

PAPERS IN REFEREED JOURNALS

1. Schembri, P.J. (1972) Studies relating to *Capsicum annum*. *School Science Review* 54: 183-184.
2. Pelter, A.; Ballantine, J.A.; Ferrito, V.; Jaccarini, V.; Psaila, A.F. & Schembri, P.J. (1976) Bonellin: a most unusual chlorin. *Journal of the Chemical Society: Chemical Communications* 1976 (23): 999-1000.
3. Jaccarini, V. & Schembri, P.J. (1977) Locomotory and other movements of the proboscis of *Bonellia viridis* (Echiura, Bonelliidae). *Journal of Zoology, London* 182: 467-476.
4. Schembri, P.J. & Jaccarini, V. (1977) Locomotory and other movements of the trunk of *Bonellia viridis* (Echiura, Bonelliidae). *Journal of Zoology, London* 182: 477-494.
5. Jaccarini, V. & Schembri, P.J. (1977) Feeding and particle selection in the echiuran worm *Bonellia viridis* (Echiura, Bonelliidae). *Journal of Experimental Marine Biology and Ecology* 28: 163-181.
6. Agius, C.; Schembri, P.J. & Jaccarini, V. (1977) A preliminary report on organisms fouling oyster cultures in Malta (Central Mediterranean). *Memorie di Biologia Marina e di Oceanografia* (n.ser.) 7: 51-59.
7. Schembri, P.J. & Jaccarini, V. (1978) Some aspects of the ecology of the echiuran worm *Bonellia viridis* and associated infauna. *Marine Biology* 47: 55-61.
8. Thake, M.A. & Schembri, P.J. (1978) A preliminary survey of Maltese Polyplacophora. *Animalia* 5: 39-49.
9. Schembri, P.J. (1978) Recent echinoids (Echinodermata: Echinoidea) from the Maltese Islands and surrounding waters. *Animalia* 5: 123-132.
10. Jaccarini, V. & Schembri, P.J. (1979) The proboscis ciliation of the echiuran worm *Bonellia viridis*. *Journal of the Marine Biological Association of the United Kingdom* 59: 377-384.
11. Agius, L.; Ballantine, J.A.; Ferrito, V.; Jaccarini, V.; Murray-Rust, P.; Pelter, A.; Psaila, A.F. & Schembri, P.J. (1979) The structure and physiological activity of bonellin -- a unique chlorin derived from *Bonellia viridis*. *Pure and Applied Chemistry* 51: 1847-1864.
12. Schembri, P.J. (1979) An unusual respiratory rhythm in the crab *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda; Leucosiidae). In: Naylor, E. & Hartnoll, R.G. (eds) *Cyclic phenomena in marine plants and animals* pp. 327-335; Pergamon Press: Oxford & New York.
13. Schembri, P.J. (1979) Oxygen consumption and the respiratory responses to declining oxygen tension in the crab *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae). *Journal of Experimental Marine Biology and Ecology* 41: 133-142.
14. Schembri, P.J. & Schembri, S.P. (1979) On the occurrence of *Crocidura suaveolens* Pallas (Mammalia, Insectivora) in the Maltese Islands with notes on other Maltese shrews. *The Central Mediterranean Naturalist* 1(1): 18-21.
15. Schembri, P.J. (1979) On the occurrence of *Gibbula (Steromphala) cineraria* (L.) (Trochidae) in the Maltese Islands. *Bollettino Malacologico* 15: 319-320.

16. Schembri, P.J. & Jaccarini, V. (1979) Evidence of a chemical defense mechanism in the echiuran worm *Bonellia viridis* Rolando (Echiura: Bonelliidae). *Marine Behaviour and Physiology* 6: 257-267.
17. Ballantine, J.A.; Psaila, A.F.; Pelter, A.; Murray-Rust, P.; Ferrito, V.; Schembri, P.J. & Jaccarini, V. (1980) The structure of bonellin and its derivatives. Unique physiologically active chlorins from the marine echiuran *Bonellia viridis*. *Journal of the Chemical Society: Perkin Transactions 1* 1980(23): 1080-1089.
18. Schembri, P.J. (1981) Feeding in *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae). *Journal of Experimental Marine Biology and Ecology* 55: 1-10.
19. Schembri, P.J. (1981) Substratum preferences, burrowing and righting in *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae). *Marine Behaviour and Physiology* 8: 149-161.
20. Schembri, P.J. (1981) A laboratory study of spatial organization in the crab *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae). *Marine Behaviour and Physiology* 8: 163-176.
21. Schembri, P.J. (1981) The functional morphology of the branchial chambers and associated structures of *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae) with special reference to ventilation of the egg-mass. *Journal of Zoology, London* 195: 423-436.
22. Atkinson, R.J.A. & Schembri, P.J. (1981) The marine fauna of Lundy: Crustacea: Euphausiacea and Decapoda. *Reports of the Lundy Field Society* 31: 35-51.
23. Schembri, P.J. (1982) The biology of a population of *Ebalia tuberosa* (Crustacea: Decapoda: Leucosiidae) from the Clyde Sea area. *Journal of the Marine Biological Association of the United Kingdom* 62: 101-115.
24. Schembri, P.J. (1982) The functional morphology of the feeding and grooming appendages of *Ebalia tuberosa* (Pennant) (Crustacea: Decapoda: Leucosiidae). *Journal of Natural History* 16: 467-480.
25. Schembri, P.J. (1982) Functional morphology of the mouthparts and associated structures of *Pagurus rubricatus* (Crustacea: Decapoda: Anomura) with special reference to feeding and grooming. *Zoomorphology* 101: 17-39.
26. Schembri, P.J. (1982) Feeding behaviour of fifteen species of hermit crabs (Crustacea: Decapoda: Anomura) from the Otago region, southeastern New Zealand. *Journal of Natural History* 16: 859-878.
27. Schembri, P.J. (1982) Locomotion, feeding, grooming and the behavioural responses to gravity, light and hydrostatic pressure in the stage I zoea larvae of *Ebalia tuberosa* (Crustacea: Decapoda: Leucosiidae). *Marine Biology* 72: 125-134.
28. Jaccarini, V.; Agius, L.; Schembri, P.J. & Rizzo, M. (1983) Sex determination and larval sexual interaction in *Bonellia viridis* Rolando (Echiura: Bonelliidae). *Journal of Experimental Marine Biology and Ecology* 66: 25-40.
29. Schembri, P.J. & McLay, C.L. (1983) An annotated key to the hermit crabs (Crustacea: Decapoda: Anomura) of the Otago region (southeastern New Zealand). *New Zealand Journal of Marine and Freshwater Research* 17: 27-35.
30. Schembri, P.J. (1983) Courtship and mating behaviour in *Ebalia tuberosa* (Pennant) (Decapoda, Brachyura, Leucosiidae), *Crustaceana* 45: 77-81.

