]
1883 Report on the Hydroida . . . Pt. 1. Plumularidae. *Rep. voy. Challenger Zool. 7.* 54 pp., 20 pl., map.
- [19]
1886 Description of Australian, Cape and other Hydroida, mostly new, from the collection of Miss H. Gatty. *J. Linn. Soc. (Zool.) 19:* 132-61, pl. 7-26.
- [20]
1888 Report on the Hydroida . . . Pt. 2. The Tubularinac, Corymorphinae, Campanularinae, Sertularinae and Thalamomorpha. *Rep. voy. Challenger Zool. 23.* 90 pp., 39 pl.
- ANDERSON, W. [21]
1846 [Fish and Mollusca] In COOK, JAMES. The voyages of Captain James Cook. vol. 2. Third voyage [1776-1780] London, William Smith. p. 60.
- ANGAS, G. F. [22]
1864 Observations on the geographical distribution of the species of *Voluta* and *Cymbium* in the Australian Seas. *Proc. zool. Soc. Lond. 1864:* 50-4.
- [23]
1867 On a new genus and some new species of marine Mollusca from Port Jackson, New South Wales. *Proc. zool. Soc. Lond. 1867:* 908-35.
- ANGAS, G. F. AND ADAMS, A.
1864 See ADAMS, A. and ANGAS, G. F. 1864.
- ANNUAL REPORTS. See under N.Z.
- ARTHUR, W. [24]
1883 Notes on the New Zealand sprat. *Trans. Proc. N.Z. Inst. 15 (1882):* 203-8.
- ARTHUR, W. [25]
1883 Notes on the Picton herring, *Clupea pilchardus* (*C. sagax*, N.Z. form). *Trans. Proc. N.Z. Inst. 15 (1882):* 208-13.
- [26]
1884 Notes on the New Zealand frost-fish. *N.Z. J. Sci. 2:* 157-8.
- [27]
1885 Notes on New Zealand fishes. *Trans. Proc. N.Z. Inst. 17 (1884):* 160-72.
- ASTROLABE, voyage of.
See DUMONT D'URVILLE, J.S.C., 1842-54 and 1950; HOMBRON, J. B. and JACQUINOT, H., 1842-53; JACQUINOT, H. and GUICHENOT, A., 1853; JACQUINOT, H. and LUCAS, H., 1853; QUOY, J. R. C. and GAIMARD, J. P., 1838; ROUSSEAU, L., 1853.
- AYRES, W. O. [28]
1854 *Stephanaster elegans*. *Proc. Boston Soc. nat. Hist. 4:* 118.
- BAIRD, W. [29]
1850 Descriptions of several new species of Entomostraca. *Proc. zool. Soc. Lond. 1850:* 254-7.
- [30]
1864 Description of several new species and varieties of tubicolous annelides . . . Tribe Limivora of Grube in the collection of the British Museum. *J. Linn. Soc. (Zool.) 8:* 10-22.
- [31]
1865 On new Tubicolous Annelids in the collection of the British Museum. Part 2. *J. Linn. Soc. (Zool.) 8:* 157-62.
- BAKER, F. C. [32]
1895 The geographical distribution of the Mollusca. *Science 2 (n.s.):* 179-83.
- BALE, W. M. [33]
1884 Catalogue of the Australian hydroid zoophytes [in the collection of the Australian Museum] Sydney, Govt. printer, 198 pp., 19 pl.
- [34]
1887 The genera of Plumulariidae with observations on various Australian hydroids. *Trans. roy. Soc. Vict. 23 (1886):* 73-110.
- [35]
1889 On some new and rare Hydroida in the Australian Museum collection. *Proc. Linn. Soc. N.S.W. 3 (1888) ser. 2:* 745-99.
- BANKS, J. [36]
1896 Journal of the Rt. Hon. Sir Joseph Banks Bart., K.B., P.R.S., during Captain Cook's first voyage in H.M.S. *Endeavour* in 1768-1771 to Tierra del Fuego, Otahite, New Zealand, Australia, the Dutch East Indies, etc., edited by Sir Joseph D. Hooker, London, Macmillan, 466 pp.

- BASSETT-SMITH, P. W. [37]
1899 A systematic description of parasitic Copepoda found on fishes, with an enumeration of the known species. *Proc. zool. Soc. Lond.* 1899: 438-507.
- BATE, C. S. [38]
1862 Catalogue of the specimens of amphipodous Crustacea in the collection of the British Museum. London, Brit. Mus. IV: 339 pp., 58 pl.
- [39]
1881 On the Penaeidea. *Ann. Mag. nat. Hist. ser. 5, 8*: 169-96.
- [40]
1888 Report on the Crustacea Macrura . . . *Rep. voy. Challenger, 24*. 2 vol: 942 pp., 150 pl.
- Beagle, voyage of*
See JENYNS, L. 1842.
- BEAN, T. H. and GOODE, G. B.
1895 See GOODE, G. B. and BEAN, T. H., 1895.
- BEATTIE, J. M. [41]
1891 On the anatomy of the red cod (*Lotella bacchus*). *Trans. Proc. N.Z. Inst.* 23 (1890): 71-83.
- BEDDARD, F. E. [42]
1884 Preliminary notice of the Isopoda collected during the voyage of H.M.S. *Challenger*, Part 1. *Serolis. Proc. zool. Soc. Lond.* 1884: 330-41.
- [43]
1884 Report on the Isopoda . . . Part 1. The genus *Serolis*. *Rep. voy. Challenger, 11*. 85 pp., 10 pl.
- [44]
1885 Note on the distribution of the genus *Serolis*, and its occurrence on the shores of New Zealand. *N.Z. J. Sci.* 2: 388-91.
- [45]
1886 Report on the Isopoda . . . Part 2. *Rep. voy. Challenger, 17*. 175 pp., 25 pl., map.
- [46]
1890 On the structure of Hooker's sea-lion (*Arctocephalus hookeri*). *Trans. zool. Soc. Lond.* 12: 369-80.
- BEDDNAL, W. [47]
1875 Comparison of the marine Mollusca of South Australia with those of New Zealand. *Trans. Proc. N.Z. Inst.* 7 (1874): 549.
- [48]
1896 Notes on some Tasmanian chitons. *Pap. roy. Soc. Tasm. for 1894*: 34-9.
- BELL, T. [49]
1855 *Horae Carcinologicae*, or notices of Crustacea, I. A monograph of the Leucosiadae, with observations on the relations, structure, habits and general distribution of the family; a revision of the generic characters; and descriptions of new genera and species. *Trans. Linn. Soc. Lond. Zool.* 21 (4): 277-314.
- BELLINGSHAUSEN, T. [50]
1907 [Mammalia] In McNAB, Robert. *Murihiku and the Southern Islands*. Invercargill, William Smith. xiii, 377 pp.
- [51]
1945 [List of natural history specimens] In DEBENHAM, F. ed. *The voyage of Captain Bellingshausen to the Antarctic seas, 1819-1821*. London. Hakluyt society. 2 vol.
- BENEDEN, P. J. VAN [52]
1874 *Les Baleines de la Nouvelle-Zélande*. *Bull. Acad. Belg. Cl. Sci. ser. 2*, 37: 832-7.
- [53]
1881 Notice sur un nouveau dauphin de la Nouvelle-Zélande. *Bull. Acad. Belg. Cl. Sci. ser. 3, 1*: 877-87.
- BENEDEN, P. J. VAN AND GERVAIS, P. [54]
1868-
79 *Ostéographie des Cétacés, vivants et fossiles*. Paris. Atlas, 62 pl.
- BENHAM, W. B. [55]
1899 *Balanoglossus otagoensis* n. sp. *Quart. J. micr. Sci.* 42: 497-504.
- [56]
1900 Note on the occurrence of the genus *Balanoglossus* in New Zealand waters. *Trans. Proc. N.Z. Inst.* 32 (1899): 9-10.
- [57]
1900 Zoological results of trawling trials off the coast of Otago. *Trans. Proc. N.Z. Inst.* 32, (1899): 1-3.
- BENNETT, F. D. [58]
1840 Narrative of a whaling voyage round the globe, from the year 1833 to 1836. London, R. Bentley, 2 vol.
- BENNETT, G. [59]
1860 Gatherings of a naturalist in Australasia: being observations principally on the animal and vegetable productions of New South Wales, New Zealand, and some of the Austral islands. London, Van Voorst, xii, 456 pp.



Photograph by courtesy of the Royal Society, London

Plate I

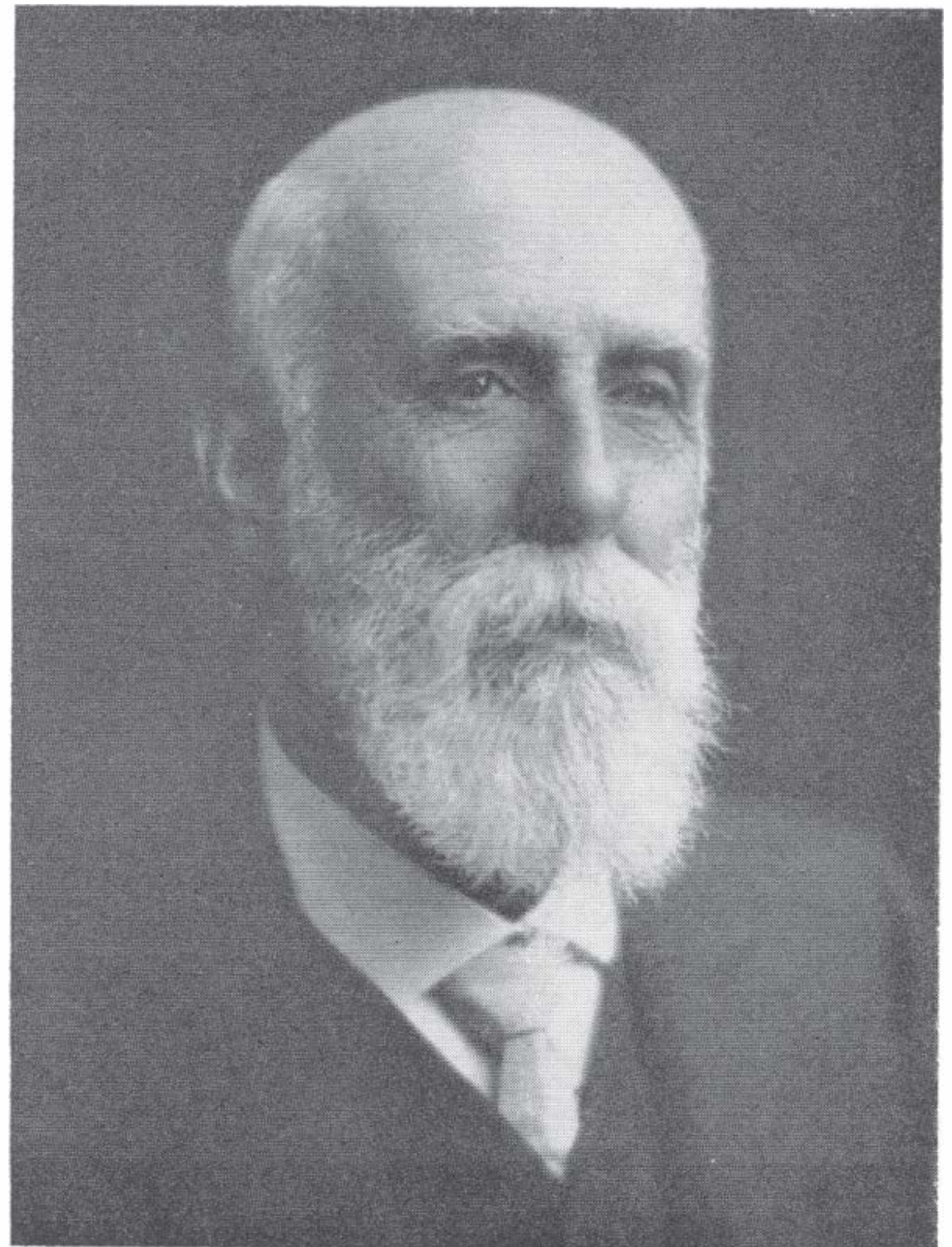
Professor William Blaxland Benham,
D.Sc., F.R.S. (1860-1950)

1898-1950 Professor of Biology and Curator of the Museum at the University of Otago. He specialised particularly in the study of Polychaetes, Turbellaria and Coelenterata.

Plate II

Thomas Frederick Cheeseman, F.L.S.
(1846-1923)

Curator of the Auckland Museum (1874-1923). Noted principally for his botanical research, but published a number of papers on marine zoology.



Photograph by courtesy of the Dominion Museum

- BERGH, R. [60]
1884 Report on the Nudibranchiata . . . *Rep. voy. Challenger, Zool. 10.* 154 pp., 14 pl.
- BERNARD, F. [61]
1896 Diagnoses de coquilles nouvelles de lamellibranches (genres *Hochstetteria* et *Condylocardia*). *Bull. Mus. Hist. nat., Paris 2:* 193-7.
- [63]
1897 Études comparatives sur la coquille des lamellibranches—*Condylocardia*, type nouveau de Lamellibranche. *J. Conchyliol. 44:* 169-207.
- [62]
1897 Études comparatives sur la coquille des lamellibranches. Pt. 2. Les genres *Philobrya* et *Hochstetteria*. *J. Conchyliol. 46:* 1-47.
- [64]
1897 Sur quelques coquilles de lamellibranches de l'île Stewart. *Bull. Mus. Hist. nat., Paris 3:* 309-14.
- BLEEKER, P. [65]
1855 Over eenige Visschen van Van Diemensland. *Verh. Akad. Wet. Amst. 2:* 1-30.
- BLOCH, M. E. AND SCHNEIDER, J. G. [66]
1801 *Systema ichthyologiae* . . . Berlin. vol. 1. 584 pp.; vol. 2, pl.
- BLOCH, M. E.
1801 See also FORSTER, J. R. 1801.
- BLOSSEVILLE, J. DE. [67]
1907 [Sealing activities in the cruise of the *Snapper* round Foveaux Strait] In McNAB, R. Murihiku and the Southern Islands. Invercargill, William Smith. xiii, 377 pp.
McNab states, translated from *Nouvelles Annales des Voyages, Tome 29, Paris, 1826.*
- BOULENGER, G. A. [68]
1895 Catalogue of the Perciform fishes in the British Museum. London, Brit. Mus. vol. 1. 394 pp.
- BRADY, G. S. [69]
1880 Report on the Ostracoda . . . *Rep. voy. Challenger, Zool. 1.* 184 pp., 44 pl.
- [70]
1882 New Zealand Copepoda of the *Challenger* expedition. *N.Z. J. Sci. 1:* 35-9.
- BRADY, G. S. [71]
1883 Report on the Copepoda . . . *Rep. voy. Challenger, Zool. 8.* 142 pp., 55 pl.
- [72]
1890 On Ostracoda collected by H. B. Brady, Esq. . . in the South Sea Islands. *Trans. roy. Soc. Edinb. 35:* 489-525.
- [73]
1898 On new or imperfectly known species of Ostracoda, chiefly from New Zealand. *Trans. zool. Soc. Lond. 14:* 429-52.
- BRADY, H. B. [74]
1884 Report on the Foraminifera . . . *Rep. voy. Challenger, Zool. 9.* 2 vol. 814 pp., 115 pl., 2 maps.
- BRAZIER, J. [75]
1886 Synonymy of and remarks upon the specific names and authorities of four species of Australian marine shells . . . *Proc. Linn. Soc. N.S.W. 10 (1885):* 85-94.
- [76]
1889 Notes and critical remarks on a donation of shells sent to the Museum of the Conchological Society of Great Britain and Ireland. *J. Conch. 7:* 66-84.
- [77]
1892-3 Catalogue of the marine shells of Australia and Tasmania [in the collection of the Australian Museum] Sydney, Govt. Printer. 3 pt., v. 74 pp.
- BROOKS, W. K. [78]
1884 The phylogeny of the higher Crustacea. *N.Z. J. Sci. 2:* 96-101.
- BUSK, G. [79]
1852 [An account of the Polyzoa and sertularian zoophytes.] In MCGILLIVRAY, J. Narrative of the voyage of H.M.S. *Rattlesnake*, commanded by the late Captain Owen Stanley . . . during the years 1846-1850. London, T. & W. Boone. vol. 1. Appendix p. 343-402.
- [80]
1852 Catalogue of the marine Polyzoa in the and British Museum. London, Brit. Mus. 1854 vol. 1, 1852; vol. 2, 1854.
- [81]
1861 Zoophytology. Descriptions of new or imperfectly known Polyzoa. No. 1. *Quart. J. micr. Sci. 1 (n.s.):* 156.
- [82]
1884 Report on the Polyzoa . . . *Rep. voy. Challenger, Zool. 10.* 216 pp., 36 pl., map.
- [83]
1886 Report on the Polyzoa . . . Part II. *Rep. voy. Challenger, Zool. 17,* viii, 47 p., 10 pl.

- CAMPBELL, W. D. [84]
1879 On a new fish. *Trans. Proc. N.Z. Inst. 11* (1878): 297-8.
- CANAVAN, E. O'H. [85]
1893 On eels. *Trans. Proc. N.Z. Inst. 25* (1892): 191-3.
- CARPENTER, P. H. [86]
1884 Report on the Crinoidea. The stalked crinoids . . . *Rep. voy. Challenger, Zool. 11*. 422 pp., 62 pl.
- [87]
1888 Report on the Crinoidea. Part II. The Comatulæ . . . *Rep. voy. Challenger, Zool. 26*. 399 pp., 70 pl.
- CARTER, H. F. [88]
1873 Transformation of an entire shell into chitinous structure by the polype *Hydractinia*, with short descriptions of the polypidoms of five other species. *Ann. Mag. nat. Hist. ser. 4, 11*: 1-15.
- CASTELNAU, F. DE [89]
1879 Essay on the ichthyology of Port Jackson. *Proc. Linn. Soc. N.S.W. 3*: 347-402.
- CHALLENGER, voyage of.
See AGASSIZ, A., 1881; ALLMAN, G. J., 1883, 1888; BATE, C. S., 1888; BEDDARD, F. E., 1884, 1886; BERGH, R., 1884; BRADY, G. S., 1880, 1882, 1883; BRADY, H. B., 1884; BUSK, G., 1884, 1886; CARPENTER, P. H., 1884, 1888; DAVIDSON, T., 1880; DENDY, A., 1887; GRAFF, L. von, 1884; GUNTHER, A., 1878, 1880, 1887, 1889; HAECKEL, E., 1887, 1888; HAMILTON, A., 1896; HECTOR, J., 1875; HENDERSON, J. R., 1888; HERDMAN, W. A., 1882, 1888; HOEK, P. P. C., 1881, 1883; HOYLE, W. E., 1886; HUBRECHT, A. A. W., 1887; KOLLIKER, A. von, 1880; LYMAN, T., 1882; MCINTOSH, W. C., 1885; MOSELEY, H. N., 1881; MURRAY, J., 1895; PELSENEER, P., 1888; POLEJAEFF, N., 1883; RIDLEY, ● S., 1887; SARS, G. O., 1885; SLADEN, W. P., 1889; SMITH, E. A., 1885; SOLIAS, W. J., 1888; STEBBING, T. R. R., 1883, 1888; THEEL, H., 1882, 1886; THOMSON, W., 1874; TURNER, W., 1880, 1888; WATSON, R. B., 1879, 1881, 1882, 1886; WRIGHT, E. P., STUDER, T., 1889.
- CHAPMAN, F. R. [90]
1891 The outlying islands south of New Zealand. *Trans. Proc. N.Z. Inst. 23* (1890): 491-522.
- [91]
1892 Acclimatization laws; a handbook of laws relating to acclimatization, fish, fisheries, and the protection of animals and birds. Dunedin, Otago acclimatization soc.
- [92]
1893 Notes on the depletion of the fur-seal in the southern seas. *Canad. Rec. Sci.* 1893.
- CHEESEMAN, T. F. [93]
1876 Notes on the sword-fish (*Ziphius gladius*). *Trans. Proc. N.Z. Inst. 8* (1875): 219-20.
- [94]
1876 On the Mollusca of Auckland Harbour. *Trans. Proc. N.Z. Inst. 8* (1875): 304-11.
- [95]
1878 Descriptions of three new species of opisthobranchiate Mollusca from New Zealand. *Proc. zool. Soc. Lond. 1878*: 275-7.
- [96]
1879 Descriptions of three new species of opisthobranchiate Mollusca from New Zealand. *Trans. Proc. N.Z. Inst. 11* (1878): 378-80.
- [97]
1881 On a new genus of opisthobranchiate Mollusca. *Trans. Proc. N.Z. Inst. 13* (1880): 224.
- [98]
1881 On some new species of nudibranchiate Mollusca. *Trans. Proc. N.Z. Inst. 13* (1880): 222-4.
- [99]
1882 On two species of nudibranchiate Mollusca. *Trans. Proc. N.Z. Inst. 14* (1881): 213-5.
- [100]
1883 On two new planarians from Auckland Harbour. *Trans. Proc. N.Z. Inst. 15* (1882): 213-4.
- [101]
1886 On a new species of *Chromodoris*. *Trans. Proc. N.Z. Inst. 18* (1885): 137.
- [102]
1887 On the Mollusca of the vicinity of Auckland. *Trans. Proc. N.Z. Inst. 19* (1886): 161-76.
- [103]
1891 Notice of the occurrence of the basking shark (*Selache maxima*, L.) in New Zealand. *Trans. Proc. N.Z. Inst. 23* (1890): 126-7.

