

CONTENTS.

Zoophytes, classification of, by Fleming,	- - -	Page 68—71
Latreille,	- - -	71
Rapp,	- - -	72
Blainville,	- - -	73—75
Zoophytes, their division into four orders,	- - -	75—76
Zoophyta Hydroïda, definition of,	- - -	81
general observations on	- - -	81—91
their Families and Genera,	- - -	91—92
Family Hydroidæ,	- - -	93—108
Tubulariadæ,	- - -	109—118
Sertulariadæ,	- - -	119—159
Asteroida, definition of,	- - -	163
general observations on	- - -	163—174
their Families and Genera,	- - -	174
Family Pennatulidæ,	- - -	175—181
Gorgoniadæ,	- - -	182—186
Alcyonidæ,	- - -	187—192
Helianthoida, definition of,	- - -	195
general observations on	- - -	195—204
their Families and Genera,	- - -	205
Family Madrephylliæa,	- - -	206—209
Actiniidæ,	- - -	210—234
Ascidioïda, definition of,	- - -	237
general observations on	- - -	237—246
their Families and Genera,	- - -	247—248
Family Vesiculariadæ,	- - -	249—259
Crisiadæ,	- - -	260—266
Tubuliporidæ,	- - -	267—272
Celleporidæ,	- - -	273—282
Escharidæ,	- - -	283—299
Alcyonidulæ,	- - -	300—307
Limniades,	- - -	308—324
Note on the sexes of Zoophytes,	- - -	325
the anatomy of the Hydra,	- - -	326
the cells of the Escharidæ,	- - -	327