31. Schembri, S.P. & Schembri, P.J. (1984) On the occurrence of *Agama agama* (L.) (Reptilia: Agamidae) in the Maltese Islands. *Lavori della Società Veneziana di Scienze Naturali* 9: 89-91.
32. Schembri, P.J. & Lanfranco, E. (1984) Marine Brachyura (Crustacea: Decapoda: Brachyura) from the Maltese Islands and surrounding waters (Central Mediterranean). *Centro* 1(1): 21-39.
33. Schembri, P.J. (1986) A note on non-marine leeches (Annelida: Hirudinea) from the Maltese Islands. *The Central Mediterranean Naturalist* 1(4): 81-83.
34. Moore, P.G. & Schembri, P.J. (1986) Notes concerning the semi-terrestrial and freshwater amphipods (Crustacea: Peracarida) of the Maltese Islands. *Animalia* 13: 65-75.
35. Schembri, P.J. (1988) Bathymetric distribution of hermit crabs (Crustacea: Decapoda: Anomura) from the Otago region, southeastern New Zealand. *Journal of the Royal Society of New Zealand* 18: 91-102.
36. Enghoff, H. & Schembri, P.J. (1989) The millipedes of the Maltese Islands (Central Mediterranean) (Diplopoda). *Bollettino della Società Entomologica Italiana* 120: 164-173.
37. Grech, M. & Schembri, P.J. (1989) A laboratory study of the behavioural responses of *Littorina neritoides* (Mollusca: Gastropoda) in relation to its zonation on Maltese shores (Central Mediterranean). *Marine Behaviour and Physiology* 15: 123-135.
38. Taylor, P.D.; Schembri, P.J. & Cook, P.L. (1989) Symbiotic associations between hermit crabs and bryozoans from the Otago region, southeastern New Zealand. *Journal of Natural History* 23: 1059-1085.
39. Vogel, P.; Schembri, P.J.; Borg, M. & Sultana, J. (1990) The shrew (*Crocidura* sp.) of Gozo, a probable survivor of the Pleistocene fauna of Mediterranean islands. *Zeitschrift für Säugetierkunde* 55: 357-359.
40. Schembri, P.J. & Schembri, S. (1990) A note concerning the scorpions (Arachnida: Scorpiones) of the Maltese Islands (Central Mediterranean). *The Central Mediterranean Naturalist* 2(1): 15-21.
41. Vogel, P.; Maddalena, T. & Schembri, P.J. (1990) Cytotaxonomy of shrews of the genus *Crocidura* from Mediterranean islands. *Vie Milieu* 40: 124-129.
42. Hili, C.; Axiak, V. & Schembri, P.J. (1990) The Ghadira Reserve: physico-chemical characteristics of the pool. *Centro* 1(5): 5-11.
43. Borg, M.J.; Schembri, P.J. & Axiak, V. (1990) Ecology of the Ghadira pool macrofauna (Ghadira Nature Reserve, Maltese Islands, Central Mediterranean). *Centro* 1(5): 13-32.
44. Axiak, V.; Galea, C. & Schembri, P.J. (1991) Coastal aggregations of the jellyfish *Pelagia noctiluca* (Scyphozoa) in Maltese coastal waters during 1980-1986. *Mediterranean Action Plan Technical Report Series* 47: 32-40.
45. Lanfranco, S.; De Walsche, C.; Schembri, P.J. & Mertens, J. (1991) Branchiopods (non-cladocerans) of the Maltese Islands (central Mediterranean). *Hydrobiologia* 212: 241-243.
46. Borg, M.J. & Schembri, P.J. (1991) A short note on the herpetofauna of Gozo. *British Herpetological Society Bulletin* 38: 8-9.

47. Sammut, M. & Schembri, P.J. (1991) Observations on the natural history of the painted frog *Discoglossus pictus pictus* (Amphibia: Anura: Discoglossidae) in the Maltese Islands (Central Mediterranean). *Animalia* 18: 71-87.
48. Grech, M. & Schembri, P.J. (1993) Observations on courtship and mating behaviour in Maltese populations of the killifish *Aphanius fasciatus* (Pisces: Cyprinodontidae). *The Central Mediterranean Naturalist* 2(2): 28-34.
49. Baldacchino, A.E.; Dandria, D., Lanfranco, E. & Schembri, P.J. (1993) Records of spiders (Arachnida: Araneae) from the Maltese Islands (Central Mediterranean). *The Central Mediterranean Naturalist* 2(2): 37-59.
50. Borg, J.A. & Schembri, P.J. (1995) Preliminary data on bathymetric and temporal changes in the morphology of a Maltese *Posidonia oceanica* (L.) Delile meadow. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 20.
51. Borg, J.A. & Schembri, P.J. (1995) Epibenthic macrofaunal assemblages and bottom heterogeneity in the shallow infralittoral of the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 20.
52. Borg, J.A. & Schembri, P.J. (1995) The state of *Posidonia oceanica* (L.) Delile meadow in the Maltese Islands (Central Mediterranean). *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 123.
53. Lanfranco, S. & Schembri, P.J. (1995) Ghadira s-Safra (Malta): a threatened coastal wetland with an endangered biota. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 127.
54. Schembri, P.J. (1995) Threatened habitats as a criterion for selecting coastal protected areas in the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 128.
55. Mallia, A. & Schembri, P.J. (1995) Detecting low-level sewage pollution using rocky shore communities as bio-indicators. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 34: 140.
56. Schembri, P.J. (1995) Diversity and conservation of the non-marine molluscs of the Maltese Islands. In: Van Bruggen, A.C.; Wells, S.M. & Kemperman, Th.C.M. (eds) *Biodiversity and conservation of the Mollusca*. pp.217-222; Oegstgeest-Leiden: Backhuys Publishers.
57. Malone, C.; Stoddart, S.; Bonanno, A.; Gouder, T. & Trump, D. with contributions by Barber, G.; Brown, C.; Dixon, J. Duhig, C.; Leighton, R. and Schembri, P. (1995) Mortuary ritual of 4th Millennium BC Malta: the Zebbug Period chambered tomb from the Brochtorff Circle at Xaghra (Gozo). *Proceedings of the Prehistoric Society* 61: 303-345.
58. Mallia, A. & Schembri, P.J. (1996) A case for biological zeros. *Xjenza* 1(1): 8-9.
59. Borg, J.A. & Schembri, P.J. (1996) Preliminary data on the occurrence and distribution of shallow water marine sponges (Porifera) around Maltese coasts. *Xjenza* 1(1): 24-28.
60. Schembri, P.J. (1997) The Maltese Islands: climate, vegetation and landscape. *GeoJournal* 41(2): 115-125.
61. Rizzo, M & Schembri, P.J. (1997) The thoracican barnacles (Cirripedia:Thoracica) of the Maltese Islands and surrounding waters (Central Mediterranean). *The Central Mediterranean Naturalist* 2(4): 108-123.

62. Schembri, T. & Schembri, P.J. (1997) Records of cephalopods (Mollusca: Cephalopoda) from Maltese and surrounding waters (Central Mediterranean). *The Central Mediterranean Naturalist* 2(4): 124-135.
63. Borg, J.A., Mallia, A.; Pirota, K.; Schembri, P.J. & Vassallo, A. (1997) A preliminary report on the marine macrobenthos and the demersal fish fauna of the island of Filfla (Maltese Islands, Central Mediterranean). *The Central Mediterranean Naturalist* 2(4): 136-151.
64. Borg, J.A.; Howege, H.M.; Lanfranco, E.; Micallef, S.A.; Mifsud, C. & Schembri, P.J. (1998) The macrobenthic species of the infralittoral to circalittoral transition zone off the northeastern coast of Malta (Central Mediterranean). *Xjenza* 3(1): 16-24.
65. Micallef, R.M. & Schembri, P.J. (1998) The application of multivariate analytical techniques to the study of marine benthic assemblages: a review with special reference to the Maltese Islands. *Xjenza* 3(2): 9-28.
66. Lanfranco, E.; Rizzo, M.; Hall-Spencer, J.; Borg, J.A. & Schembri, P.J. (1999) Maerl-forming coralline algae and associated phytobenthos from the Maltese Islands. *The Central Mediterranean Naturalist* 3(1): 1-6.
67. Borg, J.A. & Schembri, P.J. (2000) Bathymetric distribution of decapods associated with a *Posidonia oceanica* meadow in Malta (Central Mediterranean). In: Von Vaupel Klein, J.C. & Schram, F.R. [eds] *The biodiversity crisis and Crustacea*. [Crustacean Issues 12] pp. 119-130; Rotterdam: A.A.Balkema.
68. Dimech, M.; Borg J.A. & Schembri, P.J. (2000) The effects of a marine fish-farm on molluscs, decapods and echinoderms associated with a *Posidonia oceanica* meadow in Malta (Central Mediterranean). *Biologia Marina Mediterranea* 7(2): 357-360.
69. Dimech, M.; Borg J.A. & Schembri, P.J. (2000) Structural changes in a *Posidonia oceanica* meadow exposed to a pollution gradient from a marine fish-farm in Malta (Central Mediterranean). *Biologia Marina Mediterranea* 7(2): 361-364.
70. Azzopardi, L. & Schembri, P.J. (1997) [published 2000] Vermetid crusts from the Maltese Islands (Central Mediterranean). *Marine Life* 7(1-2): 7-16.
71. Savona Ventura, C.; Sawyer, R.T. & Schembri, P.J. (2000) Medicinal and other leeches (Annelida, Hirudinea) in the Maltese Islands. *The Central Mediterranean Naturalist* 3(2): 65-68.
72. Schembri, P.J.; Falzon, A.; Fenech, K. & Sant, M.J. (2000) The molluscan remains. pp.102-109. In: Bonanno, A.; Frendo, A.J. & Vella, N.C. [eds] *Excavations at Tas-Silg, Malta. A preliminary report on the 1996-1998 campaigns conducted by the Department of Classics and Archaeology of the University of Malta*. *Mediterranean Archaeology* 13: 67-114.
73. De Matthaeis, E.; Ketmaier, V.; Cobolli, M.; Davolos, D. & Schembri P.J. (2000) [published 2001] Patterns of genetic diversity in Mediterranean supralittoral amphipods (Crustacea, Amphipoda). *Polskie Archiwum Hydrobiologii*. 47(3-4): 473-487.
74. Ebejer, K.A. & Schembri, P.J. (2001) Polyxenid millipede (Diplopoda, Polyxenida) associated with empty snail shells. *The Central Mediterranean Naturalist* 3(3): 97-100.
75. Sant, M.J.; Fiorentino, J.; Mallia, A. & Schembri, P.J. (2001) National Database on Biodiversity – a tool contributing to a better understanding of the flora and fauna of the Maltese Islands. *The Central Mediterranean Naturalist* 3(3): 119-124.