- 1893 On the occurrence of the luth, or leathery turtle on the coasts of New Zealand. *Trans. Proc. N.Z. Inst.* 25 (1892): 108-10. [104]
- 1896 Note on the correct habitat of *Patella (Scutellastra) kermadecensis*, Pilsbry. *Proc. Linn. Soc. N.S.W. ser. 2, 10* (1895): 221-3. [105]
- CHEMNITZ, J. H. [106]
1769- Neues Systematisches Conchylien Cabinet . . . Nürnberg. 12 vol.
- CHEMNITZ, J. H. [106]
1897 See also CLESSIN, S., 1897.
- CHILTON, C. [107]
1882 Additions to the New Zealand Crustacea. *Trans. Proc. N.Z. Inst.* 14 (1881): 171-4.
- 1882 On some subterranean Crustacea. *Trans. Proc. N.Z. Inst.* 14 (1881): 174-80. [108]
- 1883 Additions to the isopodan fauna of New Zealand. *Trans. Proc. N.Z. Inst.* 15 (1882): 145-50. [109]
- 1883 Further additions to our knowledge of New Zealand Crustacea. *Trans. Proc. N.Z. Inst.* 15 (1882): 69-86. [110]
- 1883 *Idotea elongata*. *N.Z. J. Sci.* 1 (11): 517. [111]
- 1883 Notes on, and a new species of, subterranean Crustacea. *Trans. Proc. N.Z. Inst.* 15 (1882): 87-92. [112]
- 1883 On two marine mites. *Trans. Proc. N.Z. Inst.* 15 (1882): 190-2. [113]
- 1883 On two new isopods. *Trans. Proc. N.Z. Inst.* 15 (1882): 188-90. [114]
- 1883 On some points of difference between the English crayfish (*Astacus fluviatilis*) and a New Zealand one (*Paranephrops setosus*). *Trans. Proc. N.Z. Inst.* 15 (1882): 150-65. [115]
- 1884 Additions to the sessile-eyed Crustacea of New Zealand. *Trans. Proc. N.Z. Inst.* 16 (1883): 249-65. [116]
- 1884 Additions to the sessile-eyed Crustacea of New Zealand. *N.Z. J. Sci.* 2: 35-6. [117]
- 1885 Notes on a few Australian Edriophthal mata. *Proc. Linn. Soc. N.S.W.* 9 (1884): 1035-44. [118]
- 1885 A new species of *Idotea*. *N.Z. J. Sci.* 2: 320-1. [119]
- 1885 On an example of polymorphism in the Amphipoda. *Ann Mag. nat. Hist. ser. 5, 16*: 368-76. [120]
- 1885 Polymorphism among the Amphipoda. *N.Z. J. Sci.* 2: 560-2. [121]
- 1886 A new species of *Philygria*. *Trans. Proc. N.Z. Inst.* 18 (1885): 159-61. [122]
- 1890 Revision of the New Zealand Idoteidae. *Trans. Proc. N.Z. Inst.* 22 (1889): 189-204. [123]
- 1891 Notes on the New Zealand Squillidae. *Trans. Proc. N.Z. Inst.* 23 (1890): 58-68. [124]
- 1891 On the changes in form of a parasitic isopod (*Nerocila*). *Trans. Proc. N.Z. Inst.* 23 (1890): 68-71. [125]
- 1891 *Idothea* (or *Idotnea*) *lacustris* G. M. Thomson. *N.Z. J. Sci.* 1 (n.s.): 131-2. [126]
- 1892 Notes on some New Zealand Amphipoda and Isopoda. *Trans. Proc. N.Z. Inst.* 24 (1891): 258-69. [127]
- 1892 A new species of *Munna* from New Zealand. *Ann. Mag. nat. Hist. ser. 6, 9*: 1-12. [128]
- 1897 A new amphipod from New Zealand (family Pontoporeiidae). *Ann. Mag. nat. Hist. ser. 6, 19*: 1-6. [129]
- CHILTON, C. AND THOMSON, G. M.
1886 See THOMSON, G. M. AND CHILTON, C. 1886.
- CLARK, J. W. [130]
1873 On the eared seals of the Auckland Islands. *Proc. zool. Soc. Lond.* 1873: 750-60.
- 1875 On the eared seals of the islands of St. Paul and Amsterdam, with a description of the fur-seal of New Zealand, and an attempt to distinguish and rearrange the New Zealand Otariidae. *Proc. zool. Soc. Lond.* 1875: 650-77. [131]

- 1884 On a sea lion from the east coast of Australia (*Otaria cinerea*, Péron). *Proc. zool. Soc. Lond.* 1884: 188–96. [132]
- CLARKE, F. E. [133]
1878 On two new fishes. *Trans. Proc. N.Z. Inst.* 10 (1877): 243–6.
- 1879 On a new fish found at Hokitika. *Trans. Proc. N.Z. Inst.* 11 (1878): 295–7. [134]
- 1879 On some new fishes. *Trans. Proc. N.Z. Inst.* 11 (1878): 291–5. [135]
- 1881 Description of a new species of *Trachypterus*. *Trans. Proc. N.Z. Inst.* 13 (1880): 195–9. [136]
- 1897 Notes on the occurrence of a species of *Lophotes* on the coast of Taranaki. *Trans. Proc. N.Z. Inst.* 29 (1896): 251–2. [137]
- 1897 On two new globe-fish. *Trans. Proc. N.Z. Inst.* 29 (1896): 243–50. [138]
- 1898 Notes on occurrence of *Regalecus argenteus* on the Taranaki coast. *Trans. Proc. N.Z. Inst.* 30 (1897): 254–66. [139]
- 1899 Notes on New Zealand Galaxiidae, more especially those of the western slopes: with descriptions of new species, etc. *Trans. Proc. N.Z. Inst.* 31 (1898): 78–91. [140]
- 1899 Notes on parore (the mangrove fish). *Trans. Proc. N.Z. Inst.* 31 (1898): 96–101. [141]
- 1899 On *Exocoetus ilma*: a new species of flying-fish. *Trans. Proc. N.Z. Inst.* 31 (1898): 92–6. [142]
- CLESSIN, S. [143]
1897 Sclariidae. In MARTINI, F. H. W. AND CHEMNITZ, J. H. Systematisches Conchylien-Cabinet von Martini und Chemnitz . . . Nürnberg. Bd. 2 (13). 76 pp., 18 pl.
- COLENZO, W. [144]
1879 Notes on the genus *Callorhynchus*, with a description of an undescribed New Zealand species. *Trans. Proc. N.Z. Inst.* 11 (1878): 298–300.
- 1882 Description of two little-known species of New Zealand shells. *Trans. Proc. N.Z. Inst.* 14 (1881): 168–9. [145]
- 1882 A description of two New Zealand shells, of the genera *Unio* and *Patella* . . . believed to be but little known to science. *Trans. Proc. N.Z. Inst.* 14 (1881): 567. [146]
- COOK, James [147]
1777 A voyage towards the South Pole and round the world, performed in H.M.S. *Resolution* and *Adventure*, in the years 1772–5. London. vol. 1, 378 pp.; vol. 2, 396 pp.
- 1893 Captain Cook's journal during his first voyage round the world made in H.M. Bark *Endeavour* 1768–71, edited by Captain W. J. L. Wharton R.N., F.R.S. London, Elliot Stock. lvi, 400 pp. [148]
- COOK, James, voyages of.
See ANDERSON, W., 1842; BANKS, J., 1896; FORSTER, G., 1777; FORSTER, J. R., 1778; HAWKESWORTH, J., 1773; MARTENS, E. von, 1872.
- COOPER, C. [149]
1899 A list of marine shells found at Whangarei Heads. *Trans. Proc. N.Z. Inst.* 31 (1898): 134–40.
- COQUILLE, voyage of.
See GUERIN MENEVILLE, F. C., 1830; LESSON, R. P., 1830; LESSON, R. P. and GARNOT, P. 1826.
- COUGHTREY, M. [150]
1875 Notes on the New Zealand Hydroideae. *Trans. Proc. N.Z. Inst.* 7 (1874): 281–93.
- 1875 Description of a new species of *Actinia*. *Trans. Proc. N.Z. Inst.* 7 (1874): 280. [151]
- COUGHTREY, W. [152]
1876 Critical notes on the New Zealand Hydroida. *Trans. Proc. N.Z. Inst.* 8 (1875): 298–302.
- 1876 Critical notes on the New Zealand Hydroida. *Ann. Mag. nat. Hist. ser. 4*, 17: 22–32. [153]
- COX, J. C. [154]
1882 Australian Octopodidae. *Proc. Linn. Soc. N.S.W.* 6: 773–89.



Photograph by courtesy of the Dominion Museum

Plate III

Professor Charles Chilton,
D.Sc., LL.D., F.L.S. (1860-1929)

Professor of Biology and Palaeontology at Canterbury (1902-1910), occupied Chair of Biology (1910-1928), on retirement created Professor emeritus. He was well known as an authority on the crustacea.

Plate IV

Reverend William Colenso,
F.R.S., F.L.S. (1817-1899)

Printer, missionary, botanist, explorer. In addition to his major endeavours in those fields, Colenso contributed a number of papers in marine zoology.



Photograph by courtesy of the Alexander Turnbull Library



Photograph by courtesy of the Royal Society, London

Plate V

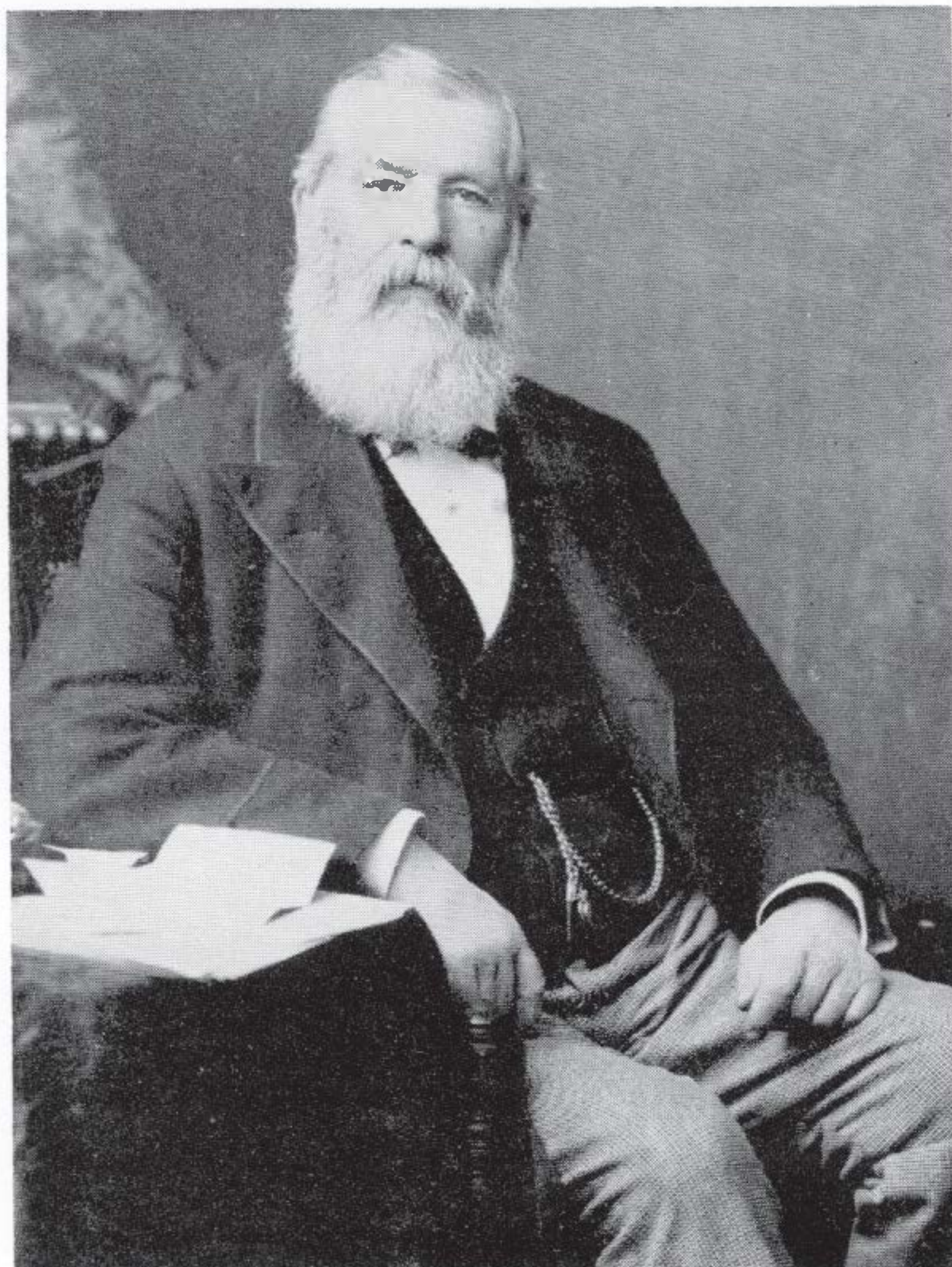
Professor Arthur Dendy,
D.Sc., F.R.S., F.R.Z.S. (1865-1925)

Lecturer, then Professor of Biology at Canterbury 1894-1903. Professor of Zoology at Cape Town until 1905. Appointed to the chair of Zoology at Kings College, London, where he remained until his death. One of his most important contributions to marine zoology was his investigation on the morphology and classification of the sponges.

Plate VI

Sir Julius von Haast,
Ph.D., D.Sc., F.R.S. (1822-1887)

Explorer, geologist and zoologist. Founder of the Canterbury Museum and Philosophical Institute of Canterbury. First Professor of Geology in Canterbury University College (1876-1887).



Photograph by courtesy of the Alexander Turnbull Library

- CROSSE, J. C. H. [155]
1899 Catalogue de la bibliotheque et des collections de Feu Crosse . . . Paris, Derolle.
- CROZET's voyage.
See ROCHON, A. 1783.
- CUVIER, G. L. C. F.D. AND VALENCIENNES, A. [156]
1828- Histoire naturelle des poissons. Paris, 49 F. G. Levrault. 22 vol.
- DALL, W. H. [157]
1873 Catalogue of the recent species of the class Brachiopoda. *Proc. Acad. nat. Sci. Philad. 1873*: 177-204.
- DANA, J. D. [158]
1851 Conspectus Crustaceorum quae in orbis terranum circumnavigatione, Carolo Wilkes e classe Reipublicae Foederatae duce, lexit et descripsit, VI. *Amer. J. Sci. 2 (12)*: 268-74.
[159]
1852 Conspectus Crustaceorum quae in Orbis Terrarum Circumnavigatione, Carolo Wilkes e Classe Reipublicae Foederatae Duce, lexit et descripsit. *Proc. Acad. nat. Sci. Philad. 1852*: 10-28.
[160]
1852 Crustacea. In United States exploring and expedition during the years 1838, 1839, 1855 1840, 1841, 1842 under the command of Charles Wilkes, U.S.N. Philadelphia. C. Sherman. vol. 13 (2 vol.), 1618 pp. Atlas (1855). 96 pl.
- DAVIDSON, T. [161]
1850 On the genus Waltonia. *Ann. Mag. nat. Hist. ser. 2, 5*: 474-6.
[162]
1852 Descriptions of a few new recent species of Brachiopoda. *Proc. zool. Soc. Lond. 1852*: 75-87.
[163]
1880 Report on the Brachiopoda . . . *Rep. voy. Challenger, Zool. 1*. 67 pp., 4 pl.
[164]
1886 A monograph of recent Brachiopoda. Pt. 1. *Trans. Linn. Soc. London. Zool. ser. 4, 2*: 1-247, pl.
- DE BLOSSEVILLE, J.
See BLOSSEVILLE, J. de.
- DE CASTELNAU, F.
See CASTELNAU, F. de.
- DENDY, A. [165]
1887 On a remarkable new species of *Cladorrhiza* obtained by H.M.S. *Challenger*. *Ann. Mag. nat. Hist. ser. 5, 20*: 279-82.
[166]
1891 Monograph of the Victorian sponges. Pt. 1. *Trans. roy. Soc. Vict. 3 (1)*: 1-81. 11 pl.
[167]
1893 Synopsis of the Australian Calcarea Heterocoela with a proposed classification of the group and descriptions of some new genera and species. *Proc. roy. Soc. Vict. 5 (1892)*: 69-116.
[168]
1897 On *Virgularia gracillima* in Lyttelton Harbour. *Trans. Proc. N.Z. Inst. 29 (1896)*: 256-7.
[169]
1898 Notes on a remarkable collection of marine animals lately found on the New Brighton beach, near Christchurch, New Zealand. *Trans. Proc. N.Z. Inst. 30 (1897)*: 320-6.
[170]
1898 Observations on the holothurians of New Zealand; with descriptions of four new species and an appendix on the development of the wheels in *Chirodota*. *J. Linn. Soc. (Zool.) 26*: 22-52.
[171]
1898 On the sponges described in Dieffenbach's "New Zealand". *Trans. Proc. N.Z. Inst. 30 (1897)*: 316-20.
[172]
1898 On some points in the anatomy of *Caudina coriacea*, Hutton. *J. Linn. Soc. (Zool.) 26*: 456-64.
- DESHAYES, G. P. [173]
1852 Descriptions of twenty new species of the genus *Cardita*, from the collection of Hugh Cuming, Esq. *Proc. zool. Soc. Lond. 1852*: 100-7.
[174]
1853 Descriptions of fourteen new species of *Mactra*, in the collection of Mr. Cuming. *Proc. zool. Soc. Lond. 1853*: 14-7.
[175]
1853 Descriptions of new species of shells in the collection of Mr. Cuming. *Proc. zool. Soc. Lond. 1853*: 1-14.
[176]
1854 Descriptions of new shells from the collection of Hugh Cuming, Esq., *Proc. zool. Soc. Lond. 1854*: 317-71.

