

Table of Contents

Foreword	6
Butterflyfishes of the Family Chaetodontidae	9
- Butterflyfishes on Coral Reefs	10
- Butterflyfishes in the Aquarium	13
Angelfishes of the Family Pomacanthidae	23
- Angelfishes of the Genus <i>Apolemichthys</i>	26
- Pygmy Angelfishes of the Genus <i>Centropyge</i>	29
- Angelfishes of the Genus <i>Chaetodontoplus</i>	30
- Angelfishes of the Genera <i>Holocanthus</i> and <i>Pomacanthus</i>	32
Surgeonfishes of the Family Acanthuridae	37
- Surgeonfishes of the Genus <i>Acanthurus</i>	38
- Tangs or Surgeonfishes of the Genus <i>Zebrasoma</i>	41
The Moorish Idol - Ancient Beauty on Coral Reefs	47
Damselfishes of the Family Pomacentridae	49
- <i>Chromis</i> and <i>Dascyllus</i> on Coral Reefs and in the Aquarium	49
- Anemonefishes on Coral Reefs and in the Aquarium	55
Hawkfishes of the Family Cirrhitidae	61
Dottybacks, Basslets and Longfins	67
- Dottybacks of the Family Pseudochromidae	67
- Basslets of the Family Grammatidae	69
- Longfins or Roundheads (Comets) of the Family Plesiopidae	70
Fire- and Lace Corals	77
- Polyp animals with coral characteristics	77
- Fire Corals of the Family Millepora	77
- Lace Corals of the Family Stylasteridae	86
Soft- and Leather Corals	91
- Systematic and Biological Aspects	91
- Aquarium Care of Soft- and Leather Corals	99
Gorgonian Corals	111
- Systematic and Biological Aspects	111
- Aquarium Care of Gorgonian Corals	115
Stony Corals	129
- Systematic and Biological Aspects	130
- Aquarium Care of Stony Corals	144
Family Acroporidae	157
Family Poritidae	166
Family Siderastreae	168
Family Agaridiidae	169
Family Fungidae	169
Family Oculinidae	171
Family Meandrinidae	172
Family Pectiniidae	172
Family Mussidae	174
Family Merulinidae	179
Family Faviidae	179
Family Trachyphylliidae	181
Family Euphylliidae	181
Family Dendrophylliidae	185
Coral Bleaching, Parasites and Diseases of Corals	195
- Coral Bleaching	195
- Parasites	197
- Diseases	202
List of References	209
Index	215