76. Borg J. A.; Attrill M. J.; Rowden A. A.; Schembri P. J. & Jones M. B. (2002) A quantitative technique for sampling motile macroinvertebrates in beds of the seagrass *Posidonia oceanica* (L.) Delile. *Scientia Marina* 66: 53-58.
77. Savona Ventura, C.; Sawyer, R.T. & Schembri, P.J. (2002) The medicinal use of leeches in the Malta. *Malta Medical Journal* 14(1): 48-52.
78. Deidun, A.; Arcidiacono, I.; Tigano, C. & Schembri, P.J. (2002) Present distribution of the threatened killifish *Aphanius fasciatus* (Actinopterygii, Cyprinodontidae) in the Maltese Islands. *The Central Mediterranean Naturalist* 3(4): 177-180.
79. Dimech, M.; Borg J.A. & Schembri, P.J. (2002) Changes in the structure of a *Posidonia oceanica* meadow and in the diversity of associated decapod, mollusc and echinoderm assemblages, resulting from inputs of waste from a marine fish farm (Malta, Central Mediterranean). *Bulletin of Marine Science* 71(3): 1309–1321.
80. BIOMAERL Team (2003) Conservation and management of northeast Atlantic and Mediterranean maerl beds. *Aquatic Conservation: Marine and Freshwater Ecosystems* 13 suppl.1: S65-S76.
[The BIOMAERL team includes J.A.Borg, E.Lanfranco, M.Rizzo and P.J.Schembri from the University of Malta.]
81. Fet, V.; Soleglad, M.E.; Gantenbein, B.; Vignoli, V.; Salomone, N.; Fet, E.V. & Schembri, P.J. (2003) New molecular and morphological data on the '*Euscorpius carpathicus*' species complex (Scorpiones: Euscorpiidae) from Italy, Malta, and Greece justify the elevation of *E. c. sicanus* (C.L. Koch, 1837) to the species level. *Revue Suisse de Zoologie* 110(2): 355-379.
82. Deidun, A.; Azzopardi, M.; Saliba, S. & Schembri, P.J. (2003) Low faunal diversity on Maltese sandy beaches: fact or artefact? *Estuarine, Coastal and Shelf Science* 58 (supplement 1): 83-92.
83. Borg, J.; Deidun, A. & Schembri, P.J. (2004) Population ecology of *Phaleria acuminata* (Coleoptera: Tenebrionidae) from sandy beaches in the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 37: 496.
84. Zapparoli, M.; Minelli, A. & Schembri, P.J. (2004) The centipedes of the Maltese Archipelago (Chilopoda). *Revue Suisse de Zoologie* 111(2): 433-456.
85. Schembri, T.; Fergusson, I.K. & Schembri, P.J. (2003) [published 2004] Revision of the records of shark and ray species from the Maltese Islands (Chordata: Chondrichthyes). *The Central Mediterranean Naturalist* 4(1): 71-104.
86. Deidun, A. & Schembri P.J. (2004) Is faunal diversity on Maltese sandy beaches related to intensity of human use? In: Micallef, A. & Vassallo, A. [eds] *Proceedings of the first international conference on the management of coastal recreational resources – beaches, yacht marinas and coastal ecotourism, 20-23 October 2004*. pp. 23-29; Valletta, Malta: Euro-Mediterranean Centre on Insular Coastal Dynamics; 384pp.
87. Berec, L.; Schembri, P.J. & Boukal, D S. (2005) Sex determination in *Bonellia viridis* (Echiura: Bonelliidae): population dynamics and evolution. *Oikos* 108: 473-484.
88. Borg J. A.; Attrill M. J.; Rowden A. A.; Schembri P. J. & Jones M. B. (2005) Architectural characteristics of two bed types of the seagrass *Posidonia oceanica* over different spatial scales. *Estuarine, Coastal and Shelf Science* 62: 667–678.

89. Schembri, P.J.; Deidun, A., Mallia, A. & Mercieca, L. (2005), Rocky shore biotic assemblages of the Maltese Islands (Central Mediterranean): a conservation perspective. *Journal of Coastal Research* 21 (1): 157-166.
90. Gauci, M.J.; Deidun, A. & Schembri, P.J. (2005) Faunistic diversity of Maltese pocket sandy and shingle beaches: are these of conservation value? *Oceanologia* 47 (2): 219-241.
91. Pergent-Martini C.; Leoni V.; Pasqualini V.; Ardizzone G.D.; Balestri E.; Bedini R.; Belluscio A.; Belsher T.; Borg J. A.; Boudouresque C.F.; Boumaza S.; Bouquegneau J.M.; Buia M.C.; Calvo S.; Cebrian J.; Charbonnel E.; Cinelli F.; Cossu A.; Di Maida G.; Dural B.; Francour P.; Gobert S.; Lepoint G.; Meinesz A.; Molenaar H.; Mansour H.M.; Panayotidis P.; Peirano A.; Pergent G.; Piazzì L.; Pirrotta M.; Relini G.; Romero J.; Sanchez-Lizaso J.L.; Semroud R.; Schembri P. J.; Shili A.; Tomasello A. & Velimirov B. (2005) Descriptors of *Posidonia oceanica* meadows: use and application. *Ecological Indicators* 5: 213–230.
92. Deidun, A. & Schembri, P.J. (2005) A report of nesting on a Maltese beach by the loggerhead turtle *Caretta caretta* (Linnaeus, 1758) (Reptilia: Cheloniidae). *The Central Mediterranean Naturalist* 4(2): 137-138.
93. Dimech, M.; Camilleri, M.; Gristina, M.; Kaiser, M.J. & Schembri, P.J. (2005) Commercial and non-target species of deep-water trawled muddy habitats on the Maltese continental shelf. *Xjenza* 10: 18-23.
94. Tanti, C.M. & Schembri, P.J. (2006) A synthesis of the echinoderm fauna of the Maltese islands. *Journal of the Marine Biological Association of the United Kingdom* 86: 163-165.
95. Sciberras, A. & Schembri, P.J. (2006) Geographic distribution. *Rana bedriagae*. *Herpetological Review* 37(1): 102.
96. Borg, J.A.; Rowden, A.A.; Attrill, M.J.; Schembri, P.J. & Jones, M.B. (2006) Wanted dead or alive: high diversity of macroinvertebrates associated with living and 'dead' *Posidonia oceanica* matte. *Marine Biology* 149: 667-677.
97. Sciberras, A. & Schembri, P.J. (2006) Occurrence of the alien Bedriaga's frog (*Rana bedriagae* Camerano, 1882) in the Maltese Islands, and implications for conservation. *Herpetological Bulletin* 95: 2-5.
98. Tigano, C.; Canapa, A.; Ferrito, V.; Barucca, M.; Arcidiacono, I.; Deidun, A.; Schembri P.J. & Olmo, E. (2006) A study of osteological and molecular differences in populations of *Aphanius fasciatus* Nardo 1827, from the central Mediterranean (Teleostei, Cyprinodontidae). *Marine Biology* 149: 1539-1550.
99. Deidun A. & Schembri P.J. (2006) The composition of the nocturnal motile fauna from the upper infralittoral fringe of sandy beaches in the Central Mediterranean: are there any implications for conservation? *Biologia Marina Mediterranea* 13: 355-363.
100. Borg, J.A.; Micallef, M.A. & Schembri, P.J. (2006) Spatio-temporal variation in the structure of a deep water *Posidonia oceanica* meadow assessed using non-destructive techniques. *Marine Ecology* 27: 320-327.
101. Dimech, M.; Borg, J.A. & Schembri, P.J. (2006) Motile macroinvertebrate assemblages associated with submerged *Posidonia oceanica* litter accumulations. *Biologia Marina Mediterranea* 13 (4): 130-133.
102. Schembri, P.J.; Dimech, M.; Camilleri, M. & Page, R. (2007) Living deep-water *Lophelia* and *Madrepora* corals in Maltese waters (Strait of Sicily, Mediterranean Sea). *Cahiers de Biologie Marine* 48: 77-83.