- DIEFFENBACH, E. [177]
 1844. [Whaling.] *In* Appendix to report from Select Committee on New Zealand. *Gt. Brit. House of Commons Papers, N.Z.* 3: 556-614.
- DIEFFENBACH, E.
 See also DENDY, A., 1898; GRAY, J. E., 1843; GRAY, J. E. and RICHARDSON, J., 1843; WHITE, A. and DOUBLEDAY, E., 1843.
- DIESING, C. M. [178]
 1850 *Systema Helminthum*. Vienna, Braumüller. Vol. I: xvi, 679 pp.
- D'ORBIGNY, A. D.
 See ORBIGNY, A. D. D'.
- DOUBLEDAY, E. AND WHITE, A.
 1843 See WHITE, A. AND DOUBLEDAY, E., 1843.
- DOUGLAS OGILBY, J.
 See OGILBY, J. D.
- DREW, S. H. [179]
 1898 Notes on *Regalecus* sp. *Trans. Proc. N.Z. Inst.* 30 (1897): 253-4.
- DRURY, B. [180]
 1854 Pelorus Estuary. *N.Z. Govt. Gaz. S-14*: 141-5.
- DUGAN, J. [181]
 1876 Is access to the sea a necessity to eels? *Trans. Proc. N.Z. Inst.* 8 (1875): 221-2.
- DUMONT D'URVILLE, J. S. C. [182]
 1842- Voyage au pôle sud et dans l'Océanie
 1854 sur les corvettes *L'Astrolabe* et la *Zélée*, exécuté . . . pendant les années 1837, 1838, 1839, 1840, sous le commandement de M. J. Dumont d'Urville . . . Paris, Gide, 1842-54. 22 vol.
- [183]
 1950 New Zealand 1826-1827, from the French of Dumont d'Urville: An English translation of the Voyage de *l'Astrolabe* in New Zealand waters with an introductory essay by Olive Wright. Wellington, Wingfield press. xi, 25 pp. maps.
- DUNCAN, M. [184]
 1876 Notices of some deep-sea and littoral corals from the Atlantic Ocean, Caribbean, Indian, New Zealand, Persian Gulf, and Japanese, etc. seas. *Proc. zool. Soc. Lond.* 1876: 428-42.
- EARP, G. B. [185]
 1844 [Fisheries] *In* Minutes of evidence taken before Select Committee on New Zealand. *Gt. Brit. House of Commons papers. N.Z.* 3: 556/99-101.
- ENDERBY, C. [186]
 1840 [Report on state of British fisheries in the South Seas, and the desirability of a fishery establishment in New Zealand.] *In Gt. Brit. House of Commons papers. N.Z.* 2: 582/122.
- EREBUS AND TERROR, voyage of.
 See MIERS, E. J., 1875; RICHARDSON, J., 1844, 1845, 1846, 1848; SMITH, E. A., 1874.
- FARQUHAR, H. [187]
 1894 Description of a new species of Ophiuridae. *Trans. Proc. N.Z. Inst.* 26 (1893): 109-11.
- [188]
 1895 Descriptions of two new gymnoblastic hydroids. *Trans. Proc. N.Z. Inst.* 27 (1894): 208-9.
- [189]
 1895 Notes on New Zealand echinoderms. *Trans. Proc. N.Z. Inst.* 27 (1894): 194-208.
- [190]
 1896 List of New Zealand Hydroida. *Trans. Proc. N.Z. Inst.* 28 (1855): 459-68.
- [191]
 1898 Notes on New Zealand starfishes. *Trans. Proc. N.Z. Inst.* 30 (1897): 187-91.
- [192]
 1898 A contribution to the History of New Zealand echinoderms. *J. Linn. Soc. (Zool.)* 26: 186-98.
- [193]
 1898 On the echinoderm fauna of New Zealand. *Proc. Linn. Soc. N.S.W.* 23: 300-27.
- [194]
 1898 Preliminary account of some New Zealand Actiniaria. *J. Linn. Soc. (Zool.)* 26: 527-36.
- [195]
 1900 Description of a new ophiuran. *Proc. Linn. Soc. N.S.W.* 24 (1899): 187-9.
- FILHOL, H. [196]
 1878 Sur les mollusques marins de l'île Stewart (Nouvelle-Zélande). *C.R. Soc. Biol., Paris* 86: 702-3.
- [197]
 1880 Mollusques marins vivant sur les côtes de l'île Campbell. *C. R. Soc. Biol., Paris* 91: 1094-5.

- [198]
- 1882 Geological and zoological relations of Campbell Island with the neighbouring southern lands. *N.Z. J. Sci.* 1: 259–62.
- [199]
- 1884 Note sur quelques espèces nouvelles d'*Eupagurus* recueillies en Nouvelle Zélande. *Bull. Soc. philom.* 7 (8): 66–8.
- [200]
- 1885 Crustacea [de l'île Campbell] *J. Géogr. Soc. France for 1885*: 349–510.
- [201]
- 1885 Echinodermes [de l'île Campbell et de la Nouvelle Zélande] *J. géogr. Soc. France for 1885*: 572–3.
- [202]
- 1885 Mollusques [de l'île Campbell] *J. géogr. Soc. France for 1885*: 517–71.
- [203]
- 1885 Observations relatives aux espèces du genre *Paramithrax*, vivant en Nouvelle-Zélande. *Bull. Soc. philom. Paris, ser. 7, 9*: 716–7.
- [204]
- 1885 Descriptions de nouvelles espèces de Crustacés appartenant au genre *Hymenicus*, provenant de la Nouvelle-Zélande. *Bull. Soc. philom. Paris, ser. 7, 9*: 43–4.
- [205]
- 1885 Description d'un nouveau genre de Crustacés provenant de la Nouvelle-Zélande, *Porcellanopagurus edwardsi*. *Bull. Soc. philom. Paris, ser. 7, 9*: 47–8.
- [206]
- 1886 Catalogue de Crustacés de la Nouvelle-Zélande, îles Auckland et Campbell. *Inst. France Acad. Sci. Passage de Vénus. Mission de l'île Campbell, Zool.* 3, pt. 2: 349–510, pl. 38–55.
- [207]
- 1886 Considerations relatives à la Faune des Crustacés de la Nouvelle Zélande. *Bibl. Ec. haut Etud.* 30. 60 pp.
- FISCHER, P. [208]
- 1887 *Manuel de Conchyliologie* . . . Paris, Librairie F. Savy. 1369 pp.
- FITZGERALD, G. G. [209]
- 1873 [On the mud fish (*Neochanna apoda*)] *Trans. Proc. N.Z. Inst.* 5 (1872): 456.
- FLOWER, W. H. [210]
- 1874 On Risso's dolphin, *Grampus griseus* (Cuv.). *Trans. zool. Soc. London.* 8: 1–21.
- [211]
- 1874 On the recent ziphioid whales, with a description of the skeleton of *Berardius arnouxii*. *Trans. zool. Soc. Lond.* 8: 203–34.
- [212]
- 1876 Remarks upon Dr. von Haast's communication on *Mesoplodon floweri*. *Proc. zool. Soc. Lond.* 1876: 485–6.
- [213]
- 1876 Remarks upon Dr. von Haast's communication on *Ziphius novaezealandiae*. *Proc. zool. Soc. Lond.* 1876: 477–8.
- [214]
- 1878 A further contribution to the knowledge of the existing ziphioid whales. Genus *Mesoplodon*. *Trans. zool. Soc. Lond.* 10: 415–37.
- [215]
- 1885 List of the specimens of Cetacea in the zoological department of the British Museum. London, Brit. Mus. vi, 36 pp.
- FORBES, H. O. [216]
- 1890 On a new genus of fishes of the family *Percidae*, from New Zealand. *Trans. Proc. N.Z. Inst.* 22 (1889): 273–5.
- [217]
- 1891 On the great oar-fish. *N.Z. J. Sci.* 1 (n.s.): 154–9.
- [218]
- 1892 On a species of *Regalecus* or great oar-fish, caught in Okain's Bay. *Trans. Proc. N.Z. Inst.* 24 (1891): 192–8.
- [219]
- 1892 On some points in the anatomy of a species of sea-bear caught off Sumner, Canterbury, New Zealand; with notes on the New Zealand eared seals. *Trans. Proc. N.Z. Inst.* 24 (1891): 198–200.
- [220]
- 1893 Observations on the development of the rostrum in the cetacean genus *Mesoplodon*, with remarks on some of the species. *Proc. zool. Soc. London.* 1893: 216–36.
- FORSTER, G. [221]
- 1777 A voyage round the world in his Britannic Majesty's Sloop *Resolution*, commanded by Capt. James Cook, during the years 1772, 1773, 1774, and 1775. London, White, Robson, Elmsly & Robinson. 2 vol., chart.
- FORSTER, J. R. [222]
- 1778 Observations made during a voyage round the world on physical geography, natural history and ethic philosophy. London, G. Robinson.

- [223]
- 1801 [Fishes] In BLOCH, M. E. and SCHNEIDER, J. G. *Systema ichthyologiae* . . . Berlin. 2 vol.
- [224]
- 1844 *Descriptiones animalium quae in itinere ad maris australis terras per annos 1772, 1773 et 1774 suscepto collegit, observavit et delineavit J. R. Forster* . . . Berlin. xiii, 424 pp.
- FRASER, C. [225]
- 1870 On a (probably new) variety of the small-nailed seal—*Stenorhynchus leptonyx*, of Cuvier, and De Blainville, and allied to the *Phoca leopardina* of Jameson. *Trans. Proc. N.Z. Inst.* 2 (1869): 33–4.
- FRAUENFELD, G. VON [226]
- 1867 Mollusken. In *Reise der Oesterreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859. Zoologischer Theil, Zweiter Band*, 16 pp., 2 pl.
- GAIMARD, J. P. QUOY, J. R. C.
- 1824 See QUOY, J. R. C. and GAIMARD, J. P., 1824.
- GARNOT, P. AND LESSON, R. P.
- 1826 See LESSON, R. P. and GARNOT, P., 1826.
- GAZELLE, voyage of.
See STUDER, T., 1880.
- GEORGE, S. [227]
- 1881 Notice of the capture of a large stingaree. *Trans. Proc. N.Z. Inst.* 13 (188): 426.
- GERVAIS, P. AND BENEDEN, P. J. VAN.
- 1868– See BENEDEN, P. J. van and GERVAIS, P.
1879 1868–79.
- GILL, T. [228]
- 1888 On the Psychrolutidae of Günther. *Proc. U.S. nat. Mus.* 11: 321–7.
- [229]
- 1891 On the genera *Labrichthys* and *Pseudolabrus*. *Proc. U.S. nat. Mus.* 14: 395–404.
- [230]
- 1893 A comparison of antipodal faunas. *Mem. nat. Acad. Sci.* 6: 91.
- GILLIES, T. B. [231]
- 1882 Notes on New Zealand Mollusca. *Trans. Proc. N.Z. Inst.* 14 (1881): 169–71.
- GOODE, G. B. AND BEAN, T. H. [232]
- 1895 *Oceanic ichthyology. A treatise on the deep-sea and pelagic fishes of the world.* Washington, Govt. printer. 2 vol. (*Special bulletin of the Smithsonian Institute, U.S. nat. Mus.*) vol. 1. 553 pp., vol. 2, 103 pl.
- GOULD, A. A. [233]
- 1852 *United States exploring expedition during the years 1838, 1839, 1840, 1841, 1842 under the command of Charles Wilkes, U.S.N.* Boston, Gould & Lincoln. vol. 13; xv, 510 pp.
- GRAFF, L. VON. [234]
- 1884 Report on the Myzostomida . . . *Rep. voy. Challenger, Zool.* 10: 82 pp., 16 pl.
- GRAY, J. E. [235]
- 1835 Catalogue of shells collected on the east coast of New Zealand. In YATE, W. *An account of New Zealand*. 2d ed. London, Seeley and Burnside. 310 pp.
- [236]
- 1841 A Synopsis of the genera and species of the class Hypostoma (*Asterias* Linnaeus). *Ann. Mag. nat. Hist.* 6: 275–90. This paper described *Pentagonaster pulchellus* from “China” since shown to have been from N.Z.
- [237]
- 1843 Additional radiated animals and annelides. In DIEFFENBACH, E. and others. *Travels in New Zealand with the Geography, Geology, Botany and Natural History of that country.* vol. 2. Fauna of New Zealand. London, John Murray.
- [238]
- 1843 Notes on the materials at present existing towards a fauna of New Zealand. In DIEFFENBACH, E. and others. *Travels in New Zealand* . . . vol. 2. Fauna of New Zealand. London, John Murray.
- [239]
- 1843 List of Mammalia hitherto recorded as found in New Zealand. In DIEFFENBACH, E. and others. *Travels in New Zealand* . . . vol. 2. Fauna of New Zealand. London, John Murray.
- [240]
- 1843 Catalogue of the Species of Mollusca and their shells. In DIEFFENBACH, E. and others. *Travels in New Zealand* . . . vol. 2. Fauna of New Zealand. London, John Murray.

- [241]
1843 Radiata. In DIEFFENBACH, E. and others. Travels in New Zealand . . . vol. 2. Fauna of New Zealand. London, John Murray.
- [242]
1843 Tunicata. In DIEFFENBACH, E. and others. Travels in New Zealand . . . vol. 2. Fauna of New Zealand. London, John Murray.
- [243]
1844 The seals of the southern hemisphere. and In RICHARDSON, J. and GRAY, J. E. ed. 1875 The zoology of the voyage of H.M.S. *Erebus* and *Terror*, under the command of Capt. Sir James Clark Ross . . . during 1839-43. London, Janson. vol. 1, pt. 1: 1-8, pl. i-x, 1844; p. 9-12, pl. xix-xvii, 1875.
- [244]
1846 On the cetaceous animals. In RICHARDSON, J. and GRAY, J. E. ed. The zoology of the voyage of H.M.S. *Erebus* and *Terror*, under the command of Capt. Sir James Clark Ross . . . during 1839-43. London, Janson, vol. 1, pt. 3: 13-53, 37 pl.
- [245]
1847 Descriptions of some new genera and species of Asteroidae. *Ann Mag. nat. Hist.* 20: 193-208.
- [246]
1849 Catalogue of the Mollusca in the collection of the British Museum. Pt. 1. *Cephalopoda antepedia*. London, Brit. Mus.
- [247]
1849 Description of a new genus and several new species of terrestrial, fluviatile and marine molluscous animals inhabiting New Zealand. *Proc. zool. Soc. Lond.* 1849: 164-9.
- [248]
1851 Description of a new genus of bivalve shells, and a sea egg, from New Zealand. *Proc. zool. Soc. Lond.* 1851: 125-6.
- [249]
1851 Descriptions of some new genera and species of Spatangidae in the British Museum. *Ann Mag. nat. Hist. ser.* 2, 7: 130-4.
- [250]
1855 Observations on the species of *Volutes*—*Volutidae*. *Proc. zool. Soc. Lond.* 1855: 50-66.
- [251]
1859 On the sea bear of Forster, the *Ursus marinus* of Steller, *Arctocephalus ursinus* of authors. *Proc. zool. Soc. Lond.* 1859: 102-3.
- [252]
1864 Notes on the whalebone-whales; with a synopsis of the species. *Ann. Mag. nat. Hist. ser.* 3, 14: 345-53.
- [253]
1864 On the Cetacea which have been observed in the seas surrounding the British islands (and other parts). *Proc. zool. Soc. Lond.* 1864: 195-248.
- [254]
1866 Catalogue of seals and whales in the collections of the British Museum. London, Brit. Mus., vii, 402 pp.
- [255]
1867 Notes on the specimens of Calyptraeidae in Mr. Cuming's collection. *Proc. zool. Soc. Lond.* 1867: 726-48.
- [256]
1868 Synopsis of the species of whales and dolphins in the collection of the British Museum. London, Brit. Mus. 10 pp., 37 pl.
- [257]
1870 On the skeleton of *Dioplodon sechellensis* in the Australian Museum at Sydney. *Ann. Mag. nat. Hist. ser.* 4, 6: 343-4.
- [258]
1871 Notes on the skull of *Balaena marginata*, described in "Transactions of the New Zealand Institute", vol. 2, p. 26, as the type of a new genus, *Neobalaena*. *Trans. Proc. N.Z. Inst.* 3. (1870): 123-4.
- [259]
1871 Catalogue of seals and whales in the . . . British Museum. Supplement . . . London, Brit. Mus. vi, 103 pp.
- [260]
1871 Notes on the *Berardius* of New Zealand. *Ann. Mag. nat. Hist. ser.* 4, 8: 115-7.
- [261]
1872 Notes on corals from the South and Antarctic Seas. *Proc. zool. Soc. Lond.* 1872: 744-7.
- [262]
1873 Notice of the skeleton of the New-Zealand right whale (*Macleayius australiensis*) and other whales, and other New-Zealand marine mammalia. *Proc. zool. Soc. Lond.* 1873: 129-45.
- [263]
1873 On *Berardius* and other ziphioid whales. *Ann. Mag. nat. Hist. ser.* 4, 11: 17-9.
- [264]
1873 On the *Macleayius australiensis* from New Zealand. *Ann. Mag. nat. Hist. ser.* 4, 11: 75-6.

- [265]
- 1874 List of seals, whales and dolphins of New Zealand. *Trans. Proc. N.Z. Inst.* 6 (1873): 87-9.
- [266]
- 1874 Notes on Dr. Hector's paper on the whales and dolphins of New Zealand seas. *Trans. Proc. N.Z. Inst.* 6 (1873): 93-7.
- [267]
- 1874 Notice of the skeleton of the New Zealand right whale (*Macleayius australiensis*). *Trans. Proc. N.Z. Inst.* 6 (1873): 90-2.
- [268]
- 1874 [Note to paper on sulphur-bottom whale of New Zealand, by J. Hector] *Ann. Mag. nat. Hist. ser. 4, 14*: 305.
- [269]
- 1874 On a New Zealand whale (*Physoalus antarcticus*, Hutton), with notes. *Ann. Mag. nat. Hist. ser. 4, 13*: 316-8.
- [270]
- 1874 On the bladebones of *Balaena hectori* and *Megaptera novae-zealandiae*. *Ann. Mag. nat. Hist. ser. 4, 13*: 56-8.
- [271]
- 1874 On the skeleton of the New-Zealand pike whale, *Balaenoptera huttoni* (*Physoalus antarcticus*, Hutton). *Ann. Mag. nat. Hist. ser. 4, 13*: 448-52.
- GRAY, J. E.
See also MIERS, E. J., 1875; RICHARDSON, J., 1844-48; SMITH, E. A., 1875.
- GRAY, J. E. AND HECTOR, J.
1873 See HECTOR, J. and GRAY, J. E., 1873.
- GRAY, J. E. AND RICHARDSON, J. [272]
1843 List of fish. In DIEFFENBACH, E. and others. *Travels in New Zealand . . . vol. 2. Fauna of New Zealand*. London, John Murray.
- GRUBE, E. [273]
1867 Anneliden. In *Reise der Oesterreichischen Fregatte Novara um die Erde in den Jahren 1857, 1858, 1859. Zoologischer Theil, Zweiter Band* 47 pp., 4 pl.
- GUERIN-MENEVILLE, F. E. [274]
1829- Iconographie du Règne Animal de G.
1844 Cuvier, on représentation d'après Nature de l'une des espèces les plus remarquables et souvent non encore figurées, de chaque genre d'animaux. 3 vol. Paris.
- [275]
- 1830 Crustacés, arachnides et insectes. In DUPERRY, L. I. *Voyage autour du monde . . . sur la corvette . . . La Coquille, pendant les années 1822, 1823, 1824 et 1825 . . . Zoologie*, par R. P. Lesson. Paris, Arthus Bertrand. vol. 2 (2): xii, 319 pp.
- GUICHENOT, A. AND JACQUINOT, H.
1853 See JACQUINOT, H. and GUICHENOT, A., 1853.
- GUNTHER, A. [276]
1859- Catalogue of the fishes in the collection
1870 of the British Museum. London, Brit. Mus. 8 vol.
- [277]
- 1867 On a new form of mudfish from New Zealand (*Neochanna*). *Ann. Mag. nat. Hist. ser. 3, 20*: 305-9.
- [278]
- 1876 Remarks on fishes, with descriptions of new species in the British Museum, chiefly from southern seas. *Ann. Mag. nat. Hist. ser. 4, 17*: 389-402.
- [279]
- 1877 Remarks on New Zealand fishes, with descriptions of new species in the British Museum, chiefly from southern seas. *Trans. Proc. N.Z. Inst.* 9 (1876): 469-72.
- [280]
- 1878 Preliminary notices of deep-sea fishes collected during the voyage of H.M.S. *Challenger*. *Ann. Mag. nat. Hist. ser. 5, 2*: 179-87.
- [281]
- 1880 An introduction to the study of fishes. Edinburgh, A. & C. Black. xvi, 720 pp., 1 pl.
- [282]
- 1880 Report on the shore fishes . . . *Rep. voy. Challenger, Zool. 1*: 82 pp., 32 pl.
- [283]
- 1887 Report on the deep-sea fishes . . . *Rep. voy. Challenger, Zool. 22*: 335 pp., 73 pl.
- [284]
- 1889 Report on the pelagic fishes . . . *Rep. voy. Challenger, Zool. 31*: 47 pp., 6 pl.
- HAASE, J. VON. [285]
1870 Preliminary notice of a ziphid whale, probably *Berardius arnuxii*, stranded on December 16, 1868, on the sea beach, near New Brighton, Canterbury. *Trans. Proc. N.Z. Inst.* 2 (1869): 190-2.

