

Contents

Preface	V
General part.	1
Systematic part.	8
Family Mallomonadaceae	9
<i>Mallomonas</i>	9
<i>Conradiella</i>	97
Family Synuraceae	99
<i>Chrysodidymus</i>	99
<i>Jaoniella</i>	100
<i>Pseudosyncrypta</i>	101
<i>Tessellaria</i>	102
<i>Synura</i>	103
References	124
Sources of Illustrations	153
Plates	158
Subject index	236
Check-list of Synurophyceae	237