

CONTENTS.

	PAGE
INTRODUCTION,	5
History,	5
Bibliography,	11
Anatomy,	25
DESCRIPTION OF THE SPECIES,	57
Ascidiae Simplicis,	57
Molgulidæ,	58
<i>Ascopera</i> ,	61
<i>Molgula</i> ,	67
<i>Eugyra</i> ,	81
Cynthiidæ,	83
Bolteninæ,	85
<i>Boltenia</i> ,	86
<i>Culeolus</i> ,	90
Comparison of the Species of <i>Culeolus</i> ,	120
<i>Fungulus</i> ,	127
Cynthinæ,	130
<i>Microcosmus</i> ,	130
<i>Cynthia</i> ,	134
Styelinae,	148
<i>Styela</i> ,	149
<i>Bathyoncus</i> ,	165
<i>Polycarpa</i> ,	167
Ascidiidæ,	182
<i>Corynascidia</i> ,	186
<i>Corella</i> ,	189
<i>Abyssascidia</i> ,	193
<i>Ascidia</i> ,	196
<i>Pachyclæna</i> ,	221
<i>Hypobythius</i> ,	227
<i>Ciona</i> ,	233
Clavelinidæ,	237
<i>Ecteinascidia</i> ,	239
<i>Clavelina</i> ,	245