- [286]
1870 Preliminary notice of a ziphioid whale, probably *Berardius arnuxii*, stranded on the 16th of December, 1868, on the sea-beach, near New Brighton, Canterbury, New Zealand. *Ann. Mag. nat. Hist. ser. 4*, 6: 348–51.
- [287]
1873 Notes on some undescribed fishes of New Zealand. *Trans. Proc. N.Z. Inst. 5* (1872): 272–8.
- [288]
1874 On the occurrence of a new species of *Euphysetes* (*E. pottsii*), a remarkably small catodont whale, on the coast of New Zealand. *Trans. Proc. N.Z. Inst. 6* (1873): 97–102.
- [289]
1874 Vorkommen von Brachiopoden un den Kusten von Neu Seeland. *Verh. geol. Reichs Aust. (St. Anst.) Wien 1874*: 253.
- [290]
1875 On the occurrence of *Lamna cornubica*, porbeagle shark, Flem., the mako of the Maoris, in New Zealand. *Trans. Proc. N.Z. Inst. 7* (1874): 237–8.
- [291]
1875 On the occurrence of *Leptocephalus longirostris*, Kaup, on the coast of New Zealand. *Trans. Proc. N.Z. Inst. 7* (1874): 238.
- [292]
1876 Further notes on *Oulodon*, a new genus of ziphioid whales from the New-Zealand seas. *Proc. zool. Soc. Lond. 1876*: 457–8.
- [293]
1876 Notes on *Mesoplodon floweri*. *Proc. zool. Soc. Lond. 1876*: 478–86.
- [294]
1876 Notes on the skeleton of *Ziphius novae-zealandiae*. *Proc. zool. Soc. Lond. 1876*: 466–77.
- [295]
1876 On a new ziphioid whale. *Proc. zool. Soc. Lond. 1876*: 7–13.
- [296]
1877 Notes on *Mesoplodon floweri*. *Trans. Proc. N.Z. Inst. 9* (1876): 442–50.
- [297]
1877 Notes on the skeleton of *Epiodon novae-zealandiae*. *Trans. Proc. N.Z. Inst. 9* (1876): 430–42.
- [298]
1877 On *Oulodon*: a new genus of ziphioid whales. *Trans. Proc. N.Z. Inst. 9* (1876): 450–7.
- [299]
1878 Notes on *Regalecus pacificus*, a new species of ribbon-fish, from the New Zealand seas. *Trans. Proc. N.Z. Inst. 10* (1877): 246–50.
- [300]
1880 Notes on *Ziphius (Epiodon) novae-zealandiae*, von Haast—goosebeaked whale. *Trans. Proc. N.Z. Inst. 12* (1879): 241–6.
- [301]
1880 On *Ziphius novae-zealandiae*. *Proc. zool. Soc. Lond. 1880*: 232–7.
- [302]
1881 Notes on *Balaenoptera rostrata*, Fabricius (*B. huttoni*, Gray). *Trans. Proc. N.Z. Inst. 13* (1880): 169–75.
- [303]
1883 Notes on a skeleton of *Megaptera lalandii (novae-zealandiae)*. *Trans. Proc. N.Z. Inst. 15* (1882): 214–6.
- [304]
1883 Notes on a skeleton of *Balaenoptera australis*, Desmoulins, the great southern rorqual or “sulphur-bottom” of whalers. *Proc. zool. Soc. Lond. 1883*: 592–4.
- HAECKEL, E. [305]
1887 Report on the Radiolaria . . . *Rep. voy. Challenger, zool. 18*. 3 vol. 1803 pp., 140 pl., map.
- [306]
1888 Report on the Siphonophorae . . . *Rep. voy. Challenger, Zool. 28*. 379 pp. 50 pl.
- HAEUSLER, R. [307]
1887 Notes on some Foraminifera from the Hauraki Gulf. *Trans. Proc. N.Z. Inst. 19* (1886): 196–200.
- HAMILTON, A. [308]
1880 On *Melicerta ringens* and *Plumatella repens*. *Trans. Proc. N.Z. Inst. 12* (1879): 301–3.
- [309]
1885 On a species of cuttlefish (*Ommastrephes sloanii*). *Trans. Proc. N.Z. Inst. 17* (1884): 465.
- [310]
1886 Note on a large sun-fish (*Orthogoriscus mola* L.) recently captured at Napier, Hawke's Bay. *Trans. Proc. N.Z. Inst. 18* (1885): 135–6.
- [311]
1896 Deep sea fauna of New Zealand, extracted from the reports of the *Challenger Expedition*. Wellington, N.Z. Inst., 29 pp., chart.

- [312]
- 1898 List of recent and fossil Bryozoa collected in various parts of New Zealand. *Trans. Proc. N.Z. Inst.* 30 (1897): 192-9.
- HAMILTON, A. AND THOMSON, G. M. [313]
- 1898 [Discussion on the establishment of a fish-hatchery] *Trans. Proc. N.Z. Inst.* 30 (1897): 583-4.
- HANSEN, A. [314]
- 1888 Notice of a giant sun-fish (*Orthogoriscus mola*), cast ashore at Cape Campbell. *Trans. Proc. N.Z. Inst.* 20 (1887): 447.
- HASWELL, W. A. [315]
- 1879 On two new species of crabs, of the genus *Stenorhynchus*. *Proc. Linn. Soc. N.S.W.* 3: 408-9.
- [316]
- 1882 Marine caddis-worms. *N.Z. J. Sci.* 1: 318.
- [317]
- 1885 A revision of the Australian Isopoda. *Proc. Linn. Soc. N.S.W.* 9 (1884): 1001-13.
- HAWKESWORTH, J. [318]
- 1773 An account of the voyages undertaken by order of his present Majesty for making discoveries in the southern hemisphere . . . drawn up from the journals of . . . Captain Cook and Sir Joseph Banks, Bart. London. W. Strahan and T. Cadell. 3 vol. maps, charts.
- HEATH, N. [319]
- 1884 Effect of cold on fishes. *Trans. Proc. N.Z. Inst.* 16 (1883): 275-8.
- HECTOR, J. [320]
- 1869 On a sword-fish presented to the Museum by Dr. Knox. *Trans. Proc. N.Z. Inst.* 1 (1868): 447-8.
- [321]
- 1870 [Discussion of *Neochanna apoda*] *Trans. Proc. N.Z. Inst.* 2 (1869): 402.
- [322]
- 1870 [Discussion of two seals of the genus *Stenorhynchus*] *Trans. Proc. N.Z. Inst.* 2 (1869): 401.
- [323]
- 1870 Notes [on New Zealand Cetacea in the Colonial Museum] *Trans. Proc. N.Z. Inst.* 2 (1869): 26-32.
- [324]
- 1870 [On marine animals found on the S.S. *Taranaki*] *Trans. Proc. N.Z. Inst.* 2 (1869): 403.
- [325]
- 1870 On the mud fish (*Neochanna apoda*, Günther), from Hokitika. *Trans. Proc. N.Z. Inst.* 2 (1869): 402.
- [326]
- 1870 Catalogue of the Colonial Museum, Wellington, New Zealand. Wellington, publ. by authority. x, 237 pp.
- [327]
- 1870 List of the bones of seals and whales in the Colonial Museum, Wellington, New Zealand. *Ann. Mag. nat. Hist. ser. 4, 5*: 220-4.
- [328]
- 1871 [Notes on three whales described by Dr. Knox, and observations on the Ziphidae] *Trans. Proc. N.Z. Inst.* 3 (1870): 128-9.
- [329]
- 1871 On a new species of fish, *Coryphaenoides novae-zelandiae*; native name, okarari. *Trans. Proc. N.Z. Inst.* 3 (1870): 136.
- [330]
- 1872 Notes on the fur seal of New Zealand (*Arctocephalus cinereus*, Gray?) *Trans. Proc. N.Z. Inst.* 4 (1871): 196-9.
- [331]
- 1872 On the New-Zealand bottlenose (*Lagenorhynchus clanculus*, Gray). *Ann. Mag. nat. Hist. ser. 4, 9*: 436-8.
- [332]
- 1873 On the whales and dolphins of the New Zealand seas. *Trans. Proc. N.Z. Inst.* 5 (1872): 154-70.
- [333]
- 1874 Notes on *Delphinus forsteri*. *Trans. Proc. N.Z. Inst.* 6 (1873): 85.
- [334]
- 1874 Notice of *Motella novae-zealandiae* n.sp. *Trans. Proc. N.Z. Inst.* 6 (1873): 107-8.
- [335]
- 1874 Notice of a variation in the dentition of *Mesoplodon hectori*, Gray. *Trans. Proc. N.Z. Inst.* 6 (1873): 86-7.
- [336]
- 1874 Notes on the sulphur-bottom whale of the New Zealand whalers. *Ann. Mag. nat. Hist. ser. 4, 14*: 304-5.
- [337]
- 1875 Notes on New Zealand ichthyology. *Trans. Proc. N.Z. Inst.* 7 (1874): 239-50.
- [338]
- 1875 Notes on New Zealand whales. *Trans. Proc. N.Z. Inst.* 7 (1874): 251-65.



Photograph by courtesy of the Dominion Museum

Plate VII

Augustus Hamilton
(1853-1913)

Director of the Dominion Museum (1903-1913).
Principally interested in ethnology, but published
papers in many other branches of natural science,
including marine zoology.



Plate VIII

Sir James Hector,
M.D., F.R.S., F.R.S.E. (1834-1907)

Explorer and geologist. In 1865 he became first
Director of the New Zealand Geological Survey.
Principal founder of the New Zealand Institute
and Manager and Editor for 35 years. 1885 Chan-
cellor of the University of New Zealand.

Photograph by courtesy of the Alexander Turnbull Library

- 1875 [● On specimens of a *Ceratodus* and other fishes donated to the Colonial museum from the *Challenger* expedition] *Trans. Proc. N.Z. Inst.* 7 (1874): 490-2. vacea. *Rep. voy. Challenger, Zool.* 27: 163 pp., 11 pl. [339]
- 1875 Descriptions of five new species of fishes obtained in the New-Zealand seas by H.M.S. *Challenger* expedition, July 1874. *Ann. Mag. nat. Hist. ser. 4, 15*: 78-80. [340]
- 1876 [Discussion on paper on whales] *Trans. Proc. N.Z. Inst.* 8 (1875): 407. [341]
- 1877 Notes on the New Zealand Cetacea. *Trans. Proc. N.Z. Inst.* 9 (1876): 477-84. [342]
- 1877 Notes on New Zealand Crustacea. *Trans. Proc. N.Z. Inst.* 9 (1876): 472-5. [343]
- 1877 Notes on New Zealand ichthyology. *Trans. Proc. N.Z. Inst.* 9 (1876): 465-9. [344]
- 1878 Notes on the whales of the New Zealand seas. *Trans. Proc. N.Z. Inst.* 10 (1877): 331-43. [345]
- 1881 Notes on New Zealand Cetacea, recent and fossil. *Trans. Proc. N.Z. Inst.* 13 (1880): 434-6. [346]
- 1881 Notice of a new fish. *Trans. Proc. N.Z. Inst.* 13 (1880): 194-5. [347]
- 1882 On the occurrence of the salmon trout in Nelson Harbour. *Trans. Proc. N.Z. Inst.* 14 (1881): 211-3. [348]
- 1884 Notes on New Zealand ichthyology. *Trans. Proc. N.Z. Inst.* 16 (1883): 322-3. [349]
- 1884 The fisheries of New Zealand. *Bull. U.S. Fish Comm.* 4: 53-5. [350]
- 1885 Notes on the dolphins of the New Zealand seas. *Trans. Proc. N.Z. Inst.* 17 (1884): 207-11. [351]
- 1886 [Reported finding of a turtle in Foveaux Straits] *Trans. Proc. N.Z. Inst.* 18 (1885): 411. [352]
- 1887 [*Pimelepterus* sp. from Kapiti Island] *Trans. Proc. N.Z. Inst.* 19 (1886): 590. [353]
- 1888 On a small-sized specimen of the hapuka, *Hectoria (Oligorus) gigas*, Castelnau, caught in Wellington Harbour. *Trans. Proc. N.Z. Inst.* 20 (1887): 446-7. [354]
- 1890 [On a gurnard from Napier] *Trans. Proc. N.Z. Inst.* 22 (1889): 530. [355]
- 1893 Notes on the southern seals. *Trans. Proc. N.Z. Inst.* 25 (1892): 255-60. [356]
- 1893 Fish and fisheries. *N.Z. Official Year-book 1893*: 230-1, 1895: 373-5. [357]
- 1895 On a new shell (*Anomia walteri*). *Trans. Proc. N.Z. Inst.* 27 (1894): 292-3. [358]
- 1895 On oyster-culture in New Zealand. *Trans. Proc. N.Z. Inst.* 27 (1894): 670. [359]
- 1897 [Discussion on *Lophotes* sp.] *Trans. Proc. N.Z. Inst.* 29 (1896): 604. [360]
- 1898 [Comparison of *Xiphias gladius* and *Histiophorus herschelli*] *Trans. Proc. N.Z. Inst.* 30 (1897): 551-2. [361]
- 1898 [Discussion on *Regalecus* sp.] *Trans. Proc. N.Z. Inst.* 30 (1897): 549. [362]
- 1898 [On *Coridodax pullus* and *Odax vittatus*] *Trans. Proc. N.Z. Inst.* 30 (1897): 556. [363]
- 1898 [On *Parmophorus unguis*] *Trans. Proc. N.Z. Inst.* 30 (1897): 556. [364]
- 1898 [On seals] *Trans. Proc. N.Z. Inst.* 30 (1897): 555 and 557. [365]
- 1900 [On spider-crabs] *Trans. Proc. N.Z. Inst.* 32 (1899): 423. [366]
- 1901 [On skulls of two *Stenorhynchus* spp.] *Trans. Proc. N.Z. Inst.* 33 (1900): 562. [367]
- 1901 [On some sponges from the Chatham Islands] *Trans. Proc. N.Z. Inst.* 33 (1900): 558. [368]
- 1901 [On the great spider-crab, *Paramicippa grandis*] *Trans. Proc. N.Z. Inst.* 33 (1900): 549 and 550. [369]
- HECTOR, J. AND OTHERS. [370]
- 1869 Reports of Commissions on Fisheries. *App. Jr. H.R.* 1869, D-15: 3-10.

- HECTOR, J. AND GRAY, J. E. [371]
1873 Notes on the whales and dolphins of the New-Zealand seas [by Dr. Hector], with remarks [by Dr. J. E. Gray] *Ann. Mag. nat. Hist. ser. 4, 11*: 104–12.
- HECTOR, J. AND HUTTON, F. W.
1872 See HUTTON, F. W. and HECTOR, J., 1872.
- HECTOR, J. AND KNOX, F. J. [372]
1870 On a species of *Ophisurus*, found on the coast of New Zealand. *Trans. Proc. N.Z. Inst. 2 (1869)*: 34–40.
- HELLER, C. [373]
1862 Neue Crustaceen, gesammelt während der Weltumseglung der K.K. Fregatte *Novara*. Zweiter vorläufiger Bericht. *Verh. zool.-bot. Ges. Wien 12*: 519–28.
- [374]
1865 Crustaceen. In Reise der Oesterreichischen Fregatte *Novara* um die Erde in den Jahren 1857, 1858, 1859. Zoologischer Theil, Zweiter Band, Abt. 8, 280 pp.
- HENDERSON, J. R. [375]
1888 Report on the Anomura . . . *Rep. voy. Challenger, Zool. 27*: 221 pp., 21 pl.
- HENRY, R. [376]
1896 On Dusky Sound. *Trans. Proc. N.Z. Inst. 28 (1895)*: 50–4.
- [377]
1897 Gossip about Fish. *App. Jour. H.R. Sess. 2, 1897, C-1*: 128–9.
- HERDMAN, W. A. [378]
1882 Report on the Tunicata . . . Pt. 1, Ascidiæ simplices. *Rep. voy. Challenger, Zool. 6*. 296 pp., 37 pl.
- [379]
1888 Report on the Tunicata . . . Pt. 3. Ascidiæ salpiformes, Thaliacea, Larvacea. *Rep. voy. Challenger, Zool. 27*: 163 pp., 11 pl.
- [380]
1898 Note on the tunicate fauna of Australian seas. *Ann. Mag. nat. Hist. ser. 7, 1*: 443–50.
- [381]
1899 Descriptive catalogue of the Tunicata in the Australian Museum, Sydney, New South Wales. Sydney. Austr. Mus. Catalogue No. 17. xviii, 139 pp., 45 pl.
- HICKSON, S. [382]
1895 A revision of the genera of the Alcyonaria Stolonifera, with a description of one new genus, and several new species. *Trans. zool. Soc. Lond. 13*: 325–48.
- HILGENDORF, F. W. [383]
1898 On the hydroids of the neighbourhood of Dunedin. *Trans. Proc. N.Z. Inst. 30 (1897)*: 200–18.
- [384]
1898 On the occurrence of *Pedicellina* in New Zealand. *Trans. Proc. N.Z. Inst. 30 (1897)*: 218.
- [385]
1899 A contribution to the study of the Rotifera of New Zealand. *Trans. Proc. N.Z. Inst. 31 (1898)*: 107–34.
- HINCKS, T. [386]
1883 Contributions towards a general history of the marine Polyzoa. *Ann. Mag. nat. Hist. ser. 5, 11*: 193–202.
- [387]
1885 Contributions towards a general history of the marine Polyzoa. New Zealand and Australia. *Ann. Mag. nat. Hist. ser. 5, 15*: 244–57.
- [388]
1891 Contributions towards a general history of the marine Polyzoa. Pt. 15. South African and other Polyzoa. *Ann. Mag. nat. Hist. ser. 6, 7*: 285–98.
- [389]
1891 Contributions towards a general history of the marine Polyzoa, 1880–91. Appendix. *Ann. Mag. nat. Hist. ser. 6, 8*: 86–93.
- HOCHSTETTER, F. VON. [390]
1867 New Zealand, its physical geography, geology and natural history . . . Translated from the German . . . by Edward Sauter . . . Stuttgart, J. G. Cotta, xvi, 515 pp., maps, pl.
- HODGSKIN, R. [391]
1841 A narrative of eight months' sojourn in New Zealand; with a description of the habits, customs, etc., of the islanders, the climate, birds, fishes, etc. Coleraine.
- HOEK, P. P. C. [392]
1881 Report on the Pycnogonida . . . *Rep. voy. Challenger, Zool. 3*: 167 pp., 21 pl.
- [393]
1883 Report on the Cirripedia . . . *Rep. voy. Challenger, Zool. 8*: 169 pp., 13 pl.
- HOMBRON, J. B. AND JACQUINOT, H. [394]
1842–53 Atlas. In Voyage au Pôle Sud et dans l'Océanie sur les corvettes *l'Astrolabe* et la *Zélée* exécuté . . . pendant . . . 1837–1840, sous le commandement de M. J. Dumont d'Urville . . . Paris. Zoologie, par Hombron, J. B. et Jacquinet, H.