103. Deidun, A.; Saliba, S. & Schembri, P.J. (2007) Banquette faunal assemblages from groomed and ungroomed beaches on the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 456.
104. Dimech, M.; Camilleri, M.; Kaiser, M.J.; Schembri, P.J. (2007) Demersal assemblages on deep water trawling grounds off the Maltese Islands: management implications. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 462.
105. Dimech, M.; Camilleri, M.; Kaiser, M.J.; Schembri, P.J. (2007) Role of environmental variables in structuring demersal assemblages on trawled bottoms on the Maltese continental shelf. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 463.
106. Muscat, G.; Deidun, A. & Schembri, P.J. (2007) Fouling assemblages from two Maltese ports studied as part of the PORTAL project. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 548.
107. Pace, R.; Dimech, M. & Schembri, P.J. (2007) Distribution and density of discarded limestone slabs used in the traditional Maltese *lampuki* fishery. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 568.
108. Pace, R.; Dimech, M.; Camilleri, M.; Mosteiro Cabanelas, A. & Schembri, P.J. (2007) Litter as a source of habitat islands on deep water muddy bottoms. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 567.
109. Schembri, P.J.; Borg, J.A.; Deidun, A.; Knittweis, L. & Mellado Lopez, T. (2007) Is the endemic Maltese top-shell *Gibbula nivosa* extinct? *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 592.
110. Sciberras, M. & Schembri, P.J. (2007) Observations on the alien crab *Percnon gibbesi* (Decapoda, Brachyura, Grapsidae) from the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 594.
111. Sciberras, M. & Schembri, P.J. (2007) Interspecific interactions between the grapsid crabs *Percnon gibbesi* and *Pachygrapsus marmoratus*: implications of an invader. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 38: 595.
112. Azzopardi, M. & Schembri, P.J. (2007) Exploring the use of rocky shore macroalgae as indicators of environmental condition. *Proceedings of the Third Mediterranean Symposium on Marine Vegetation (Marseilles, France 27 - 29 March 2007)* [UNEP - MAP - RAC/SPA]; pp. 233-235. Tunis, Tunisia: Regional Activity Centre for Specially Protected Areas.
113. Debrincat, J. & Schembri, P.J. (2007) Burrow density of the endangered Maltese freshwater crab *Potamon fluviatile lanfrancoi* at Lunzjata and Xlendi valleys, Gozo. Xjenza 11, Article No. 120301; 9pp. [online at <http://www.xjenza.com/>].
114. Sciberras, M. & Schembri, P. J. (2007) A critical review of records of alien marine species from the Maltese Islands and surrounding waters (Central Mediterranean). *Mediterranean Marine Science* 8(1): 41-66.

115. Deidun, A. & Schembri, P.J. (2008) Assessing inter-beach differences in semi-terrestrial arthropod assemblages on Maltese pocket sandy beaches (Central Mediterranean). *Marine Ecology* 29 suppl. 1: 108-117.
116. Deidun, A. & Schembri, P.J. (2008) Long or short? Investigating the effect of beach length and other environmental parameters on macrofaunal assemblages of Maltese pocket beaches. *Estuarine, Coastal and Shelf Science* 79:17-23.
117. Barbara, N. & Schembri, P.J. (2008) The status of *Otala punctata* (Müller, 1774), a recently established terrestrial gastropod in Malta. *Bollettino Malacologico* 44 (5-8): 101-107.
118. Sciberras, M. & Schembri, P.J. (2008) Biology and interspecific interactions of the alien crab *Percnon gibbesi* (H. Milne-Edwards, 1853) in the Maltese Islands. *Marine Biology Research* 4: 321-332.
119. Garcia-Charton, J.A.; Pérez-Ruzafa, A; Marcos, C.; Claudet, J; Badalamenti, F; Benedetti-Cecchi, L; Falcón, JM; Milazzo, M; Schembri, PJ; Stobart, B; Vandeperre, F; Brito, A; Chemello, R.; Dimech, M.; Guala, I; Le Diréach, L; Maggi, E. & Planes, S. (2008) Effectiveness of European Atlanto-Mediterranean MPAs: do they accomplish the expected effects on populations, communities and ecosystems? *Journal for Nature Conservation* 16: 193-221.
120. Dimech, M.; Camilleri, M.; Hiddink, J.G.; Kaiser, M.J.; Ragonese, S. & Schembri, P.J. (2008) Differences in demersal community structure and biomass size spectra within and outside the Maltese Fishery Management Zone (FMZ). *Scientia Marina* 72 (4): 669-682.
121. Schembri, P. J. (2008) Occurrence of the alien sea hare *Aplysia dactylomela* Rang, 1828 (Opisthobranchia, Aplysiidae) in Malta. *Mediterranean Marine Science* 9 (2): 113-116.
122. Sciberras, A. & Schembri, P.J. (2008) Conservation status of the St Paul's Island wall lizard (*Podarcis filfolensis kieselbachi*). *Herpetological Bulletin* 105: 28-34.
123. Deidun, A; Saliba, S. & Schembri, P.J. (2009) Considerations on the ecological role of wrack accumulations on sandy beaches in the Maltese Islands and recommendations for their conservation management. *Journal of Coastal Research* SI 56 [Proceedings of the 10th International Coastal Symposium, Portugal]: 410-414.
124. Borg, J.A.; Evans, J. & Schembri, P.J. (2009) Occurrence of the alien nudibranch *Melibe viridis* (Kelaart, 1858) (Opisthobranchia, Tethydidae), in the Maltese Islands. *Mediterranean Marine Science* 10 (1): 131-136.
125. Sciberras, M.; Rizzo, M.; Mifsud, J.R.; Camilleri, K.; Borg, J.A.; Lanfranco, E. & Schembri, P.J. (2009) Habitat structure and biological characteristics of a maerl bed off the northeastern coast of the Maltese Islands (central Mediterranean). *Marine Biodiversity* 39: 251-264.
126. Dimech, M.; Darmanin, M.; Smith, I.P.; Kaiser, M.J. & Schembri, P.J. (2009) Fishers' perception of a 35-year old exclusive Fisheries Management Zone. *Biological Conservation* 142: 2691-2702.
127. Borg, J.A.; Rowden, A.A.; Attrill, M.J.; Schembri, P.J. & Jones, M.B. (2009) Occurrence and distribution of different bed types of seagrass *Posidonia oceanica* around the Maltese Islands. *Mediterranean Marine Science* 10 (2): 45-61.
128. Zammit, P.P.; Longo, C. & Schembri, P.J. (2009) Occurrence of *Paraleucilla magna* Klautau *et al.*, 2004 (Porifera: Calcarea) in Malta. *Mediterranean Marine Science* 10 (2): 135-138.

129. Costantini, F.; Taviani, M.; Remia, A.; Pintus, E.; Schembri, P.J. & Abbiati, M. (2010) Deep-water *Corallium rubrum* (L., 1758) from the Mediterranean Sea: preliminary genetic characterisation. *Marine Ecology* 31: 261-269.
130. Schembri, P.J.; Deidun, A. & Vella P.J. (2010) First record of *Cassiopea andromeda* (Scyphozoa: Rhizostomeae: Cassiopeidae) from the central Mediterranean Sea. *Marine Biodiversity Records* 3: e6; 2pp. [Online. DOI:10.1017/S1755267209990625]
131. Borg, J.A.; Rowden, A.A.; Attrill, M.J.; Schembri, P.J. & Jones, M.B. (2010) Spatial variation in the composition of motile macroinvertebrate assemblages associated with two bed types of the seagrass *Posidonia oceanica*. *Marine Ecology Progress Series* 406: 91–104.
132. Azzopardi, M. & Schembri, P.J. (2010) Changes in the macroalgal assemblage of the uppermost infralittoral fringe following a point oil spill in the Grand Harbour, Malta. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 717.
133. Azzopardi, M. & Schembri, P.J. (2010) Assessment of the ecological status of Maltese coastal waters using the Rhodophyta/Phaeophyta Mean Ratio Index (R/P Rt. I.). *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 718.
134. Deidun, A.; Pawley, A. & Schembri, P.J. (2010) Distribution and biology of two sympatric *Phaleria* species (Coleoptera: Tenebrionidae) on Maltese sandy beaches. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 737.
135. Deidun, A.; Galea Bonavia, F. & Schembri, P.J. (2010) Distribution of *Tylos* spp. (Crustacea, Isopoda) on Maltese sandy beaches and observations on *Tylos europaeus*. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 738.
136. Evans, J.; Borg, J.A. & Schembri, P.J. (2010) Rediscovery of live *Gibbula nivosa* (Gastropoda: Trochidae). *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 507.
137. Gravino, F.; Dimech, M. & Schembri, P.J. (2010) Feeding habits of the small-spotted catshark *Scyliorhinus canicula* (L., 1758) in the Central Mediterranean. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 39: 538.
138. Azzopardi, M. & Schembri, P.J. (2010) Can functional groups be used to discriminate between sites along a water quality gradient in Maltese coastal waters? *Fresenius Environmental Bulletin* 19 (10b): 2392-2395.
139. Schembri, P.J.; Bodilis, P.; Evans, J. & Francour, P. (2010) Occurrence of *Oplegnathus fasciatus* (Temminck et Schlegel, 1844) (Actinopterygii: Perciformes: Oplegnathidae) in Malta (Central Mediterranean) with a discussion on possible modes of entry. *Acta Ichthyologica et Piscatoria* 40(2): 101-104.
140. Deidun, A.; Galea Bonavia, F. & Schembri, P.J. (2011) Distribution of *Tylos* spp. in the Maltese Islands and population dynamics of *Tylos europaeus*. *Journal of Coastal Research* SI 64: 369-372.
141. Crocetta, F.; Mifsud, S.; Paolini, P.; Piscopo, J. & Schembri, P.J. (2011) New records of the genus *Pachygrapsus* (Crustacea: Decapoda) from the central Mediterranean Sea

