

Fig.	Page
81 <i>Medusa Pulmo</i> , (Macri)	142
82 <i>Beroe ovatus</i> , (Bruguiere)	144
83 <i>Beroe pilceus</i> , (id.)	144
84 <i>Verella limbosa</i> , (Guérin)	144
85 <i>Physalia atlantica</i> , (id.)	144
86 <i>Actinia rufa</i> , (original)	146
87 Ditto expanded, (original)	146
88 <i>Asterias scrruluta</i> , (Bruguiere)	147
89 <i>Asterius regularis</i> , (id.)	147
90 <i>Echinus Ananchites ovata</i> , (id.)	147
91 <i>Clypeaster rosuceus</i> , (id.)	147
92 <i>Ophiura lacertosa</i> , (id.)	147
93 <i>Euryale muricatum</i> , (id.)	147
94 <i>Pentacrinus europæus</i> , (Thomson)	147
95 Ambulacra, and feet of <i>Asterias</i> , viewed from the under side, (Reaumur)	148
96 Ditto, viewed from the upper side, (id.)	148
97 Vesicles appended to the feet of the <i>Asterias</i>	148
98 Polygonal pieces composing the test of the <i>Echinus</i>	150
99 Structure of a detached piece of ditto.	150
100 Spine of the <i>Cidaris</i> , (Carus)	150
101 Shell of <i>Unio batava</i> , (Goldfuss)	159
102 Adductor muscle of Oyster, (Hunterian Museum)	160
103 Shell of <i>Pholus candida</i> , with abductor muscle, (Osler)	161
104 Foot of <i>Cardium edule</i> , (Reaumur)	162
105 <i>Planorbis cornutus</i> (Cuvier)	166
106 Magnified view of the striæ on the surface of Mother of Pearl, (Herschel)	169
107 Directions of the fibres in the component strata of shells	170
108 Shell of <i>Achatina zebra</i> , (De Blainville)	176
109 Longitudinal section of ditto, (id.)	176
110 Shell of <i>Pterocerus scorpio</i> , at an early stage of growth, (id.)	178
111 Shell of the same when completely formed, (id.)	178
112 Shell of <i>Cypræa exanthema</i> at an early period of growth, (id.)	178
113 Shell of the same animal when completed, (id.)	178
114 Transverse section of the shell of the <i>Cypræa exanthema</i> , (Hunterian Museum)	179
115 Shell of <i>Conus</i>	181
116 Longitudinal section of the same, (original)	181
117 Transverse section of the same, (Bruguiere)	181
118 Inner surface of the Epiphragma of the <i>Helix pomatia</i> , (De Blainville)	183