- HOMBRON, J. B. [409]
 See JACQUINOT, H. and LUCAS, H. 1853;
 JACQUINOT, H. and GUICHENOT, A. 1853.
- HOYLE, W. E. [395]
 1886 Report on the Cephalopoda . . . *Rep. voy. Challenger, Zool. 16*: 246 pp., 33 pl, map.
- HUBRECHT, A. A. W. [396]
 1887 Report on the Nemertea . . . *Rep. voy. Challenger, Zool. 19*: 151 pp., 16 pl.
- HUTTON, F. W. [397]
 1872 On the New Zealand Chitonidae. *Trans. Proc. N.Z. Inst. 4 (1871)*: 173-83. [398]
 1872 Catalogue of the Echinodermata of New Zealand, with diagnoses of the species. Wellington, James Hughes, vii, 17. [399]
 1872 Descriptions of some new starfishes from New Zealand. *Proc. zool. Soc. Lond. 1872*: 810-2. [400]
 1873 Contributions to the ichthyology of New Zealand. *Trans. Proc. N.Z. Inst. 5 (1872)*: 259-72. [401]
 1873 On the geographical relations of the New Zealand fauna. *Trans. Proc. N.Z. Inst. 5 (1872)*: 227-56. [402]
 1873 On the New Zealand sertularians. *Trans. Proc. N.Z. Inst. 5 (1872)*: 256-9. [403]
 1873 Catalogue of the marine Mollusca of New Zealand, with diagnoses of the species. Wellington, Govt. printer, 116 pp., 1 pl. [404]
 1874 Notes on some New Zealand fishes. *Trans. Proc. N.Z. Inst. 6 (1873)*: 104-7. [405]
 1874 The geographical relations of the New-Zealand fauna. *Ann. Mag. nat. Hist. ser. 5, 13*: 85-102. [406]
 1875 Description of some plates of baleen in the Otago Museum. *Trans. Proc. N.Z. Inst. 7 (1874)*: 266. [407]
 1875 Description of two new species of *Aplysia*. *Trans. Proc. N.Z. Inst. 7 (1874)*: 279. [408]
 1875 Description of two new species of Crustacea from New Zealand. *Trans. Proc. N.Z. Inst. 7 (1874)*: 279-80. [409]
- 1875 Descriptions of new species of New Zealand fish. *Ann. Mag. nat. Hist. ser. 4, 16*: 313-7. [410]
 1875 Descriptions of two new species of Crustacea from New Zealand, *Ann. Mag. nat. Hist. ser. 4, 15*: 41-2. [411]
 1875 On the "cow-fish" (*Tursio metis*) of the Sounds on the west coast of Otago, New Zealand. *Ann. Mag. nat. Hist. ser. 4, 16*: 357-9. [412]
 1876 Contributions to the ichthyology of New Zealand. *Trans. Proc. N.Z. Inst. 8 (1875)*: 209-18. [413]
 1876 Description of the "cow-fish" or "bottlenosed dolphin" (*Tursio metis*) of the Sounds on the west coast of Otago. *Trans. Proc. N.Z. Inst. 8 (1875)*: 180-1. [414]
 1877 Contributions to the ichthyology of New Zealand. *Trans. Proc. N.Z. Inst. 9 (1876)*: 353-1. [415]
 1877 Corrections and additions to the catalogue of the New Zealand Echinodermata (1872). *Trans. Proc. N.Z. Inst. 9 (1876)*: 362. [416]
 1877 Corrections and additions to the list of Polyzoa in the catalogue of the marine Mollusca of New Zealand (1873). *Trans. Proc. N.Z. Inst. 9 (1876)*: 358-61. [417]
 1877 Notes on the New Zealand Delphinidae. *Trans. Proc. N.Z. Inst. 9 (1876)*: 349-50. [418]
 1878 Contributions to the conchology of New Zealand. *Trans. Proc. N.Z. Inst. 10 (1877)*: 293-9. [419]
 1878 Révision des coquilles de la Nouvelle Zélande et des îles Chatham. *J. Conchyliol. 27*: 1-57. [420]
 1879 Catalogue of the hitherto described worms of New Zealand. *Trans. Proc. N.Z. Inst. 11 (1878)*: 314-27. [421]
 1879 Notes on a collection from the Auckland Islands and Campbell Island. *Trans. Proc. N.Z. Inst. 11 (1878)*: 337-43.

- [422]
1879 Notes on some New Zealand Echinodermata, with descriptions of new species. *Trans. Proc. N.Z. Inst. 11* (1878): 305-8.
- [423]
1879 The sea anemones of New Zealand. *Trans. Proc. N.Z. Inst. 11* (1878): 308-14.
- [424]
1879 Description of two new fishes from New Zealand. *Ann. Mag. nat. Hist. ser. 5, 3*: 53.
- [425]
1879 On the structure of *Amphibola avelana*. *Ann. Mag. nat. Hist. ser. 5, 3*: 181-6.
- [426]
1880 Contributions to the coelenterate fauna of New Zealand. *Trans. Proc. N.Z. Inst. 12* (1879): 274-6.
- [427]
1880 Additions to the list of New Zealand worms. *Trans. Proc. N.Z. Inst. 12* (1879): 277-8.
- [428]
1880 Description of a new fish [*Labrichthys roseipunctata*] *Trans. Proc. N.Z. Inst. 12* (1879): 455-6.
- [429]
1880 Manual of the New Zealand Mollusca. N.Z. Col. Mus. & Geol. Surv. Dept., Wellington, James Hughes, xii, iv. 224 pp.
- [430]
1881 Contributions to New Zealand malacology. *Trans. Proc. N.Z. Inst. 13* (1880): 200-4.
- [431]
1882 Notes on some branchiate Mollusca. *Trans. Proc. N.Z. Inst. 14* (1881): 162-7.
- [432]
1882 On a new genus of Rissoinae. *Trans. Proc. N.Z. Inst. 14* (1881): 147.
- [433]
1882 On the New Zealand Hydrobiinae. *Trans. Proc. N.Z. Inst. 14* (1881): 143-6.
- [434]
1882 Additions to the molluscan fauna of New Zealand. *N.Z. J. Sci. 1*: 69 and 96.
- [435]
1882 Notes on the structure and development of *Siphonaria australis* (Q.G.) *Ann. Mag. nat. Hist. ser. 5, 9*: 341-4.
- [436]
1882 The stalk-eyed Crustacea of New Zealand. *N.Z. J. Sci. 1*: 263-4.
- [437]
1883 Additions to the Molluscan fauna of New Zealand. *Trans. Proc. N.Z. Inst. 15* (1882): 131-3.
- [438]
1883 Notes on some branchiate Gastropoda. *Trans. Proc. N.Z. Inst. 15* (1882): 118-31.
- [439]
1883 Notes on the structure of *Struthiolaria papulosa*. *Trans. Proc. N.Z. Inst. 15* (1882): 117-8.
- [440]
1883 On the New Zealand Siphonariidae. *Trans. Proc. N.Z. Inst. 15* (1882): 141-5.
- [441]
1884 Notes on some marine Mollusca, with descriptions of new species. *Trans. Proc. N.Z. Inst. 16* (1883): 212-6.
- [442]
1884 Revision of the recent rhachiglossate Mollusca of New Zealand. *Trans. Proc. N.Z. Inst. 16* (1883): 216-33.
- [443]
1884 Descriptions of two new shells. *N.Z. J. Sci. 2*: 173.
- [444]
1884 On the origin of the fauna and flora of New Zealand. *N.Z. J. Sci. 2*: 1-20.
- [445]
1884 On the origin of the fauna and flora of New Zealand. Pt. 2. *N.Z. J. Sci. 2*: 249-73.
- [446]
1885 Revision of the marine taenioglossate and ptenoglossate mollusca of New Zealand. *Proc. Linn. Soc. N.S.W. 9* (1884): 932-44.
- [447]
1885 Revision of the recent Lamellibranchiata of New Zealand. *Proc. Linn. Soc. N.S.W. 9* (1884): 512-33.
- [448]
1885 Revision of the recent rhipidoglossate and dacoglossate mollusca of New Zealand. *Proc. Linn. Soc. N.S.W. 9* (1884): 354-78.
- [449]
1886 Revision of the toxoglossate mollusca of New Zealand. *Proc. Linn. Soc. N.S.W. 10* (1885): 115-8.
- [450]
1890 List of the New Zealand fishes. *Trans. Proc. N.Z. Inst. 22* (1889): 275-85.
- [451]
1891 Revised list of the marine Bryozoa of New Zealand. *Trans. Proc. N.Z. Inst. 23* (1890): 102-7.



Photograph by courtesy of the Alexander Turnbull Library

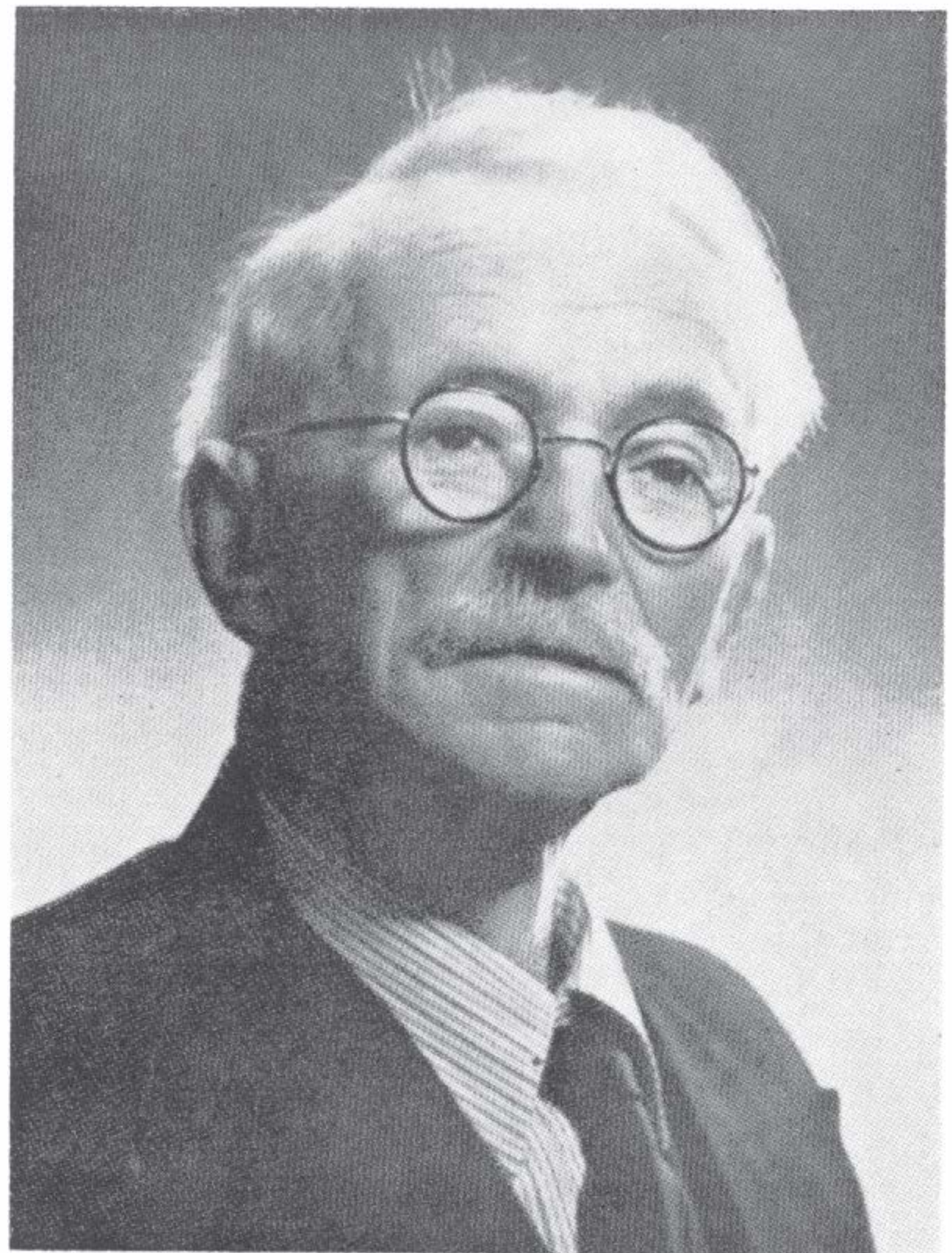
Plate IX

Captain Frederick Wollaston Hutton,
F.R.S. (1836-1905)

In 1873 he became Professor of Natural Science at Otago University, then Professor of Biology at Canterbury College (1880-1893), and finally Curator of the Christchurch Museum. He published extensively, on all classes of animals, his *magnum opus*, *Index Faunae Novae Zealandiae* being published in 1904 by the Philosophical Institute of Canterbury.

Plate X
Professor Harry Borrer Kirk,
M.A. (1859-1948)

Professor of Biology at Victoria University College, 1903-1943. Contributed many papers on marine zoology to the Transactions of the New Zealand Institute.



Photograph by courtesy of the Royal Society, N.Z.

- [452]
1896 Notes on some New Zealand fishes, with description of a new species. *Trans. Proc. N.Z. Inst.* 28 (1895): 314-8.
- HUTTON, F. W. AND HECTOR, J. [453]
1872 Fishes of New Zealand, catalogue with diagnoses of the species; by F.W.H.: Notes on the edible fishes; by J.H. Wellington, Colonial Mus. 133 pp., 12 pl.
- JACQUINOT, H. AND GUICHENOT, A. [454]
1853 Reptiles et poissons. *In Voyage au Pôle Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée exécuté . . . pendant . . . 1837-1840, sous le commandement de M. J. Dumont d'Urville . . . Paris. Gide et J. Baudry. Zoologie, par Hombron, J. B. et Jacquinot, H. vol. 3, 56 pp.*
- JACQUINOT, H. AND HOMBRON, J. B.
1842- See HOMBRON, J. B. and JACQUINOT, 55 H. 1842-53.
- JACQUINOT, H. AND LUCAS, H. [455]
1853 Crustaces. *In Voyage au Pôle Sud et dans l'Océanie sur les corvettes l'Astrolabe et la Zélée exécuté . . . pendant . . . 1837-1840, sous le commandement de M. J. Dumont d'Urville . . . Paris. Gide et J. Baudry. Zoologie, par. Hombron, J. B. et Jacquinot, H. vol. 3, 107 pp.*
- JAY, J. C. [456]
1852 Catalogue of recent shells in the cabinet of J. C. Jay . . . New York, 479 pp.
- JENYNS, L. [457]
1842 The zoology of the voyage of H.M.S. *Beagle* . . . during the years 1832 to 1836. Pt. 4. Fish. London, Smith, Elder, xvi, 172 pp., 29 pl.
- JOUAN, H. [458]
[ca. 1870] Essai sur la faune de la Nouvelle Zélande. *Mém. Soc. nat. Sci. Cherbourg* 14: 295.
This entry was not traced.
- KIENER, L. C. [459]
[n.d.] *Spécies générale et iconographique des coquilles vivantes comprenant la collection du Muséum d'histoire naturelle de Paris . . . et les découvertes récentes des voyageurs.* Paris, 11 vol.
- KINGSLEY, J. S. [460]
1880 Carcinological notes, no. 4: Synopsis of the Grapsidae. *Proc. Acad. nat. Sci. Philad. for 1880*: 187-224.
- KINGSLEY, R. I. [461]
1890 On a specimen of the great ribbon-fish (*Regalecus argenteus*) taken in Nelson Harbour. *Trans. Proc. N.Z. Inst.* 22 (1889): 333-8.
- KIRCHENPAUER, G. H. [462]
1864 Neue Sertulariden aus verschiedenen Hamburgischen Sammlungen, nebst allgemeinen Bemerkungen über Lamouroux's Gattung *Dynamena*. *Verh. K. Leopold-Carol Deutsch. Akad. Naturf. Dresden* 31, (3). 16 pp.
- [463]
1872 Über die Hydroiden-familie Plumularidac, einzelne Gruppe und ihre Fruchtbehälter. I. *Aglaophenia* Lx. *Abh. naturw. Ver. Hamburg* 5, (3): 1-52, 8 pl.
- [464]
1876 Über die Hydroiden-familie Plumularidac, einzelne Gruppen derselben und ihre Fruchtbehälter. II. *Plumularia* und *Nemertesia*. *Abh. naturw. Ver. Hamburg* 6, (2): 1-59, 8 pl.
- [465]
1884 Nordische Gattungen und Arten von Sertulariden. *Abh. naturw. Ver. Hamburg* 8, (3): 54 pp., pl. 11-6.
- KIRK, H. B. [466]
1884 On the anatomy of *Sepioteuthis bilineata*. Quoy and Gaimard. *Trans. Proc. N.Z. Inst.* 16 (1883): 145-60.
- [467]
1894 Contribution to a knowledge of the New Zealand sponges. *Trans. Proc. N.Z. Inst.* 26 (1893): 175-9.
- [468]
1894 [Discussion on his paper, "Contribution to a knowledge of the New Zealand sponges"] *Trans. Proc. N.Z. Inst.* 26 (1893): 661.
- [469]
1895 Further contribution to a knowledge of the New Zealand sponges. *Trans. Proc. N.Z. Inst.* 27 (1894): 287-92.
- [470]
1896 New Zealand sponges: Third paper. *Trans. Proc. N.Z. Inst.* 28 (1895): 205-10.
- [471]
1898 Notes on New Zealand sponges: Fourth paper. *Trans. Proc. N.Z. Inst.* 30 (1897): 313-6.
- KIRK, T. W. [472]
1879 Notes on some New Zealand crustaceans. *Trans. Proc. N.Z. Inst.* 11 (1878): 401-2.

- [473]
1879 On additions to the carcinological fauna of New Zealand. *Trans. Proc. N.Z. Inst.* 11 (1878): 392-7.
- [474]
1879 On some New Zealand Aphroditae, with descriptions of supposed new species. *Trans. Proc. N.Z. Inst.* 11 (1878): 397-400.
- [475]
1880 Additions to the list of New Zealand fishes. *Trans. Proc. N.Z. Inst.* 12 (1879): 308-10.
- [476]
1880 Description of a new species of *Palimurus*. *Trans. Proc. N.Z. Inst.* 12 (1879): 313-4.
- [477]
1880 Descriptions of new marine shells. *Trans. Proc. N.Z. Inst.* 12 (1879): 306-7.
- [478]
1880 List of marine Mollusca found in the neighbourhood of Wellington. *Trans. Proc. N.Z. Inst.* 12 (1879): 303-6.
- [479]
1880 Notice of the occurrence of *Vitrina milligani* in New Zealand. *Trans. Proc. N.Z. Inst.* 12 (1879): 307.
- [480]
1880 On the occurrence of giant cuttlefish on the New Zealand coast. *Trans. Proc. N.Z. Inst.* 12 (1879): 310-3.
- [481]
1880 Additions to the list of New-Zealand marine Mollusca. *Ann. Mag. nat. Hist. ser. 5, 6*: 15.
- [482]
1880 Description of a new species of *Palimurus*. *Ann. Mag. nat. Hist. ser. 5, 6*: 14-5.
- [483]
1881 Notice of new crustaceans. *Trans. Proc. N.Z. Inst.* 13 (1880): 236-7.
- [484]
1882 Additions to the list of New Zealand shells. *Trans. Proc. N.Z. Inst.* 14 (1881): 268-9.
- [485]
1882 Description of new Cephalopoda. *Trans. Proc. N.Z. Inst.* 14 (1881): 283-6.
- [486]
1882 Description of new shells. *Trans. Proc. N.Z. Inst.* 14 (1881): 282-3.
- [487]
1882 On some new marine planarians (*Thysanozoon huttoni* and *Eurylepta herberti*, spp. nov.), near Wellington. *Trans. Proc. N.Z. Inst.* 14 (1881): 267-8.
- [488]
1883 Description of a new species of *Aeolis*. *Trans. Proc. N.Z. Inst.* 15 (1882): 217.
- [489]
1884 On a new cuttle-fish, *Tremoctopus robsonianus*, obtained by C. H. Robson at Napier. *Trans. Proc. N.Z. Inst.* 16 (1883): 549-50.
- [490]
1885 Description of a new species of paper nautilus (*Argonauta gracilis*). *Trans. Proc. N.Z. Inst.* 17 (1884): 58-9.
- [491]
1886 On a new paper-nautilus (*Argonauta bulleri*). *Trans. Proc. N.Z. Inst.* 18 (1885): 138-9.
- [492]
1887 On a new species of *Alpheus*. *Trans. Proc. N.Z. Inst.* 19 (1886): 194-6.
- [493]
1888 Brief description of a new species of large decapod (*Architeuthis longimanus*). *Trans. Proc. N.Z. Inst.* 20 (1887): 34-9.
- [494]
1888 On a curious parasite (*Anthosoma smithii*, Leach) from the porbeagle shark (*Lamna cornubica*). *Trans. Proc. N.Z. Inst.* 20 (1887): 31-3.
- KNER, R. [495]
1869 Fische. In Reise der Osterreichischen Fregatte *Novara* um die Erde in den Jahren 1857, 1858, 1859. Zoologischer Theil, Erster Band. 433 pp. 16 pl.
- KNOX, F. J. [496]
1843 Contributions towards a fauna of New Zealand. *N.Z. Gaz. & Wgtn. Spectator* 4 no. 298: 2-3.
- [497]
1844 Observations on a species of lamprey, found in the district of Port Nicholson. *N.Z. Gaz. & Wgtn. Spectator* 5 (350) Je 26: 3.
- [498]
1850 The whale and whaling. *N.Z. Mag.* 1 (1): 3-10.
- [499]
1870 [On the anatomy of the sword-fish of the southern seas] *Trans. Proc. N.Z. Inst.* 2 (1869): 398.