- with a review of their Mediterranean zoogeography. *Mediterranean Marine Science* 12(1): 75-93.
142. Zammit, E. & Schembri, P.J. (2011) An overlooked and unexpected introduction? Occurrence of the spotted scat *Scatophagus argus* (Linnaeus, 1766) (Osteichthyes: Scatophagidae) in the Maltese Islands. *Aquatic Invasions* 6, Supplement 1: S79-S83.
 143. Evans, J.; Borg, J.A. & Schembri, P.J. (2011) Distribution, habitat preferences and behaviour of the critically endangered Maltese top-shell *Gibbula nivosa* (Gastropoda, Trochidae). *Marine Biology* 158: 603-611.
 144. Schembri, P.J. & Tonna, R. (2011) Occurrence of the Malabar grouper *Epinephelus malabaricus* (Bloch & Schneider, 1801) (Actinopterygii, Perciformes, Serranidae), in the Maltese Islands. *Aquatic Invasions* 6, Supplement 1: S129-S132.
 145. Vandeperre, F.; Higgins, R.M.; Sánchez-Meca, J.; Maynou, F.; Goñi, R.; Martín-Sosa, P.; Pérez-Ruzafa, A.; Afonso, P.; Bertocci, I.; Crec'hriou, R.; D'Anna, G.; Dimech, M.; Dorta, C.; Esparza, Ó.; Falcón, J.M.; Forcada, A.; Guala, I.; Le Diréach, L.; Marcos, C.; Ojeda-Martínez, C.; Pipitone, C.; Schembri, P.J.; Stelzenmüller, V.; Stobart, B. & Serrão Santos, R. (2011) Effects of no-take area size and age of marine protected areas on fishery yields: a meta-analytical approach. *Fish and Fisheries* 12: 412-426.
 146. Deidun, A.; Saliba, S. & Schembri, P.J. (2011) Quantitative assessment and physical characterisation of *Posidonia oceanica* wrack beached along the Maltese coastline. *Biologia Marina Mediterranea* 18(1): 307-308.
 147. Dimech, M.; Kaiser, M.J.; Ragonese, S. & Schembri, P.J. (2012) Ecosystem effects of fishing on the continental slope in the Central Mediterranean. *Marine Ecology Progress Series* 449: 41-54.
 148. Bonnici, L.; Evans, J.; Borg, J.A. & Schembri, P.J. (2012) Biological aspects and ecological effects of a bed of the invasive non-indigenous mussel *Brachidontes pharaonis* (Fischer P., 1870) in Malta. *Mediterranean Marine Science* 13(1): 153-161.
 149. Schembri, P.J.; Deidun, A. & Falzon, M.A. (2012) One *Siganus* or two? On the occurrence of *Siganus luridus* and *Siganus rivulatus* in the Maltese Islands. *Marine Biodiversity Records* 5: e71; 4pp.
[Online. DOI:10.1017/S175526721200053X]
 150. Carroll, F.A.; Hunt, C.O.; Schembri, P.J. & Bonanno, A. (2012) Holocene climate change, vegetation history and human impact in the Central Mediterranean: evidence from the Maltese Islands. *Quaternary Science Reviews* 52: 24-40.
 151. Barco, A.; Evans, J.; Schembri, P.J.; Taviani, M. & Oliverio, M. (2013) Testing the applicability of DNA barcoding for Mediterranean species of top-shells (Gastropoda, Trochidae, *Gibbula* s.l.). *Marine Biology Research* 9(8): 785-793.
 152. Mifsud, R.; Dimech, M. & Schembri, P.J. (2013) Marine litter from circalittoral and deeper bottoms off the Maltese islands (Central Mediterranean). *Mediterranean Marine Science* 14(2): 298-308.
 153. Valdés, Á.; Alexander, J.; Crocetta, F.; Baki Yokeş, M.; Giacobbe, S.; Poursanidis, D.; Zenetos, A.; Cervera, J.L.; Caballer, M.; Galil, B.S. & Schembri, P.J. (2013) The origin and dispersal pathway of the spotted sea hare *Aplysia dactylomela* (Mollusca: Opisthobranchia) in the Mediterranean Sea. *Aquatic Invasions* 8(4): 427-436.
 154. Bonello, J.J.; Borg, J.A.; Evans, J. & Schembri, P.J. (2013) Functional diversity of feeding mechanisms in infralittoral cobble beds in Maltese harbours and non-harbours. *Rapport du*

Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée 40: 526.

155. Bonnici, L.; Borg, J.A.; Evans, J. & Schembri, P.J. (2013) Rocky shore molluscan assemblages from natural and artificial substrata in the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 40: 658.
156. Evans, J.; Attrill, M.J.; Borg, J.A.; Cotton, P.A. & Schembri, P.J. (2013) Macrofaunal diversity of infralittoral cobble beds in the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 40: 688.
157. Evans, J. & Schembri, P.J. (2013) The resurrection of *Gibbula nivosa* (Gastropoda: Trochidae). *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 40: 653.
158. Giakoumi, S.; Gerovasileiou, V.; Sini, M.; Mazor, T.; Beher, J.; Possingham, H.P.; Çinar, M.E.; Dendrinos, P.; Gucu, A.C.; Karamanlidis, A.A.; Rodic, P.; Schembri, P.J.; Taskin, E.; Zenetos, A.; & Katsanevakis, S. (2013) Planning for conservation in the Mediterranean Sea: an ecoregional approach. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 40: 799.
159. Terribile, K. & Schembri, P.J. (2013) Depth distribution of *Cidaris cidaris* (Linnaeus, 1758) and *Stylocidaris affinis* (Philippi, 1845) (Echinodermata, Echinoidea) around the Maltese Islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 40: 697.
160. Evans, J.; Borg, J.A. & Schembri P.J. (2013) First record of *Herdmania momus* (Ascidiacea: Pyuridae) from the central Mediterranean Sea. *Marine Biodiversity Records* 6: e134; 4pp. [Online. DOI: 10.1017/S1755267213001127]
161. Mangion, M.; Borg, J.A.; Thompson, R. & Schembri, P.J. (2014) Influence of tuna penning activities on soft bottom macrobenthic assemblages. *Marine Pollution Bulletin* 79: 164-174.
162. Martin, C.S.; Giannoulaki, M.; De Leo, F.; Scardi, M.; Salomidi, M.; Knittweiss, L.; Pace, M.L.; Garofalo, G.; Gristina, M.; Ballesteros, E.; Bavestrello, G.; Belluscio, A.; Cebrian, E.; Gerakaris, V.; Pergent, G.; Pergent-Martini, C.; Schembri, P.J.; Terribile, K.; Rizzo, L.; Ben Souissi, J.; Bonacorsi, M.; Guarnieri, G.; Krzelj, M.; Macic, V.; Punzo, E.; Valavanis, V. & Fraschetti, S. (2014) Coralligenous and maërl habitats: predictive modelling to identify their spatial distributions across the Mediterranean Sea. *Scientific Reports* 4: 5073; 8pp. [Online. DOI: 10.1038/srep05073]
163. Salvi, D.; Schembri, P.J.; Sciberras, A. & Harris D.J. (2014) Evolutionary history of the Maltese wall lizard *Podarcis filfolensis*: insights on the 'Expansion–Contraction' model of Pleistocene biogeography. *Molecular Ecology* 23: 1167–1187.
164. Evans, J.; Farrugia Drakard, V. & Schembri, P.J. (2015) First record of *Acrothamnion preissii* (Rhodophyta: Ceramiaceae) from the Maltese Islands (central Mediterranean Sea). *Marine Biodiversity Records* 8: e6; 4pp. [Online. DOI: 10.1017/S1755267214001274]
165. Schembri, P.J.; Barbara, J.; Deidun, A.; Lanfranco, E. & Lanfranco, S. (2015) It was only a matter of time: occurrence of *Caulerpa taxifolia* (Vahl) C. Agardh var. *distichophylla* (Sonder) Verlaque, Huisman and Procaccini in the Maltese Islands (Chlorophyta, Ulvophyceae, Caulerpaeae). *BioInvasions Records* 4(1): 9-16. [Online. DOI: <http://dx.doi.org/10.3391/bir.2015.4.1.02>]

