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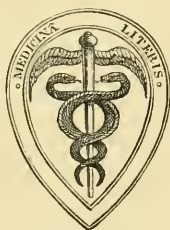


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INDEX
TO THE
QUARTERLY JOURNAL
OF
MICROSCOPICAL SCIENCE
1853—1888
TO THE
TRANSACTIONS
OF THE
MICROSCOPICAL SOCIETY
1844—1852, 1853—1868
AND TO THE
PROCEEDINGS
OF THE
DUBLIN MICROSCOPICAL CLUB
1865—1880.



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PREFACE.

THE various headings under which the contents of the earlier volumes of the 'QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE' are grouped, render necessary some explanation of the system on which the present Index has been arranged. Its chief features, to which I have as far as possible adhered, are the following :

The names of **Authors** of original communications, whether published only in the Journal or 'Transactions,' or reported on as translations or abstracts, are indexed in thick capitals; the successive papers of a particular author are arranged and numbered in chronological sequence; and the full title, and reference to the volume and page, are given in each case.

The names of **Subjects** are printed in the same alphabetical series with those of the authors, but in ordinary type; reference is made to the author's name, and to the number assigned to that one of his papers which deals with the subject. Thus, on finding under "Teleostei"

Teleostei, so-called pronephros, Balfour
(18).

reference is made to Balfour's eighteenth paper,

BALFOUR, F. M. (18). On the nature of the organ in adult Teleosteans and Ganoids, which is usually regarded as the head kidney or pronephros. xxii, 12-16.

Exceptions are made in the case of unsigned notes, for example,

Oidium, xii, 158.

and in that of systematic papers in several parts, or in more than one volume; here the author, the number of the paper, and the actual reference in the Journal are all given under the name of the subject, thus,

Actinophrys, Archer (25) xvi, 297.

In the case of *reviews*, the name of the author of the book is printed in ordinary type, and no subject-references are made.

Carpenter; Introduction to the study
of the Foraminifera (review). ii,
297-301.

For convenience of reference the subjects have been generally grouped under large heads, such as the names of classes and orders. Thus complete references will be found under the heads—Oligochæta, Polychæta, Polyzoa, Nemertina, &c.

To the Proceedings of various Societies recorded in the Journal no reference is made, except in the case of the DUBLIN MICROSCOPICAL CLUB, a separate Index to which will be found at the end of the volume.

With respect to the QUARTERLY CHRONICLE OF MICROSCOPICAL SCIENCE, subject-references are given only in the case of the longer and more important abstracts.

While *genera* are almost invariably indexed, a partial exception is made in the case of Diatomaceæ, a complete catalogue of which is in preparation from another source. Reference is rarely made to *species*.

The connection between the 'QUARTERLY JOURNAL OF MICROSCOPICAL SCIENCE' and the MICROSCOPICAL SOCIETY OF

LONDON was originally so intimate, that it was thought advisable to index those volumes of the Society's 'Transactions' which were issued with, and have generally been bound with, the Journal; further, a short Index to the three volumes of 'Transactions' which were published before the appearance of the Journal has been separately compiled, and will be found at the end of the larger one. The complete series of publications is thus composed:

	<i>Example of reference.</i>
Transactions of the Microscopical Society of London. Vols. i-iii, 1844-1852.	[Indexed separately.]
Transactions of the Microscopical Society of London. New Series, vols. i-xvi, 1853-1868.	(Transactions) vi, 34-39.
Quarterly Journal of Microscopical Science. [Old Series.] Vols. i-viii, 1853-1860.	vi (o. s.), 14-17.
Quarterly Journal of Microscopical Science. New Series, vols. i-xxviii, 1861-1888.	x, 367-380.

The old series of the Journal is indicated by the letters (o. s.); where a volume is not indicated by any qualifying letters, the new series is intended.

In 1868 the connection between the Journal and the Society ceased. The 'Transactions,' vols. ix-xvi, are generally bound with the Journal, vols. i-viii of the new series; hence, in order to shorten the labour of finding a particular reference, the Table on the next page has been appended.

The untiring assistance of my wife has greatly lightened the labour of preparing this Index, which deals with thirty-six volumes, or nearly thirteen thousand pages.

G. HERBERT FOWLER.

1861. 'Transactions R. M. S.,' vol. ix issued with 'Quart. Journ. Micr. Sci.,' vol. i (n. s.).

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1865.	"	"	xiii	"	"	v	"
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TO THE
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