- 1870 On the Balaenidae, or whales with baleen. *Trans. Proc. N.Z. Inst.* 2 (1869): 21-8. [500]
- 1870 On the New Zealand sword-fish. *Trans. Proc. N.Z. Inst.* 2 (1869): 13-6. [501]
- 1871 [Description of a specimen of *Berardius armuxii*] *Trans. Proc. N.Z. Inst.* 3 (1870): 15-6. [502]
- 1871 Observations on *Coridodax pullus*. *Trans. Proc. N.Z. Inst.* 3 (1870): 130-2. [503]
- 1871 Observations on the Ziphidae, a family of the Cetacea. *Trans. Proc. N.Z. Inst.* 3 (1870): 125-9. [504]
- 1871 Short notice of a remarkable tooth of a cetacean. *Trans. Proc. N.Z. Inst.* 3 (1870): 130. [505]
- 1872 Notes on the anatomy of the *Kanae* (*Mugil* sp.) *Trans. Proc. N.Z. Inst.* 4 (1871): 189-91. [506]
- 1873 Note on *Ctenolabrus knoxi*. *Trans. Proc. N.Z. Inst.* 5 (1872): 308. [507]
- KNOX, F. J. AND HECTOR, J. [508]
1870 See HECTOR, J. and KNOX, F. J., 1870.
- KOBELT, W. [508]
1878 Die geographische Verbreitung der Mollusken. III. Die Inselfaunen. *Jb. dtsh. Mal. Ges.* 5: 10-32.
- KOLLIKER, A. VON. [509]
1880 Report on the Pennatulida . . . *Rep. voy. Challenger, Zool.* 1: 41 pp., 11 pl.
- KRAMER, A. [510]
1895 On the most frequent pelagic copepods and cladoceres of the Hauraki Gulf. *Trans. Proc. N.Z. Inst.* 27 (1894): 214-23.
- KREFFT, G. [511]
1870 Notes on the skeleton of a rare whale, probably identical with *Dioplodon sechellensis*. *Proc. zool. Soc. Lond.* 1870: 426-7.
- 1871 Australian Vertebrata, fossil and recent. Sydney, 96 pp. [512]
- LENDENFELD, R. VON. [513]
1883 Über Coelenteraten der Südsee. IV. Mittheilung *Eucopeella campanularia* nov. gen. *Z. wiss. Zool.* 38 (4): 497-582.
- 1884 *Lepidopus caudatus*, Gunth. (frost fish). *N.Z. J. Sci.* 2 (2): 108-9. [514]
- 1885 The Australian Hydromedusae. *Proc. Linn. Soc. N.S.W.* 9 (1884): 206-41, 345-53, 401-20, 467-92, 581-634, 908-24 pl. [515]
- 1885 The geographical distribution of the Australian Scyphomedusae. *Proc. Linn. Soc. N.S.W.* 9 (1884): 421-33. [516]
- 1885 The Scyphomedusae of the Southern Hemisphere. *Proc. Linn. Soc. N.S.W.* 9 (1884): 155-69, and 259-306. [517]
- 1886 Addenda to the Australian Hydromedusae. *Proc. Linn. Soc. N.S.W.* 10 (1885): 477-80, and 679-81. [518]
- 1897 Note on some sponges from the Auckland Islands. *Ann. Mag. nat. Hist. ser.* 6, 19: 124. [519]
- LESSON, R. P. [520]
1830 Description des Zoophytes Echinodermes. In DUPERREY, L. Voyage autour du monde . . . sur la corvette . . . *La Coquille* pendant les années 1822, 1823, 1824, and 1825 . . . Paris, Arthus Bertrand. vol. 2: 155 p.
- 1836 Mém. sur la famille des Beroïdes (Beroïdeae, Less.) *Ann. Sci. nat. (Zool.)* 5 ser. 2: 235. [521]
- LESSON, R. P. AND GARNOT, P. [522]
1826 Zoologie. In DUPERREY, L. Voyages autour du monde . . . sur la corvette . . . *La Coquille*, pendant les années 1822, 1823, 1824 and 1825 . . . Paris, Arthus Bertrand. vol. 1: iv, 743 pp.
- LISCHKE, C. E. [523]
1871 Japanische Meeres Conchylien . . . In DUNKER, W. ed. *Abbildung und Beschreibung neuer Conchylien*. Cassel. Sup. 4, Theil 2.
- LUCAS, H. AND JACQUINOT, H. [524]
1853 See JACQUINOT, H. and LUCAS, H. 1853.
- LUCAS, H. AND MILNE-EDWARDS, H. [524]
1841 See MILNE-EDWARDS, H. and LUCAS, H.
- LUDWIG, G. [524]
1898 Holothurien d. Sammlung Plate. *Zool. Jb. Suppl.* 4.

- LYMAN, T. [525]
1882 Report on the Ophiuroidea . . . *Rep. voy. Challenger, Zool. 5*: 386 pp., 18 pl.
- MCCOY, F. [526]
1879 *Delphinus novae zealandiae* (Quoy & Gaim.). The yellow-sided dolphin. *Prodr. Zool. Vic. 1*: 9-10.
- MACLEAY, W. [527]
1881 Description of a new species of *Galaxias* from Mount Wilson, with remarks on the distribution of the genus. *Proc. Linn. Soc. N.S.W. 5*: 45-7. [528]
1881 Descriptive catalogue of the fishes of Australia. Pt. 2. *Proc. Linn. Soc. N.S.W. 5*: 510-629. [529]
1882 Descriptive catalogue of the fishes of Australia. Pt. 3. *Proc. Linn. Soc. N.S.W. 6*: 1-138. [530]
1882 Descriptive catalogue of the fishes of Australia. Pt. 4. *Proc. Linn. Soc. N.S.W. 6*: 202-387.
- MCINTOSH, W. C. [531]
1885 Report on the Annelida Polychaeta . . . *Rep. voy. Challenger, Zool. 12*: 554 pp., 39 pl., map.
- MARKTANNER-TURNERETSCHER, G. [532]
1890 Die Hydroiden des K.K. naturhistorischen Hofmuseums. *Ann. nat. Hist. Hofmus., Wien, 5*: 195-286.
- MARSHALL, W. [533]
1884 *Agilardiella radiata*, einer neue Tetractinelliden-form mit radiärem. *Bau. Abb. Ak. Berl. 1884*: 15 pp., 1 pl.
- MARTENS, E. VON. [534]
1872 Conchylien von Cook's Reisen. *Mal. Blätt. 19*: 1-18. [535]
1873 Critical list of the Mollusca of New Zealand, contained in European collections . . . Wellington, James Hughes. v, 51 pp., viii.
- MARTINI, F. H. W.
1897 See CLESSIN, S. 1897.
- MARTYN, T. [536]
1789 . . . Figures of non descript shells, collected in the different voyages to the South Seas since 1764 . . . 2d ed. London. Thomas Martyn. 108 pl.
- MEINERTZHAGEN, F. H. [537]
1880 Note and description of a possibly-new species of *Aplysia*. *Trans. Proc. N.Z. Inst. 12 (1879)*: 270-1.
- MIERS, E. J. [538]
1875 Crustacea. In RICHARDSON, J. and GRAY, J. E., ed. The zoology of the voyage of H.M.S. *Erebus* and *Terror*, under the command of Capt. Sir James Clark Ross . . . during 1839-43. London, Janson. vol. 2 (3): 1-5, pl. i-iv. [539]
1875 Descriptions of new species of Crustacea collected at Kerguelen's Island by the Rev. A. E. Eaton. *Ann. Mag. nat. Hist. ser. 4, 16*: 73-6. Auckland Island mentioned. [540]
1876 Catalogue of the stalk- and sessile-eyed Crustacea of New Zealand. Colonial Mus. & Geol. Survey. xii, 136 pp., 3 pl. [541]
1876 Descriptions of some new species of Crustacea, chiefly from New Zealand. *Ann. Mag. nat. Hist. ser. 4, 17*: 218-29. [542]
1879 Descriptions of some new or little-known species of Majoid Crustacea (Oxyrhyncha) in the collections of the British Museum. *Ann. Mag. nat. Hist. ser. 5, 4*: 1-28. [543]
1879 On the classification of Majoid Crustacea or Oxyrhyncha, with a synopsis of the families, subfamilies and genera. *J. Linn. Soc. Lond. (Zool.) 14*: 637-73. [544]
1880 On the Squillidae. *Ann. Mag. nat. Hist. ser. 5, 5*: 1-30, 108-27. [545]
1881 Revision of the Idoteidae, a family of sessile-eyed Crustacea. *J. Linn. Soc. Lond. Zool. 16*: 1-88. [546]
1886 Report on the Brachyura . . . *Rep. voy. Challenger Zool. 17*: i-xxxiii, 362 pp., 29 pl.
- MICHAUD, A. L. G. AND POTIEZ, V. L. V.
1838- See POTIEZ, V. L. V. and MICHAUD, A. 44 L. G. 1838-44.
- MILNE-EDWARDS, H. [547]
1834- Histoire naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux. Paris, Libraire encycl. de Roret. vol. 1, 1834; vol. 2, 1837; vol. 3, 1840. [548]
1857- Histoire naturelle des coralliaires. 60 Paris. vol. 1, 1857; vol. 2, 1857; vol. 3, 1860; atlas, 1857.

- [549]
1876 Note sur deux nouvelles espèces de Crustacés provenant de la Nouvelle-Zélande (*Trichoplatus huttoni* en *Acanthoplurys filholi*). *Ann. Sci. nat. (Zool.) ser. 6, 4 (9)*: 1-5.
- MILNE-EDWARDS, H. AND LUCAS, H. [550]
1841 Description des Crustacés nouveaux on peu connus conservés dans la collection du Muséum d'Histoire naturelle. *Arch. Mus. Hist. nat. Paris. 2*: 461-83.
- MORTON, A. [551]
1894 Description of a new species of shark. *Pap. roy. Soc. Tasm. (1893)*: 211-3.
- MOSELEY, H. N. [552]
1881 Report on certain hydroid, alcyonarian and madreporarian corals . . . *Rep. voy. Challenger, Zool. 2*: 248 pp., 16 pl.
- MURRAY, J. [553]
1895 A summary of the scientific results. First part. *Rep. voy. Challenger*, 796 pp.
- N.Z. ADVERTISER. [554]
1862 [Capture of whale in Porirua Harbour] *25.1.62*: p.3, c.2.
[555]
1866 [Whale caught in Wellington Harbour] *25.1.62*: p. 3, c. 2.
[556]
1866 [Whale caught in Wellington Harbour] *19.9.66*: p. 5, c. 2.
- N.Z. COLONIAL MUSEUM AND LABORATORY. [557]
1866- Annual Reports. Marine zoological
1899 material acquired by the Museum is listed in nos. 7, 9-11, 14-25, 32.
- N.Z. MARINE DEPARTMENT. [558]
1882- Annual Report. [Conservation of fishes,
1899 etc.] *App. Jour. H.R.* 1882, H-12, p. 3; 1883, H-15, p. 4; 1885, H-13, p. 4; 1886, H-24, p. 4-5; 1887, H-4, p. 5-7; 1888, H-19, p. 6-7; 1889, H-31, p. 4; 1890, H-18, p. 4; 1891, H-30, p. 3; 1892, H-29, p. 3; 1893, H-31, p. 3; 1894, H-18, p. 3; 1895, H-29, p. 3; 1896, H-15, p. 3-4; 1897, H-15, p. 3-4; 1898, H-15, p. 2-3; 1899, H-15, p. 2-3.
- N.Z. SPECTATOR. [559]
1842 [First whale caught by Thom's party in the Sound]. *11.5.42*. p. 3, c. 1.
[560]
1845 [Whaling Stations in both Islands]. *22.2.45*: p. 3, c. 1.
[561]
1846 [Whaling Stations]. *27.6.46*: p. 3, c. 1.
- [562]
1852 [Man seized by shark in Wellington Harbour]. *24.1.52*: p. 3, c. 3.
[563]
1852 [Hawkes Bay whaling]. *18.2.52*: p. 4, c. 1.
[564]
1852 [Whale caught in Wellington Harbour]. *26.5.52*: p. 2, c. 3.
[565]
1853 [Whale in Auckland Harbour]. *21.5.53*: p. 3, c. 4.
[566]
1854 [Hawkes Bay whaling]. *21.1.54*: p. 3, c. 2.
[567]
1856 [White seal in Wellington Harbour]. *9.7.56*: p. 2, c. 5.
[568]
1856 [Sea leopard at Kaiwarra]. *24.9.56*: p. 2, c. 4.
[569]
1860 [History of whaling in Wellington]. *28.3.60*: p. 2, c. 4, 5.
- N.Z. TIMES. [570]
1881 [Whale ashore near Porirua.] *6.8.81*. p. 2, c. 5.
- NEWELL, J. A. [571]
1887 On the anatomy of the limpet (*Patinella radians*, Quoy). *Trans. Proc. N.Z. Inst. 19 (1886)*: 157-60.
- NICHOLSON, H. A. [572]
1880 On the minute structure of the recent *Heteropora neozelanica* Busk, and on the relations of the genus *Heteropora* to *Monticulipora*. *Ann. Mag. nat. Hist. ser. 5, 6*: 329-39 and 414-23.
- NOTT, J. T. [573]
1892 On the composite ascidians of the North Shore Reef. *Trans. Proc. N.Z. Inst. 24 (1891)*: 305-34.
- NOVARA, voyage of.
See FRAUENFELD, G. VON, 1867; GRUBE, E. 1867; HELLER, C., 1862, 1865; KNER, R., 1869.
- OGILBY, J. D. [574]
1886 A new *Diplocrepis* from Port Jackson. *Proc. Linn. Soc. N.S.W. 10 (1885)*: 270-2.
[575]
1893 Description of a new shark from the Tasmanian coast. *Rec. Aust. Mus. 2 (5)*: 62-3.

- [576]
- 1893 Description of a new pelagic fish from New Zealand. *Rec. Aust. Mus.* 2 (5): 64-5.
- [577]
- 1895 Descriptions of five new fishes from the Australasian region. *Proc. Linn. Soc. N.S.W. ser. 2, 9 (1894)*: 367-74.
- [578]
- 1897 Some Tasmanian fishes. *Pap. roy. Soc. Tasm. (1896)*: 69-85.
- [579]
- 1898 New genera and species of fishes. *Proc. Linn. Soc. N.S.W.* 23: 280-99.
- ORBIGNY, A. D. D'. [580]
- 1845-47 Mollusques vivants et fossiles, ou description de toutes les espèces de coquilles et des mollusques classées suivant leur distribution géologique et géographique . . . Paris. 605 pp., atlas, 36 pl.
- ORSTED, A. S. [581]
- 1844 Entwurf einer systematischen eintheilung und speciellen beschreibung der Plattwürmer, auf microscopische Untersuchungen gegründet. Copenhagen, Reitzel. viii. 96 pp., 3 pl. 18 text-fig.
- ORTMANN, A. E. [582]
- 1897 Carcinologische Studien. *Zool. Jb. Syst.* 10: 258-372.
- [583]
- 1899 On some new facts lately presented in opposition to the hypothesis of bipolarity of marine faunas. *Amer. Nat.* 33: 583.
- PARK, J. [584]
- 1885 Description of a new *Octopus*. *Trans. Proc. N.Z. Inst.* 17 (1884): 198-9.
- PARKER, T. J. [585]
- 1881 On a new Holothurian (*Chirodota dunedinensis* n.sp.). *Trans. Proc. N.Z. Inst.* 13 (1880): 418.
- [586]
- 1881 On the venous system of the skate (*Raja nasuta*). *Trans. Proc. N.Z. Inst.* 13 (1880): 413-8.
- [587]
- 1883 Notes on the anatomy and embryology of *Scymnus lichia*. *Trans. Proc. N.Z. Inst.* 15 (1882): 222-34.
- [588]
- 1883 On the connection of the air-bladders and the auditory-organ in the red cod (*Lotella bacchus*). *Trans. Proc. N.Z. Inst.* 15 (1882): 234-6.
- [589]
- 1884 On a specimen of the great ribbon fish (*Regalecus argenteus*, n.sp.) lately obtained at Moeraki, Otago. *Trans. Proc. N.Z. Inst.* 16 (1883): 284-96.
- [590]
- 1884 On a *Torpedo* (*T. fusca* ? n.sp.) recently caught near Dunedin. *Trans. Proc. N.Z. Inst.* 16 (1883): 281-4.
- [591]
- 1884 On the occurrence of the spinous shark (*Echinorhinus spinosus*) in New Zealand waters. *Trans. Proc. N.Z. Inst.* 16 (1883): 280-1.
- [592]
- 1884 On the structure of the head in *Palinurus*, with especial reference to the classification of the genus. *Trans. Proc. N.Z. Inst.* 16 (1883): 297-307.
- [593]
- 1885 Notes on the skeleton and baleen of a fin-whale (*Balaenoptera musculus*?) recently acquired by the Otago University Museum. *Trans. Proc. N.Z. Inst.* 17 (1884): 3-13.
- [594]
- 1885 The size and the external characters of the New Zealand *Octopus* (*O. maorum*, Hutton). *Nature, Lond.* 32: 586. Abstract in *J. roy. micr. Soc.* 2 (6): 49.
- [595]
- 1886 Studies in New Zealand ichthyology. I. On the skeleton of *Regalecus argenteus*. *Trans. zool. Soc. Lond.* 12: 5-33.
- [596]
- 1887 [On the desirability of a marine laboratory]. *Trans. Proc. N.Z. Inst.* 19 (1886): 613 and 620.
- [597]
- 1887 Remarks on *Palinurus lalandii*, M.Edw., and *P. edwardsii*, Hutton. *Trans. Proc. N.Z. Inst.* 19 (1886): 150-5.
- [598]
- 1888 On a specimen of *Regalecus* recently stranded in Otago Harbour. *Trans. Proc. N.Z. Inst.* 20 (1887): 20-9.
- [599]
- 1889 The skeleton of the New Zealand crayfishes (*Palinurus* and *Paranephrops*). Wellington, Govt. printer. (Colonial Museum and Geological Survey dept. Studies in biology for New Zealand students. no. 4). 25 pp.
- [600]
- 1892 Preliminary note on the vesicula seminalis and the spermatophores of *Callorhynchus antarcticus*. *Proc. Aust. Ass. Adv. Sci.* 4: 400-3.