166. Evans, J.; Barbara, J. & Schembri, P.J. (2015) Updated review of marine alien species and other 'newcomers' recorded from the Maltese Islands (Central Mediterranean). *Mediterranean Marine Science* 16(1): 225-244.
167. Gatt, M.; Dimech, M. & Schembri, P.J. (2015) Age, growth and reproduction of *Coryphaena hippurus* (Linnaeus, 1758) in Maltese waters, Central Mediterranean. *Mediterranean Marine Science* 16(2): 334-345.
168. Arndt, E. & Schembri, P.J. (2015) Common traits associated with establishment and spread of Lessepsian fishes in the Mediterranean Sea. *Marine Biology* 162(10): 2141-2153. [Online. DOI: 10.1007/s00227-015-2744-3].
169. Evans, J.; Tonna, R. & Schembri, P.J. (2015) Portent or accident? Two new records of thermophilic fish from the central Mediterranean. *BioInvasions Records*, 4(4): 299-304.
170. Knittweis, L.; Chevaldonné, P.; Ereskovsky, A.; Schembri, P.J. & Borg, J. (2015) Exploring a poorly known habitat in the Maltese Islands: a preliminary survey of some marine caves. *Xjenza Online* 3: 153-164.
171. Evans, J. & Schembri, P.J. (2015) Re-assessing the occurrence of alien blue crabs: first formal record of *Portunus segnis* from Malta. In: Crocetta, F. [ed.] New Mediterranean biodiversity records (October 2015). *Mediterranean Marine Science* 16(3): 682-702.
172. Terribile, K.; Evans, J.; Knittweis, L. & Schembri, P.J (2016) Maximising MEDITS: using data collected from trawl surveys to characterise the benthic and demersal assemblages of the circalittoral and deeper waters around the Maltese Islands (Central Mediterranean). *Regional Studies in Marine Science* 3: 163-175. [\[doi:10.1016/j.rsma.2015.07.006\]](https://doi.org/10.1016/j.rsma.2015.07.006)
173. Rodrigues, M.; Bos, A.R.; Hoath, R.; Schembri, P.J.; Lymberakis, P.; Cento, M.; Ghawar, W.; Ozkurt, S.O.; Santos-Reis, M.; Merilä, J. & Fernandes, C. (2016) Taxonomic status and origin of the Egyptian weasel (*Mustela subpalmata*) inferred from mitochondrial DNA. *Genetica* 144: 191-202. [\[doi: 10.1007/s10709-016-9889-y\]](https://doi.org/10.1007/s10709-016-9889-y)
174. Rattray, A.; Andreello, M.; Asnaghi, V.; Bevilacqua, S.; Bulleri, F.; Cebrian, E.; Chiantore, M.; Claudet, J.; Deudero, S.; Evans, J.; Frascchetti, S.; Guarnieri, G.; Mangialajo, L.; Schembri, P.J.; Terlizzi, A. & Benedetti-Cecchi, L. (2016) Geographic distance, water circulation and environmental conditions shape the biodiversity of Mediterranean rocky coasts. *Marine Ecology Progress Series* 553: 1-11. [\[doi: 10.3354/meps11783\]](https://doi.org/10.3354/meps11783)
175. Bonello, J.J.; Bonnici, L.; Ferrari, A.; Cariani, A. & Schembri, P.J. (2016) Not all that clear cut: intraspecific morphological variability in *Squalus blainville* (Risso, 1827) and implications for identification of the species. *Journal of the Marine Biological Association of the United Kingdom* 96(8): 1585-1596. [\[doi: 10.1017/S0025315415001915\]](https://doi.org/10.1017/S0025315415001915)
176. Evans, J.; Zammit, E. & Schembri, P.J. (2016) First record of the yellowbar angelfish *Pomacanthus maculosus* (Forsskål, 1775) in the central Mediterranean (Maltese Islands). *Journal of Applied Ichthyology* 32: 1226–1228. [\[doi: 10.1111/jai.13188\]](https://doi.org/10.1111/jai.13188)
177. Afoncheva, S.; Evans, J. & Schembri, P.J. (2016) The current status of the alien ascidian *Herdmania momus* in Malta. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 412.
178. Evans, J. & Schembri, P.J. (2016) Newcomer species from Maltese waters: additions and amendments. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 424.

179. Evans, J.; Aguilar, R.; Álvarez, H.; Borg, J.A.; Garcia, S.; Knittweis, L. & Schembri, P.J. (2016). Recent evidence that the deep sea around Malta is a biodiversity hotspot. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 463.
180. Farrugia Drakard, V.; Lanfranco, S. & Schembri, P.J. (2016) Influence of nutrient enrichment and turbidity on macroalgal species composition of fouling assemblages in the Maltese islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 357.
181. Knittweis, L.; Aguilar, R.; Álvarez, H.; Borg, J.A.; Evans, J.; Garcia, S. & Schembri, P.J. (2016). New depth record of the precious red coral *Corallium rubrum* for the Mediterranean. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 467.
182. Mifsud, R. & Schembri, P.J. (2016) Deep-water cephalopods from GFCM Geographical Sub-area 15 (Central Mediterranean). *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 41: 468.
183. Boero, F.; Foglini, F.; Frascchetti, S.; Goriup, P.; Macpherson, E.; Planes, S.; Soukissian, T. & The CoCoNet Consortium (2016) CoCoNet: Towards coast to coast networks of marine protected areas (from the shore to the high and deep sea), coupled with sea-based wind energy potential. *SCIRES-IT Ricerca Scientifica e Tecnologia dell'Informazione* 6, Supplement: 1-95. [e-ISSN 2239-4303, doi: 10.2423/i22394303v6Sp1]
184. Rodrigues, M.; Bos, A.R.; Schembri, P.J.; de Lima, R.F.; Lymberakis, P.; Parpal, L.; Cento, M.; Ruetten, S.; Ozkurt, S.O.; Santos-Reis, M. & Merilä, J. (2017) Origin and introduction history of the least weasel (*Mustela nivalis*) on Mediterranean and Atlantic islands inferred from genetic data. *Biological Invasions* 19: 399–421.
185. Cariani, A.; Messinetti, S.; Ferrari, A.; Arculeo, M.; Bonello, J.J.; Bonnici, L.; Cannas, R.; Carbonara, P.; Cau, A.; Charilaou, C.; El Ouamari, N.; Fiorentino, F.; (2017) Improving the conservation of Mediterranean chondrichthyans: the ELASMOMED DNA barcode reference library. *PLoS ONE* 12(1): e0170244. [doi:10.1371/journal.pone.0170244]
186. Evans, J. & Schembri, P.J. (2017) Not another first: the 'first' Mediterranean record of *Pomacanthus asfur* (Forsskal, 1775) is probably based on a misidentification. *Cybium* 41(1): 75-76.
187. Maciver, S.K.; Evans, J.; Borg, J.A.; Ramos-Esplá, A.A. & Schembri, P.J. (2017) Status of the 'Mangrove tunicate' *Ecteinascidia turbinata* (Ascidiacea: Perophoridae) in the Mediterranean Sea. *Journal of the Marine Biological Association of the United Kingdom* 97: 369–376. [doi: 10.1017/S0025315416000473]
188. Evans, J.; Tonna, R. & Schembri, P.J. (2017) A bevy of surgeons: first record of *Acanthurus chirurgus* (Bloch, 1787) from the central Mediterranean, with notes on other Acanthuridae recorded in the region. *BioInvasions Records* 6(2): 105–109. [doi: <https://doi.org/10.3391/bir.2017.6.2.03>]
189. Evans, J. & Schembri, P.J. (2017) On the occurrence of *Cephalopholis hemistiktos* and *C. taeniops* (Actinopterygii, Perciformes, Serranidae) in Malta, with corrections of previous misidentifications. *Acta Ichthyologica et Piscatoria* 47(2): 197–200. [doi: 10.3750/AIEP/02064]
190. Rota, E.; Schembri, P.J. & Omodeo, P. (2017) Earthworms of Malta (Annelida: Clitellata: Acanthodrilidae, Hormogastridae, Lumbricidae). *Zootaxa* 4311(2): 287–291. [doi: <https://doi.org/10.11646/zootaxa.4311.2.11>]

