

CONTENTS

VALERIO SBORDONI - Preface	» 7
BACCIO BACCETTI - Gli anni magici della Zoologia	» 9
MARCO TAVIANI - Shaping the biogeography of the Mediterranean basin: one geologist's perspective	» 15
FABRIZIO ANTONIOLI - Sea level change in Italy during last 300 ka. A review	» 23
ANNUNZIATA ESPOSITO, AURORA ULISSA, IVAN GUALA, MARIA CRISTINA BUIA Macroalgal epiphytes of <i>Posidonia oceanica</i> leaves: biogeographic aspects	» 33
IVAN GUALA, MARIA MONIA FLAGELLA, NIKOS ANDREAKIS, GABRIELE PROCACCINI, WIEBE H.C.F. KOOISTRA, MARIA CRISTINA BUIA - Aliens - Algal introductions to European shores	» 45
CARLA MICHELI, PATRIZIA PAGANIN, MASSIMO MAFFUCCI, TANIA DOLCE, GIUSEPPE NASCETTI, ANDREA PEIRANO, CARLO NIKE BIANCHI, ANDREA RISMONDO, DANIELE CURIEL - Seagrasses biodiversity (<i>Posidonia oceanica</i> and <i>Zostera marina</i>) in the Mediterranean Sea	» 53
MAURIZIO PANSINI, CATERINA LONGO - A review of the Mediterranean Sea sponge biogeography with, in appendix, a list of the demosponges hitherto recorded from this sea	» 59
ROBERTO PRONZATO - Mediterranean Sponge Fauna: a biological, historical and cultural heritage	» 91
FERDINANDO BOERO, JEAN BOUILLO, CINZIA GRAVILI, STEFANO PIRAINO Who cares about the Hydrozoa of the Mediterranean Sea? An essay on the zoogeography of inconspicuous groups	» 101
MARCO CURINI-GALLETTI, MARCO CASU - Species composition and biogeographical relationships of the Proseriata (Platyhelminthes) of the Mediterranean Sea	» 115
M. ANTONIO TODARO, LUCIA MATINATO, MARIA BALSAMO, PAOLO TONGIORGI Faunistics and zoogeographical overview of the Mediterranean and Black Sea marine Gastrotricha	» 131
CLAUDIA RICCI, DIEGO FONTANETO - Mediterranean Rotifers: a very inconspicuous taxon	» 161
GRAZIA CANTONE - Distribution of benthic polychaetous annelids in the Adriatic Sea with zoogeographic considerations	» 169

MARCO OLIVERIO - The Mediterranean molluscs: the best known malacofauna of the world... so far	» 195
GIAMBATTISTA BELLO - The biogeography of Mediterranean cephalopods	» 209
ANTONIETTA ROSSO - Bryozoan diversity in the Mediterranean Sea	» 227
CARLA CHIMENZ GUSSO, LORETTA LATTANZI - Mediterranean Pycnogonida: faunistic, taxonomical and zoogeographical considerations	» 251
GIACOMO ZAGAMI, MARINA CAMPOLMI, ANTONIA GRANATA - Mediterranean calanoid copepods biogeography: new species identification and first records of hyperbenthic forms	» 263
DENISE BELLAN-SANTINI, SANDRO RUFFO - Biogeography of benthic marine Amphipods in Mediterranean Sea	» 273
GIULIANA ALLEGRECCI - Molecular markers and geographic variation in Mediterranean fish	» 293
PAOLO CASALE, ROBERTO ARGANO - Sea turtles in the Mediterranean Sea: distribution and conservation aspects	» 307
MARCO OLIVERIO, MARCO TAVIANI - The Eastern Mediterranean Sea: tropical invasions and niche opportunities in a "Godot Basin"	» 313
CARLO NIKE BIANCHI, CARLA MORRI - Global sea warming and "tropicalization" of the Mediterranean Sea: biogeographic and ecological aspects	» 319