- [601]
1894 Notes on the occurrence of *Lophotes* in New Zealand waters. *Trans. Proc. N.Z. Inst.* 26 (1893): 223.
- [602]
1896 [Remarks on an arrow-worm (*Spadella*) from New Zealand Waters]. *Trans. Proc. N.Z. Inst.* 28 (1895): 758.
- [603]
1897 [On a large sun-fish, *Orthogoriscus mola*] *Trans. Proc. N.Z. Inst.* 29 (1896): 627.
- [604]
1898 [Discussion of *Regalecus argenteus*] *Trans. Proc. N.Z. Inst.* 30 (1897): 574-5.
- [605]
1898 Notes on a specimen of the scaled tunny (*Lepidothynnus huttoni*). *Trans. Proc. N.Z. Inst.* 30 (1897): 575.
- PARKER, T. J. AND SCOTT, J. H. [606]
1887 On a specimen of *Ziphius* recently obtained near Dunedin. *Trans. zool. Soc. Lond.* 12: 241-8.
- PEARSON, W. H. [607]
1872 [Stewart Island fisheries] *App. Jour. H.R.* 1872, D-1, p. 25-6.
- PELSENEER, P. [608]
1888 Report on the anatomy of the deep-sea Mollusca . . . *Rep. voy. Challenger, Zool.* 27: 42 pp., 4 pl.
- PERRIER, E. [609]
1875- Revision de la collection de Stellerides
1876 du Muséum d'Histoire naturelle de Paris. *Arch. Zool. exp. gén.* 4-5.
- PFEFFER, G. [610]
1899 Über die gegenseitigen Beziehungen der arktischen und antarktischen Fauna. *Verh. Deutsch. Zool. Ges.* 9: 266.
- PILSBRY, H. A. [611]
1892 Observations on the *Helices* of New Zealand. *Nautilus* 5: 54-7.
- PILSBRY, H. A. AND TRYON, H. W.
1878- See TRYON, H. W. and PILSBRY, H.
1898 A. 1878-1898.
- POLACK, J. S. [612]
1838 New Zealand, being a narrative of travels and adventures during a residence in that country between the years 1831 and 1837. London, Richard Bentley. 2 vol. map.
- POLEJAFF, N. [613]
1883 Report on the Calcareo . . . *Rep. voy. Challenger, Zool.* 8: 1-73.
- POTIEZ, V. L. V. AND MICHAUD, A. L. G. [614]
1838- Galérie des mollusques, ou catalogue
44 méthodique, descriptif et raisonné des mollusques et coquilles du Muséum de Douai. Paris. 2 vol.
- POWELL, L. [615]
1875 Description of a new crustacean, *Phronima novaezealandiae*. *Trans. Proc. N.Z. Inst.* 7 (1874): 294-5.
- [616]
1879 Notes on the anatomy of *Regalecus pacificus* von Haast. *Trans. Proc. N.Z. Inst.* 11 (1878): 269-70.
- [617]
1879 On *Desis robsoni*, a marine spider from Cape Campbell. *Trans. Proc. N.Z. Inst.* 11 (1878): 263-8.
- PURDIE, A. C. [618]
1874 On the skull of a *Grampus* killed by Maoris at the Heads. *Trans. Proc. N.Z. Inst.* 6. (1873): 435-6.
- [619]
1887 The anatomy of the common mussels (*Mytilus latus, adulis, and magellanicus*). Wellington, Govt. printer. (Colonial Mus. & Geol. Survey dept. Studies in biology for New Zealand students, no. 3). 45 pp., 10 pl.
- QUELCH, J. J. [620]
1883 On *Thuiaria zelandica* Gray. *Ann Mag. nat. Hist. ser.* 5, 11: 247-9.
- QUOY, J. R. C. AND GAIMARD, J. P. [621]
1824 Zoologie. In FREYCINET, Louis de. Voyage autour du monde . . . exécuté sur les corvettes . . . *l'Uranie* et la *Physicienne*, pendant les années 1817, 1818, 1819 et 1820 . . . Paris, Pillet Aîné. 712 pp.
- [622]
1833 Voyage de découvertes de *l'Astrolabe* exécuté . . . pendant les années 1826 à 1829 sous le commandement de M. J. Dumont d'Urville. Zoologie. Paris. Tatu. 4 vol., atlas, 196 pl.
- RATTLESNAKE, voyage of.
See BUSK, G., 1852.
- [623]
REGULATIONS under "The Fish Protection Act, 1877": *N.Z. Gaz.* 1878, Ap. 1, p. 441-2.
- [624]
REGULATIONS under "The Seal Fisheries Protection Act, 1878": *N.Z. Gaz.* 1884, My. 29, p. 871. 1881, O. 20, p. 1306.

- [625]
REGULATIONS under "The Fisheries Conservation Act, 1884": *N.Z. Gaz.* 1885, Ap. 2, p. 380; Je. 4, p. 720; Ag. 6, p. 937; S. 17, p. 1055. 1886, Mr. 25, p. 417; Ap. 29, p. 529; My. 6, p. 553; Je. 3, p. 697; Jl. 29, p. 887; S. 16, p. 1122; O. 28, p. 1400; D. 16, p. 1605. 1887, Ap. 7, p. 441; Ap. 21, p. 506; S. 22, p. 1217.
- [626]
REGULATIONS under "The Fisheries Conservation Act, 1884" and "The Fisheries Conservation Act, 1884 Amendment Act, 1887". 1888, Ja. 12, p. 13; Ja. 19, p. 41-2; Mr. 5, p. 299; My. 25, p. 613; S. 13, p. 973-4; D. 20, p. 1401. 1889, Mr. 7, p. 261; Ap. 11, p. 366; 1890, Ja. 2, p. 4. 1891, Ja. 23, p. 67; Mr. 19, p. 364; Je. 4, p. 670-1; D. 31, p. 1486. 1892, My. 30, p. 767; D. 29, p. 1740; 1893, My. 18, p. 657; N. 10, p. 1587; 1894, Ja. 4, p. 3; Je. 7, p. 820; Ag. 30, p. 1361-2; O. 4, p. 1506; O. 25, p. 1581; N. 16, p. 1666. 1895, My. 2, p. 729-30.
- [627]
REGULATIONS under "Oyster Fisheries Act, 1892". *N.Z. Gaz.* 1892, S. 8, p. 1260-1; S. 29, p. 1322; 1893, Je. 22, p. 929; 1894, Je. 14, p. 913-4; O. 25, p. 1584.
- [628]
REGULATIONS under "The Sea-fisheries Act, 1894". *N.Z. Gaz.* 1894, D. 16, p. 1772; 1895, Ja. 7, p. 3-4; F. 7, p. 235; Ap. 4, p. 615; Je. 13, p. 939; Je. 27, p. 998; Ag. 15, p. 1250; S. 12, p. 1425; N. 28, p. 1837; 1896, Ap. 2, p. 564; My. 14, p. 755; My. 21, p. 788; Je. 11, p. 906; O. 15, p. 1697; O. 29, p. 1791; 1897, Ja. 7, p. 12 and 18-19; Ap. 8, p. 824; Ap. 15, p. 885; Ag. 5, p. 1428; N. 25, p. 2113; 1898, F. 24, p. 367; Mr. 31, p. 533-4; My. 19, p. 864; 1899, Mr. 2, p. 499; Ap. 13, p. 759; Je. 1, p. 1051; O. 5, p. 1867.
- REEVE, L. A. [629]
1859 Elements of conchology . . . London, Lovell Reeve. vol. 1.
- REEVE, L. A. AND SOWERBY, G. B. [630]
1843- Conchologia iconica: or illustrations of
1878 the shells of molluscous animals. London, L. Reeve. 20 vol.
- REISCHEK, A. [631]
1885 Notes on New Zealand ornithology. *Trans. Proc. N.Z. Inst.* 17 (1884): 187-98. [Fish in Dusky Sound.]
- REPORTS OF COMMISSIONS ON FISHERIES. [632]
1869- *App. Jour. H.R.* 1869, D-15; 3-10;
1870 1870, (D-9; 3-6).
- RICHARDSON, J. [633]
1842 Contributions to the ichthyology of Australia. *Ann Mag. nat. Hist.* 9: 384-93.
- [634]
1843 Contributions to the ichthyology of Australia. *Ann. Mag. nat. Hist.* 11: 422-8.
- [635]
1843 Report on the present state of the ichthyology of New Zealand. London, Richard & John Taylor, etc. 19 pp. [From the Report of the British Association for the Advancement of Science for 1842.]
- [636]
1844- Ichthyology. In RICHARDSON, J. and
1848 GRAY, J. E., ed. The zoology of the voyage of H.M.S. *Erebus* and *Terror*, under the command of Capt. Sir James Clark Ross . . . during the years 1839-43. London, Janson. vol. 2 (2): p. i-viii and 1-139. 60 pl.
- [637]
1845 Generic characters of *Gasterochisma malampus*, a fish which inhabits Port Nicholson, New Zealand. *Ann. Mag. nat. Hist.* 15: 346.
- [638]
1849 Description of Australian fish. *Trans. zool. Soc. Lond.* 3: 69-184, 11 pl.
- RICHARDSON, J. AND GRAY, J. E.
1843 See GRAY, J. E. and RICHARDSON, J. 1843.
- RICHARDSON, J.
See also GRAY, J. E., 1844 and 1875; 1846; MIERS, E. J., 1875; SMITH, E. A., 1875.
- RIDLEY, O. S. [639]
1887 Report on the Monaxonida . . . *Rep. voy. Challenger*, 20: 275 pp., 51 pl., map.
- ROBSON, C. H. [640]
1876 Notes on the habits of the frost-fish (*Lepidopus caudatus*). *Trans. Proc. N.Z. Inst.* 8 (1875): 218-9.
- [641]
1878 Notes on a marine spider found at Cape Campbell. *Trans. Proc. N.Z. Inst.* 10 (1877): 299-300.
- [642]
1885 Notes on the New Zealand frost fish (*Lepidopus caudatus*). *N.Z. J. Sci.* 2: 289-90.

- 1887 On a new species of giant cuttlefish, stranded at Cape Campbell, June 30th, 1886 (*Architeuthis kirkii*). *Trans. Proc. N.Z. Inst.* 19 (1886): 155-7. [643]
- ROCHEBRUNE, A. T. DE. [644]
1882 Diagnose d'especcs nouvelles de la famille des Chitonidae (Premier supplement). *Bull. Soc. philom.* 7, pt. 6: 190-7.
- ROCHON, A. [645]
1783 Nouveau voyage à la Mer du Sud . . . Paris, Barrois l'aîne, Libraire.
- ROUSSEAU, L. [646]
1853 Description des Mollusques, Coquilles et Zoophytes. In Voyage au Pole Sud et dans l'Océanie sur les corvettes *l'Astrolabe* et la *Zélée* exécuté . . . pendant . . . 1837-1840, sous le commandement de M. J. Dumont d'Urville . . . Paris, Gide et J. Baudry. Zoologie, par Hombron, J. B. et Jacquinot, H. vol. 5, 152 pp.
- RUTLAND, J. [647]
1878 On the habits of the New Zealand grayling. *Trans. Proc. N.Z. Inst.* 10 (1877): 250-2.
- SANDAGER, F. S. [648]
1888 List of fishes found round the Moko-hinou Islands; their spawning time; and observations regarding some of the species. *Trans. Proc. N.Z. Inst.* 20 (1887): 127-33.
- SARS, G. O. [649]
1885 Report on the Schizopoda . . . *Rep. voy. Challenger* 13: 228 pp., 38 pl.
- SAVILLE-KENT, W. [650]
1888 Notes on the identity of certain Tasmanian fishes. *Pap. roy. Soc. Tasm.* (1887): 47-8.
- SCHMARDA, L. [651]
1861 Neue Wirbellose Thiere beobachtet und gesammelt auf einer Reise um die Erde 1853 bis 1857. Brunswick, Westermann.
- SCHNEIDER, J. G. AND BLOCH, M. E.
1801 See BLOCH, M. E. and SCHNEIDER, J. G., 1801. See also FORSTER, J. R., 1801.
- SCOTT, J. H. [652]
1892 Note on the occurrence of cancer in fish. *Trans. Proc. N.Z. Inst.* 24 (1891): 201.
- SCOTT, J. H. AND PARKER, T. J.
1887 See PARKER, T. J. and SCOTT, J. H., 1887.
- SHARP, B. [653]
1894 Catalogue of the crustaceans in the Museum of the Academy of Natural Sciences of Philadelphia. *Proc. Acad. nat. Sci. Philad.* 1893: 104-27.
- SHERRIN, R. A. A. [654]
1886 Handbook of the fishes of New Zealand. Auckland, Wilson & Horton. 307 pp., iv map.
- SHORTLAND, E. [655]
1846 [Report on establishment of whale fisheries in New Zealand] G.B. House of Commons Papers. New Zealand. vol. 5: 337/153.
- SLADEN, W. P. [656]
1889 Report on the Asteroidea . . . *Rep. voy. Challenger, Zool.* 30, vol. 1, i-xlii, 893 pp., vol. 2, 117 pl., map.
- SMITH, E. A. [657]
1875 Mollusca. In RICHARDSON, J. and GRAY, J. E. ed. The zoology of the voyage of H.M.S. *Erebus* and *Terror*, under the command of Capt. Sir James Clark Ross . . . during 1839-43. London, Janson. vol. 2 (5): 1-7 p., pl. i-iv. [658]
1876 A list of marine shells, chiefly from the Solomon Islands, with descriptions of several new species. *J. Linn. Soc. (Zool.)* 12: 535-62. [659]
1877 Diagnoses of new species of Pleurotomidae in the British Museum. *Ann. Mag. nat. Hist. ser. 4, 19*: 488-501. [660]
1880 On the genus *Myodora* of Gray. *Proc. zool. Soc. Lond.* 1880: 578-87. [661]
1884 Diagnoses of new species of Pleurotomidae in the British Museum. *Ann. Mag. nat. Hist. ser. 5, 14*: 317-29. [662]
1885 Report on the Lamellibranchiata . . . *Rep. voy. Challenger, Zool.* 13. 341 pp., 25 pl. [663]
1891 Remarks upon the genus *Pythina* of Hinds . . . upon *Mysella* of Angas, and the description of a new species of *Mylitta*. *Ann. Mag. nat. Hist. ser. 6, 8*: 227-36. [664]
1894 On some new species of shells from New Zealand and Australia, and remarks upon some Atlantic forms occurring in deep water off Sydney. *Proc. malac. Soc. Lond.* 1: 57-60.

- [665]
- 1898 On a small collection of marine shells from New Zealand and Macquarie Island, with descriptions of new species. *Proc. malac. Soc. Lond.* 3: 20-5.
- SMITH, W. W. [666]
- 1893 Further notes on New Zealand earth-worms with observations on the known aquatic species. *Trans. Proc. N.Z. Inst.* 25 (1892): 111-46.
- SNAPPER, voyage of.
See BLOSSEVILLE, J. DE, 1907.
- SOLLAS, W. J. [667]
- 1888 Report on the Tetractinellida . . . *Rep. voy. Challenger, Zool.* 25: clxvi, 458 pp., 44 pl., map.
- SOWERBY, G. B. [668]
- 1842-87 Thesaurus conchyliorum, or monographs of genera of shells. London, (1842-) 1847-87. 5 vol. First parts issued in *Proc. zool. Soc. Lond.*
- [669]
- 1875 Descriptions of ten new species of shells. *Proc. zool. Soc. Lond.* 1875: 125-9.
- [670]
- 1876 Description of six new species of shells from the collections of the Marchioness Paulucci and Dr. Prevost. *Proc. zool. Soc. Lond.* 1876: 752-5.
- SOWERBY, G. B. AND REEVE, L. A.
1843- See REEVE, L. A. AND SOWERBY, G. B., 1843-78.
- SPENCE BATE, C.
See BATE, C. S.
- STEBBING, T. R. R. [671]
- 1883 The *Challenger* Amphipoda. *Ann. Mag. nat. Hist. ser. 5, 11*: 203-7.
- [672]
- 1886 Notice, and abstract of a memoir, on some new amphipodous crustaceans from Singapore and New Zealand. *Proc. zool. Soc. Lond.* 1886: 4-6.
- [673]
- 1887 On some new exotic Amphipoda from Singapore and New Zealand. *Trans. zool. Soc. Lond.* 12: 199-210.
- [674]
- 1888 Report on the Amphipoda . . . *Rep. voy. Challenger, Zool.* 29. 3 vol., i-xxiv, 1737 pp., 212 pl., map.
- [675]
- 1893 A history of Crustacea. Recent Malacostraca. London, Kegan Paul. xvii, 466 pp., 19 pl.
- [676]
- 1897 Amphipoda from the Copenhagen Museum and other sources. Pt. 1. *Trans. Linn. Soc. Lond. Zool. ser. 2, 7* (2): 25-45.
- [677]
- 1899 Amphipoda from the Copenhagen Museum and other sources. Pt. 2. *Trans. Linn. Soc. Lond. Zool. ser. 2, 7* (8): 395-432.
- [678]
- 1899 On the true *Podocerus* and some new genera of amphipoda. *Ann. Mag. nat. Hist. ser. 7, 3*: 237-41.
- [679]
- 1899 Revision of the Amphipoda (ctd.) *Ann. Mag. nat. Hist. ser. 7, 4*: 205-11.
- STENHOUSE, A. [680]
- 1894 On the anatomy of the pig-fish (*Agriopus leucopaecilus*). *Trans. Proc. N.Z. Inst.* 26 (1893): 111-20.
- STOCK, A. [681]
- 1893 On a New Zealand variety of *Floscularia coronetta*, Cubitt. *Trans. Proc. N.Z. Inst.* 25 (1892): 193.
- STOWE, E. [682]
- 1872 Description of a new shell found at Nelson. *Trans. Proc. N.Z. Inst.* 4 (1871): 218-9.
- STREETS, T. H. [683]
- 1870 Notice of some Crustacea of the genus *Libinia*, with descriptions of four new species. *Proc. Acad. nat. Sci. Philad.* 104-7.
- STUDER, T. [684]
- 1880 Echinoidea, *Gazelle* Expedition. *Monatsb. Akad. Wiss. Berlin*, p. 873.
- STUDER, T. AND WRIGHT, E. P.
1889 See WRIGHT, E. P. and STUDER, T. 1889.
- SUTER, H. [685]
- 1892 Contributions to the molluscan fauna of New Zealand. *Trans. Proc. N.Z. Inst.* 24 (1891): 270-8.
- [686]
- 1892 Conchyliologische Mittheilungen aus Neu-Seeland. *Mal. Blätt.* 11: 101-6.
- [687]
- 1893 Contributions to the molluscan fauna of New Zealand. *Trans. Proc. N.Z. Inst.* 25 (1892): 147-53.
- [688]
- 1894 Further contributions to the knowledge of the molluscan fauna of New Zealand, with descriptions of eight new species. *Trans. Proc. N.Z. Inst.* 26 (1893): 121-38.