191. Mangion, M.; Borg, J.A.; Schembri, P.J. & Sanchez-Jerez, P. (2017) Assessment of benthic biological indicators for evaluating the environmental impact of tuna farming. *Aquaculture Research* 48: 5797–5811. [doi: <https://doi.org/10.1111/are.13403>]
192. Sultana Loporto, L.; Morganti, G.; Moretta, I. & Schembri, P.J. (2017) A first record of the tortoise tick, *Hyalomma aegyptium* (Linnaeus 1758) on Malta. *International Journal of Acarology* 44(1): 49-51. [doi: <https://doi.org/10.1080/01647954.2017.1404641>]
193. Evans, J.; Knittweis, L.; Aguilar, R.; Álvarez, H.; Borg, J.A.; Garcia, S. & Schembri, P.J. (2018) On the occurrence of *Coronaster briareus* (Echinodermata, Forcipulatida, Asteroidea) in the Mediterranean Sea. *Marine Biodiversity* 48: 1381-1390 [doi: <https://doi.org/10.1007/s12526-016-0617-8>]
194. Bonnici, L.; Bonello, J.J. & Schembri, P.J. (2018) Diet and trophic level of the longnose spurdog, *Squalus blainville* (Risso, 1826) in the 25-nautical mile Fisheries Management Zone around the Maltese Islands. *Regional Studies in Marine Science* 19: 33-42. [doi: doi.org/10.1016/j.rsma.2018.03.001]
195. Arndt, E.; Marchetti, M.P. & Schembri, P.J. (2018) Ecological impact of alien marine fishes – insights from freshwater systems based on a comparative review. *Hydrobiologia* 817: 457-474. [doi: doi.org/10.1007/s10750-018-3511-5]
196. Zupan, M.; Bulleri, F.; Evans, J.; Frascchetti, S.; Guidetti, P.; Garcia-Rubies, A.; Sostres, M.; Asnaghi, V.; Caro, C.; Deudero, S.; Goñi, R.; Guarnieri, G.; Guilhaumon, F.; Kersting, D.; Kokkali, A.; Kruschel, C.; Macic, V.; Mangialajo, L.; Mallol, S.; Macpherson, E.; Panucci, A.; Radolovic, M.; Ramdani, M.; Schembri, P.J.; Terlizzi, A.; Villa, E. & Claudet, J. (2018) How good is your marine protected area at curbing threats? *Biological Conservation* 221: 237-245. [doi: doi.org/10.1016/j.biocon.2018.03.013]
197. Bonnici, L.; Borg, J.A.; Evans, J.; Lanfranco, S. & Schembri, P.J. (2018) Of rocks and hard places: comparing biotic assemblages on concrete jetties versus natural rock along a microtidal Mediterranean shore. *Journal of Coastal Research* 34(5): 1136–1148. [doi: [10.2112/JCOASTRES-D-17-00046](https://doi.org/10.2112/JCOASTRES-D-17-00046)]
198. Farrugia Drakard, V.; Lanfranco, S. & Schembri, P.J. (2018) Macroalgal fouling communities as indicators of environmental change: potential applications for water quality monitoring. *Journal of the Marine Biological Association of the United Kingdom* 98(7): 1581-1588. [doi: [10.1017/S0025315417001102](https://doi.org/10.1017/S0025315417001102)]
199. Evans, J.; Attrill, M.J.; Borg, J.A.; Cotton, P.A. & Schembri, P.J. (2018) Hidden in plain sight: species richness and habitat characterisation of sublittoral pebble beds. *Marine Biology* 165: 35 [doi: doi.org/10.1007/s00227-018-3292-4].
200. Ruffell, A.; Hunt, C.O.; McLaughlin, R.; Malone, C.; Schembri, P.J.; French, C.; Grima, R. & Stoddart, S.K.S. (2018) Water and cosmology in the prehistoric Maltese world: fault control on the hydrogeology of Ġgantija, Gozo (Maltese Islands). *Journal of Archaeological Science: Reports* 20: 183-191.
201. Ellul, T.; Evans, J. & Schembri P.J. (2019) Invasion alert: rapid range expansion of *Caulerpa taxifolia* var. *distichophylla* in Maltese waters (central Mediterranean). *BioInvasions Records* 8(2): 208–217.
202. Kovačić, M. & Schembri P.J. (2019) Twelve new records of gobies and clingfishes (Pisces: Teleostei) significantly increase small benthic fish diversity of Maltese waters. *Mediterranean Marine Science* 20(2): 287-296. [doi: [http://dx.doi.org/10.12681/mms.19816](https://dx.doi.org/10.12681/mms.19816)]

203. Tsiamis, K.; Palialexis, A.; Stefanova, K.; Ničević Gladan, Ž.; Skejić, S.; Despalatović, M.; Cvitković, I.; Dragičević, B.; Dulčić, J.; Vidjak, O.; Bojanić, N.; Žuljević, A.; Aplikioti, M.; Argyrou, M.; Josephides, M.; Michailidis, N.; Jakobsen, H.H.; Staehr, P.A.; Ojaveer, H.; Lehtiniemi, M.; Massé, C.; Zenetos, A.; Castriota, L.; Livi, S.; Mazziotti, C.; Schembri, P. J.; Evans, J.; Bartolo, A.G.; Kabuta, S.H.; Smolders, S.; Knegeting, E.; Gittenberger, A.; Gruszka, P.; Kraśniewski, W.; Bartilotti, C.; Tuaty-Guerra, M.; Canning-Clode, J.; Costa, A.C.; Parente, M. I.; Botelho, A.Z.; Micael, J.; Miodonski, J.V.; Carreira, G.P.; Lopes, V.; Chainho, P.; C. Barberá, ; Naddafi, R.; Florin, A-B.; Barry, P.; Stebbing, P.D. & Cardoso, A.C. (2019) Non-indigenous species refined national baseline inventories: a synthesis in the context of the European Union's Marine Strategy Framework Directive. *Marine Pollution Bulletin* 145: 429-435.
[doi: doi.org/10.1016/j.marpolbul.2019.06.012]
204. Pisani, C.; Knittweis, L.; Alvarez, H.; Garcia, S. & Schembri, P.J. (2019) Do giant barnacles contribute to deep-water biogenic reef formation in Maltese waters? *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 42: 19.
205. Agius, D.; Evans, J. & Schembri, P.J. (2019) Algal substratum preferences of the alien foraminiferan *Amphistegina lobifera* in shallow water. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 42: 187.
206. Ellul, T.; Evans, J. & Schembri, P.J. (2019) Seasonal changes in populations of *Caulerpa taxifolia* var. *distichophylla* in the Maltese islands. *Rapport du Congrès de la Commission Internationale pour l'Exploration Scientifique de la Mer Méditerranée* 42: 188.
207. Katsanevakis S, Poursanidis D, Hoffman R, Rizgalla J, Rothman SB-S, Levitt-Barmats Y, Hadjioannou L, Trkov D, Garmendia JM, Rizzo M, Bartolo AG, Bariche M, Tomas F, Kleitou P, Schembri PJ, Kletou D, Tiralongo F, Pergent C, Pergent G, Azzurro E, Bilecenoglu M, Lodola A, Ballesteros E, Gerovasileiou V, Verlaque M, Occhipinti-Ambrogi A, Kytinou E, Dailianis T, Ferrario J, Crocetta F, Jimenez C, Evans J, Ragkousis M, Lipej L, Borg JA, Dimitriadis C, Chatzigeorgiou G, Albano PG, Kalogirou S, Bazairi H, Espinosa F, Ben Souissi J, Tsiamis K, Badalamenti F, Langeneck J, Noel P, Deidun A, Marchini A, Skouradakis G, Royo L, Sini M, Bianchi CN, Sghaier Y-R, Ghanem R, Doumpas N, Zaouali J, Tsirintanis K, Papadakis O, Morri C, Çinar ME, Terrados J, Insacco G, Zava B, Soufi-Kechaou E, Piazzzi L, Ounifi Ben Amor K, Andriotis E, Gambi MC, Ben Amor MM, Garrabou J, Linares C, Fortič A, Digenis M, Cebrian E, Fourn M, Zotou M, Castriota L, Di Martino V, Rosso A, Pipitone C, Falautano M, García M, Zakhama-Sraieb R, Khamassi F, Mannino AM, Ktari MH, Kosma I, Rifi M, Karachle PK, Yapıcı S, Bos AR, Balistreri P, Ramos Esplá AA, Tempesti J, Inglese O, Giovos I, Damalas D, Benhissoune S, Huseyinoglu MF, Rjiba-Bahri W, Santamaría J, Orlando-Bonaca M, Izquierdo A, Stamouli C, Montefalcone M, Cerim H, Golo R, Tsioli S, Orfanidis S, Michailidis N, Gaglioti M, Taşkın E, Mancuso E, Žunec A, Cvitković I, Filiz H, Sanfilippo R, Siapatis A, Mavrič B, Karaa S, Türker A, Monniot F, Verdura J, El Ouamari N, Selfati M, Zenetos A (2020) Unpublished Mediterranean records of marine alien and cryptogenic species. *BioInvasions Records* 9 (2): 165-182.
[doi: <https://doi.org/10.3391/bir.2020.9.2.01>]
208. Danovaro, R.; Fanelli, E.; Canals, M.; Ciuffardi, T. Fabri, M.; Taviani, M.; Argyrou, M.; Azzurro, E.; Bianchelli, S.; Cantafaro, A.; Carugati, L.; Corinaldesi, C.; de Haan, W.P.; Dell'Anno, A.; Evans, J.; Fogliani, F.; Galil, B.; Gianni, M.; Goren, M.; Greco, S.; Grimalt, J.; Güell-Bujons, Q.; Jadaud, A.; Knittweis, L.; Lopez, J.L.; Sanchez-Vidal, A.; Schembri, P.J.; Snelgrove, P.; Vaz, S. & the IDEM Consortium. (2020) Towards a marine strategy for the deep Mediterranean Sea: analysis of current ecological status. *Marine Policy* 112: article 103781.
[doi: <https://doi.org/10.1016/j.marpol.2019.103781>]

