

TABLE OF CONTENTS.

	PAGE
INTRODUCTION,	1
DESCRIPTION OF GENERA AND SPECIES,	9
I. HEXACTINIAE,	9
Corallimorphidæ,	9
<i>Corallimorphus</i> ,	9
<i>Corallimorphus rigidus</i> ,	9
<i>Corallimorphus obtectus</i> ,	9
<i>Corynactis</i> ,	10
<i>Corynactis (?)</i> , sp. (?)*,	10
Antheomorphidæ,	13
<i>Ilyanthopsis</i> ,	13
<i>Ilyanthopsis longifilis</i> *,	13
Actinidæ,	14
<i>Hormathia</i> ,	14
<i>Hormathia delicatula</i> *,	15
Bunodidæ,	16
<i>Aulactinia</i> ,	16
<i>Aulactinia</i> , sp. (?)*,	16
Paractidæ,	17
<i>Dysactis</i> ,	17
<i>Dysactis crassicornis</i> ,	17
Liponemidæ,	17
<i>Liponema</i> ,	17
<i>Liponema multiporum</i> ,	17
<i>Aulorchis</i> ,	21
<i>Aulorchis paradoxa</i> *,	21
Phellidæ,	24
<i>Phellia</i> ,	24
<i>Phellia spinifera</i> ,	24
Amphianthidæ,	26
<i>Amphianthus</i> ,	26
<i>Amphianthus ornatum</i> *,	26
Ilyanthidæ,	28
<i>Halcampa</i> ,	28
<i>Halcampa kerguelensis</i> *,	28
<i>Halcampella</i> ,	29
<i>Halcampella maxima</i> *,	29
<i>Halcampella</i> , sp. (?)*,	32