Photograph by courtesy of the Dominion Museum

Plate XI

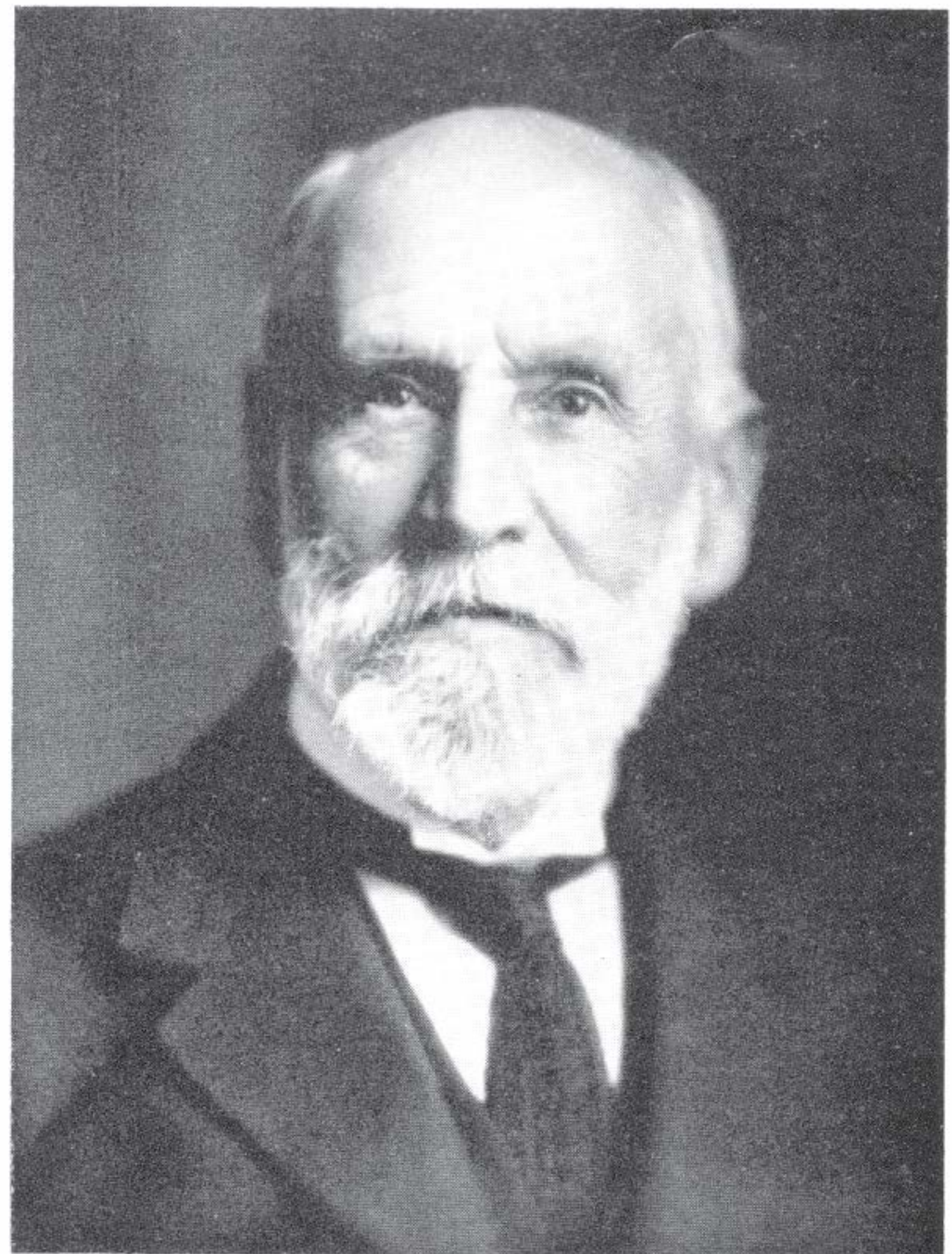
Henry Suter
(1841-1918)

Devoted much of his life to arranging the shell collections in many New Zealand Museums. His great work, *Manual of the New Zealand Mollusca* was published in 1913-15. He was also responsible for three *Palaeontological Bulletins* of the N.Z. Geological Survey on the Tertiary Mollusca of New Zealand.

Plate XII

The Hon. George Malcolm Thomson.
M.L.C., F.L.S. (1848-1933)

Member of the staff of Otago High School from 1871-1903. He was elected to the House of Representatives in 1908 and later appointed a Member of the Legislative Council. He made a notable contribution to the marine zoology of New Zealand by his work on crustacea and later on fish. It was largely due to Thomson that the Portobello Marine Fish Hatchery and Biological Station was established.



Photograph by courtesy of the Dominion Museum

- [689]
1896 Further contributions to the molluscan fauna of New Zealand. *Trans. Proc. N.Z. Inst.* 28 (1895): 319-23.
- [690]
1897 Note on *Mitra obscura* Hutton. *Proc. malac. Soc. Lond.* 2: 201-2.
- [691]
1897 Revision of the New Zealand Polyplacophora. *Proc. malac. Soc. Lond.* 2: 183-200.
- [692]
1897 Revision of the New Zealand Trochidae. *Proc. malac. Soc. Lond.* 2: 260-83.
- [693]
1898 New Zealand Polyplacophora: Keys to genera and species. *Trans. Proc. N.Z. Inst.* 31: 59-64.
- [694]
1898 Malacological communications from New Zealand. *Proc. malac. Soc. Lond.* 3: 49-56.
- [695]
1898 Revision of the New Zealand Rissoiidae. *Proc. malac. Soc. Lond.* 3: 2-8.
- [696]
1899 List of New Zealand Mollusca described in foreign publications since 1890. *Trans. Proc. N.Z. Inst.* 31 (1898): 255-61.
- [697]
1899 Revision of the New Zealand Pleurotomidae, with descriptions of six new species. *Trans. Proc. N.Z. Inst.* 31 (1898): 64-77.
- SWAINSON, W. [698]
1840 A treatise on malacology; or the natural classification of shells and shell-fish. London, Longmans. 419 pp.
- [699]
1841 Exotic conchology . . . 2d ed., edited by J. Hanley. London.
- TANCRED, T. [700]
1856 Notes on the natural history of the Province of Canterbury, in the Middle Island of New Zealand. Edinburgh, Neill & Co. 36 pp.
- TATE, R. [701]
1876 On the Australian pectens confounded with the New Zealand *P. laticostatus* (Gray). *Pap. roy. Soc. Tasm.*: 113-6.
- TENISON-WOODS, J. E. [702]
1876 Description of new Tasmanian shells. *Pap. roy. Soc. Tasm.* (1875): 134-62.
- [703]
1878 The Echini of Australia. *Proc. Linn. Soc. N.S.W.* 2: 145-76.
- [704]
1878 On some new marine Mollusca. *Proc. roy. Soc. Vict.* 14: 55-65.
- [705]
1879 The Molluscan fauna of Tasmania. *Trans. roy. Soc. N.S.W.* 12 (1878): 29-56.
- [706]
1879 On a new species of *Millepora*. *Trans. Proc. N.Z. Inst.* 11 (1878): 345-7.
- [707]
1879 On some new extratropical corals. *Proc. Linn. Soc. N.S.W.* 3 (2): 131-5.
- THALLWITZ, J. [708]
1892 Dekapoden-studien. *Abh. Ber. Zool. Mus. Dresden, 1890-91* (3): 1-55.
- THEFL, H. [709]
1882 Report on the Holothurioidea . . . Pt. I. *Rep. voy. Challenger, Zool.* 4: 176 pp., 46 pl.
- [710]
1886 Report on the Holothurioidea . . . Pt. 2. *Rep. voy. Challenger, Zool.* 14: 290 pp., 16 pl.
- THOMPSON, D'A. [711]
1879 On some new and rare hydroid zoophytes (Sertulariidae and Thuiariidae) from Australia and New Zealand. *Ann. Mag. nat. Hist. ser. 5, 3*: 97-114.
- THOMSON, A. S. [712]
1859 The story of New Zealand: past and present—savage and civilized. London, John Murray. vol. 1. p. x 331 pp. vol. 2. p. viii 368 pp.
- THOMSON, G. M. [713]
1879 Description of a new species of isopodous crustacean (*Idotea*). *Trans. Proc. N.Z. Inst.* 11 (1878): 250-1.
- [714]
1879 Description of new crustaceans from the Auckland Islands. *Trans. Proc. N.Z. Inst.* 11 (1878): 249-50.
- [715]
1879 New Zealand Crustacea, with descriptions of new species. *Trans. Proc. N.Z. Inst.* 11 (1878): 230-48.
- [716]
1879 On the New Zealand Entomostraca. *Trans. Proc. N.Z. Inst.* 11 (1875): 251-63.
- [717]
1879 Additions to the amphipodous Crustacea of New Zealand. *Ann. Mag. nat. Hist. ser. 5, 4*: 329-33.

- [718]
1879 On two new isopods (*Arcturus*, sp., and *Tanais*, sp.) from New Zealand. *Ann. Mag. nat. Hist. ser. 5, 4*: 415–8.
- [719]
1879 On a new species of *Nebalia* from New Zealand. *Ann. Mag. nat. Hist. ser. 5, 4*: 418–9.
- [720]
1880 New species of Crustacea from New Zealand. *Ann. Mag. nat. Hist. ser. 5, 6*: 1–6.
- [721]
1881 Recent additions to, and notes on, New Zealand Crustacea. *Trans. Proc. N.Z. Inst. 13 (1880)*: 204–21.
- [722]
1882 Additions to the crustacean fauna of New Zealand. *Trans. Proc. N.Z. Inst. 14 (1881)*: 230–8.
- [723]
1882 On a common New Zealand pycnogonid together with a translation of Semper's key to the genera. *N.Z. J. Sci. 1*: 28–32.
- [724]
1882 Stalk-eyed Crustacea of New Zealand. *N.Z. J. Sci. 1*: 333–4.
- [725]
1883 New Zealand Idotcidae. *N.Z. J. Sci. 1*: 332–3.
- [726]
1883 On the New Zealand Copepoda. *Trans. Proc. N.Z. Inst. 15 (1882)*: 93–116.
- [727]
1884 Descriptions of new crustaceans. *Trans. Proc. N.Z. Inst. 16 (1883)*: 234–40.
- [728]
1884 On the New Zealand Pycnogonida, with descriptions of new species. *Trans. Proc. N.Z. Inst. 16 (1883)*: 242–8.
- [729]
1885 New Crustacea. *N.Z. J. Sci. 2 (12)*: 576–7.
- [730]
1885 New species of Pycnogonidae. *N.Z. J. Sci. 2*: 38.
- [731]
1885 Parasitic Crustacea. *N.Z. J. Sci. 2*: 455.
- [732]
1889 Notes on, and recent additions to, the New Zealand crustacean fauna. *Trans. Proc. N.Z. Inst. 21 (1888)*: 259–68.
- [733]
1890 Parasitic Copepoda of New Zealand, with descriptions of new species. *Trans. Proc. N.Z. Inst. 22 (1889)*: 353–76.
- [734]
1891 A new parasitic copepod. *Trans. Proc. N.Z. Inst. 23 (1890)*: 227–9.
- [735]
1891 Crustacea raised from dried New Zealand mud. *N.Z. J. Sci. (n.s.) 1*: 130.
- [736]
1892 Notes on sea-fishes. *Trans. Proc. N.Z. Inst. 24 (1891)*: 202–15.
- [737]
1893 Notes on Tasmanian Crustacea, with descriptions of new species. *Pap. roy. Soc. Tasm. (1892)*: 45–76.
- [738]
1894 On the occurrence of two species of *Cumacea* in New Zealand. *J. Linn. Soc. (Zool.) 24*: 263–71.
- [739]
1895 Notes on some Crustacea from Macquarie Island. *Trans. Proc. N.Z. Inst. 27 (1894)*: 210–4.
- [740]
1896 On New Zealand fisheries and the desirability of introducing new species of sea-fish. *Trans. Proc. N.Z. Inst. 28 (1895)*: 758.
- [741]
1897 [On the establishment of a fish-hatching station] *Trans. Proc. N.Z. Inst. 29 (1896)*: 626.
- [742]
1897 On two new gammarids from New Zealand. *Ann. Mag. nat. Hist. ser. 6, 20*: 446–51.
- [743]
1898 Notes on New Zealand fisheries [with discussion of proposal to establish a fish-hatchery at Purakanui] *Trans. Proc. N.Z. Inst. 30 (1897)*: 576–80.
- [744]
1898 [Report of committee of Otago Institute to look into the question of establishing a fish hatchery at Purakanui] *Trans. Proc. N.Z. Inst. 30 (1897)*: 583–4.
- [745]
1898 The proposed biological station and fish-hatchery near Dunedin. *Proc. Aust. Ass. Adv. Sci. 7*: 576.
- [746]
1899 A revision of the Crustacea Anomura of New Zealand. *Trans. Proc. N.Z. Inst. 31 (1898)*: 169–97.
- [747]
1899 Synonymy of the New Zealand Orchestidae. *Trans. Proc. N.Z. Inst. 31 (1898)*: 197–207.
- [748]
1899 On some New Zealand Schizopoda. *J. Linn. Soc. (Zool.) 27*: 482–6.

- THOMSON, G. M. AND CHILTON, C. [749]
1886 Critical list of the Crustacea Malacostraca of New Zealand. *Trans. Proc. N.Z. Inst.* 18 (1885): 141-59.
- THOMSON, G. M. AND HAMILTON, A.
1898 See HAMILTON, A. and THOMSON, G. M. 1898.
- THOMSON, P. [750]
1872 A rock pool and its contents. *Trans. Proc. N.Z. Inst.* 4 (1871): 219-23.
[751]
1877 Fish and their seasons. *Trans. Proc. N.Z. Inst.* 9 (1876): 484-90.
[752]
1878 The Dunedin fish supply. *Trans. Proc. N.Z. Inst.* 10 (1877): 324-30.
- THOMSON, P. [753]
1879 Our fish supply. *Trans. Proc. N.Z. Inst.* 11 (1878): 380-6.
- THOMSON, W. [754]
1874 The *Challenger* in the south Atlantic. *Nature, Lond.* 10: 142.
- TRAUSTEDT, M. P. A. [755]
1895 Ascidiæ simplices fra det Stillen Ocean. *Vidensk Medd. dansk. naturh. Foren. Kbh.*: 1-60.
- TRAVERS, W. T. L. [756]
1869 Notes on a new "Chiton" found in Wellington harbour; and on a "Fluke" from the intestinal canal of a snapper. *Trans. Proc. N.Z. Inst.* 1 (1868): 437.
[757]
1869 [On rare fish] *Trans. Proc. N.Z. Inst.* 1 (1868): 447.
[758]
1898 [Discussion of *Regalecus argenteus*] *Trans. Proc. N.Z. Inst.* 30 (1897): 552.
[759]
1898 Notes on Patellidae, with reference to species found on the rocks at Island and Lyall's Bays. *Trans. Proc. N.Z. Inst.* 30 (1897): 309-12.
- TRUE, F. W. [760]
1889 Contributions to the natural history of the cetaceans, a review of the family Delphinidae. *Bull. U.S. Nat. Mus.* 36. Washington, Govt. printing office, 188 pp.
- TRYON, H. N.; PILSBRY, H. A. [761]
1878- Manual of conchology, structural and
98 systematic. Philadelphia. 26 vol.
- TURNER, W. [762]
1880 Report on the bones of Cetacea . . . *Rep. voy. Challenger, Zool.* 1: 45 pp., 3 pl.
- [763]
1888 Report on the seals . . . *Rep. voy. Challenger, Zool.* 26: 240 pp., 10 pl.
- U.S. EXPLORING EXPEDITION.
See DANA, J. D. 1852; 1852 and 1855; GOULD, A. A. 1852.
- URANIE AND PHYSICIENNE, voyage of.
See QUOY, J. R. C. and GAIMARD, J. P. 1824.
- VALENCIENNES, A. [764]
1855 Ichthyologie. In *Voyage autour du monde sur la frégate La Vénus pendant les années 1836-1839, commandée par Abel du Petit-Thouare*. Paris, Gide et J. Baudry. Zoologie: 291-351.
- VALENCIENNES, A. AND CUVIER, G. L. C. F. D., 1828-49.
See CUVIER, G. L. C. F. D. and VALENCIENNES, A. 1828-49.
- VENUS, voyage of.
See VALENCIENNES, A. 1855.
- VERRILL, A. E. [765]
1867 Notes on the Radiata in the Museum of Yale College. No. 1. Descriptions of new starfishes from New Zealand . . . *Trans. Conn. Acad. Arts Sci.* 1 (2): 247-351.
[766]
1880 Descriptions of new star-fishes from New Zealand. *Trans. Proc. N.Z. Inst.* 12 (1879): 278-83.
- VOLLAMS, S. E. [767]
1873 [On the mud fish, *Neochanna apoda*] *Trans. Proc. N.Z. Inst.* 5 (1872): 456-7.
- VON FRAUENFELD, G.
See FRAUENFELD, G. VON.
- VON GRAFF, L.
See GRAFF, L. VON.
- VON HAAST, J.
See HAAST, J. VON.
- VON HOCHSTETTER, F.
See HOCHSTETTER, F. VON.
- VON KOLLIKER, A.
See KOLLIKER, A. VON.
- VON LENDENFELD, R.
See LENDENFELD, R. VON.
- VON MARTENS, E.
See MARTENS, E. VON.
- WAITE, E. R. [768]
1894 New or rare fishes from Maroubra, New South Wales. *Proc. Linn. Soc. N.S.W.* ser. 2 (9): 215-27.

- 1899 *Lampris luna* Gmelin. Its occurrence in New Zealand waters. *Rec. Aust. Mus.* 3: 163-5. [769]
- WATERS, A. W. [770]
- 1889 Bryozoa from New South Wales. *Ann. Mag. nat. Hist. ser. 6, 4*: 1-24. [770]
- 1896 On Mediterranean and New Zealand Reteporae, and a fenestrate Bryozoa. *J. Linn. Soc. (Zool.)* 25: 255-71. Abstract in *J. roy. micr. Soc.* 1895: 621. [771]
- WATSON, R. B. [772]
- 1879 Mollusca of H.M.S. *Challenger* expedition. Preliminary report to Prof. Sir C. Wyville Thomson . . . *J. Linn. Soc. (Zool.)* 14: 506-29. [772]
- 1881 Mollusca of H.M.S. *Challenger* expedition. Pt. 6. *J. Linn. Soc. (Zool.)* 15: 217-30. [773]
- 1883 New Zealand Mollusca of the *Challenger* expedition. *N.Z. J. Sci.* 1: 319-21; 353-9; 441-3. [774]
- 1886 Report on the Scaphopoda and Gastropoda . . . *Rep. voy. Challenger, Zool.* 15 v, 756 pp., 50 pl. [775]
- WATT, J. [776]
- 1892 On the structure of *Boltenia pachydermatina*. *Trans. Proc. N.Z. Inst.* 24 (1891): 334-48. [776]
- WEBB, J. S. [777]
- 1870 On seals of the genus *Stenorhyncus*, captured on the east coast of Otago. *Trans. Proc. N.Z. Inst.* 2 (1869): 28-32. [777]
- 1871 Note on coastal whaling stations, and the probability of their being instrumental in the destruction of the young whales. *Trans. Proc. N.Z. Inst.* 3 (1870): 55-6. [778]
- 1871 Report on the whale fisheries. *Trans. Proc. N.Z. Inst.* 3 (1870): 68-70. [779]
- 1872 [Discussion of paper "On the fur seal of New Zealand"] *Trans. Proc. N.Z. Inst.* 4 (1871): 415-7. [780]
- 1872 On the fur seal of New Zealand. *Trans. Proc. N.Z. Inst.* 4 (1871): 199-202. [781]
- WELLINGTON INDEPENDENT [782]
- 1854 [Whale caught in Wellington Harbour]. 23.9.54: p. 3, c. 4. [782]
- 1861 [Whale in Wellington Harbour]. 12.4.61: p. 5, c. 5. [783]
- 1862 [Whale captured in Porirua Harbour]. 31.1.62: p. 3, c. 3. [784]
- 1862 [Oyster beds in Porirua Harbour]. 31.1.62: p. 3, c. 3. [785]
- 1864 [Whale fight off Napier (near Clifton, Cape Kidnappers)]. 30.1.64: p. 3, c. 2. [786]
- 1864 [Large seal captured at Hutt]. 1.7.64: p. 3, c. 2. [787]
- 1864 [Whale in Wellington Harbour]. 16.7.64: p. 2, c. 6. [788]
- WHITE, A. [789]
- 1847 Descriptions of new or little-known Crustacea in the collection at the British Museum. *Proc. zool. Soc. Lond.* 1847: 118-26. [790]
- 1847 List of the specimens of Decapod Crustacea in the collection of the British Museum. London, Brit. Mus. 143 pp. [791]
- 1848 Short descriptions of new or little-known Decapod Crustacea. *Ann. Mag. nat. Hist. ser. 2, 2*: 282-88. [791]
- WHITE, A. AND DOUBLEDAY, E. [792]
- 1843 List of the Annulose animals hitherto recorded as found in New Zealand, with the descriptions of some New Species. In DIEFFENBACH, E. and others. *Travels in New Zealand . . . vol. 2. Fauna of New Zealand.* London, John Murray. p. 265-8. [792]
- WILLIAMS, W. L. [793]
- 1893 On a specimen of sunfish captured at Poverty Bay. *Trans. Proc. N.Z. Inst.* 25 (1892): 110-1. [793]
- WINKELMANN, C. [794]
- 1885 Occurrence of *Hyalea* in New Zealand. *N.Z. J. Sci.* 2: 484. [794]
- WRIGHT, E. P. AND STUDER, TH. [795]
- 1889 Report on the Alcyonaria . . . *Rep. voy. Challenger, Zool.* 31. 314 pp., 43 pl. [795]
- YATE, W. [796]
- 1835 Account of New Zealand and of the formation and progress of the Church Missionary Society's mission in the northern island. London, Seeley and Burnside. 310 pp., pls. and map. [796]
- YATE, W. [796]
- See also GRAY, J. E. 1835. [796]