209. Evans, J.; Arndt, E. & Schembri, P.J. (2020) Atlantic fishes in the Mediterranean: using biological traits to assess the origin of newcomer fishes. *Marine Ecology Progress Series* 643: 133-143. [doi: <https://doi.org/10.3354/meps13353>]
210. Leonard, C.; Evans, J.; Knittweis, L.; Aguilar, R.; Alvarez, H.; Borg, J.A.; Garcia, S. & Schembri, P.J. (2020) Diversity, distribution, and habitat associations of deep-water echinoderms in the Central Mediterranean. *Marine Biodiversity* 50: article 69. [doi: <https://doi.org/10.1007/s12526-020-01095-3>]
211. Cutajar, M.; Evans, J.; Borg, J.A.; Abela, H. & Schembri, P.J. (2020) Distribution, abundance and colony size of the invasive coral *Oculina patagonica* de Angelis, 1908 (Cnidaria, Scleractinia) in Malta. *BiolInvasions Records* 9 (4): 737–744. [doi: <https://doi.org/10.3391/bir.2020.9.4.08>]
212. Evans, J.; Borg, J.A. & Schembri, P.J. (2020) First record of *Paranthias* cf. *furcifer* (Actinopterygii: Perciformes: Serranidae) from the central Mediterranean, with notes on the identification of marine species from imagery. *Acta Ichthyologica et Piscatoria* 50(4): 489-492. [doi: <https://doi.org/10.3750/AIEP/03057>]
213. Ferrari, A.; Di Crescenzo, S.; Cariani, A.; Crobe, CV.; Benvenuto, A.; Piattoni, F.; Mancusi, C.; Bonnici, L.; Bonello, J.J.; Schembri, P.J.; Serena, F.; Massi, D.; Titone, A. & Tinti, F. (2021) Puzzling over spurdogs: molecular taxonomy assessment of the *Squalus* species in the Strait of Sicily. *The European Zoological Journal* 88 (1): 181-190. [doi: <https://doi.org/10.1080/24750263.2020.1849436>]
214. Evans, J.; Cassar, J. & Schembri, P.J. (2021) The Yellowfin Tuna *Thunnus albacares* as a vagrant in the Mediterranean Sea. *Journal of Applied Ichthyology* 37: 968–970. [doi: <https://dx.doi.org/10.1111/jai.14237>]
215. Fanelli, E.; Bianchelli, S.; Foglini, F.; Canals, M.; Castellan, G.; Güell-Bujons, Q.; Galil, B.; Goren, M.; Evans, J.; Fabri, M.C.; Vaz, S.; Ciuffardi, T.; Schembri, P.J.; Angeletti, L.; Taviani, M. & Danovaro, R. (2021) Identifying priorities for the protection of deep Mediterranean Sea ecosystems through an integrated approach. *Frontiers in Marine Science* 8: 698890. [doi: <https://doi.org/10.3389/fmars.2021.698890>]
216. Camilleri, J.; Cassar, L.F. & Schembri, P.J. (2021) Distribution and abundance of the alien helioid *Otala punctata* (Müller, 1774) (Mollusca Helicidae) at Baħrija, Malta, a site of agricultural and conservation importance. *Naturalista Siciliano ser.4*, 45 (1-2): 55-70. [doi: <https://doi.org/10.5281/zenodo.5712908>]
217. Evans, J.; Borg, J.A. & Schembri, P.J. (2022) Conservation of the critically endangered, micro-endemic, Maltese top-shell. In: DellaSala, D.A. & Goldstein, M.I. [Eds.] *Imperiled: the encyclopedia of conservation*, vol. 2; pp. 673–682. Elsevier. <https://dx.doi.org/10.1016/B978-0-12-821139-7.00136-7>.
218. Borg, J.A.; Evans, J. & Schembri, P.J. (2022) Mediterranean deep-sea biogenic habitats: imperiled oases of biodiversity. In: DellaSala, D.A. & Goldstein, M.I. [Eds.] *Imperiled: the encyclopedia of conservation*, vol. 2; pp. 683–692. Elsevier. <https://dx.doi.org/10.1016/B978-0-12-821139-7.00141-0>.
219. Borg, J.A.; Evans, J.; Knittweis, L. & Schembri, P.J. (2022) New and interesting records of marine fishes (Actinopterygii) from the Maltese Islands (central Mediterranean). *Acta Ichthyologica et Piscatoria* 52 (3): 215–221. <https://doi.org/10.3897/aiep.52.89340>

220. Borg Muscat, C.; Sammut, F. & Schembri, P.J. (2022) Factors influencing the abundance and distribution of feral pigeons (*Columba livia*) in urban environments in Malta. *Xjenza Online* 10 (2):115–126.
<https://doi.org/10.7423/XJENZA.2022.2.05>
221. Borg, J.A.; Dandria, D.; Evans, J.; Knittweis, L. & Schembri, P.J. (2023) A critical checklist of the marine fishes of Malta and surrounding waters. *Diversity* 15 (2): 225.
<https://doi.org/10.3390/d15020225>
222. Ragkousis, M.; Zenetos, A.; Ben Souissi, J. *et al.* (2023) Unpublished Mediterranean and Black Sea records of marine alien, cryptogenic, and neonative species. *BioInvasions Records* 12 (2): 339–369.
<https://doi.org/10.3391/bir.2023.12.2.01>
223. Galanidi, M.; Aissi, M.; Ali, N; Bakalem, A.; Bariche, M.; Bartolo, A.; Bazairi, H.; Beqiraj, S.; Bilecenoglu, M.; Bitar, G.; Bugeja, M.; Carbonell Quetglas, A.; Castriota, L.; Chalabi, A.; Çinar, M.E.; Dragičević, B.; Dulčić, J.; El-din El-Haweet, A.; Farrag, M.M.S.; Evans, J. Galil, B.; Guérin, L.; Hyams-Kaphzan, O.; Kapedani, R.; Kamberi, E.; Livi, S.; Mačić, V.; Massé, C.; Mavrič, B.; Orlando Bonaca, M.; Ouerghi, A.; Petovic, S.; Png-Gonzalez, L.; Schembri, P.J.; Shenkar, N.; Ramzi Sghaier, Y.; Shakman, E.A.; Yahyaoui, A.; Yokes, M.B. & Zenetos, A. (2023) Validated inventories of Non-Indigenous Species (NIS) for the Mediterranean Sea as tools for regional policy and patterns of NIS spread. *Diversity* 15 (9): 962.
<https://doi.org/10.3390/d15090962>
224. Tabone, L.; Knittweis, L.; Aguilar, R.; Álvarez, H.; Borg, J.A.; Garcia, S.; Schembri, P.J. & Evans, J. (2024) Habitat characterization, anthropogenic impacts and conservation of rhodolith beds off southeastern Malta. *Aquatic Conservation: Marine and Freshwater Ecosystems* 34 e4148: 1-13.
<https://doi.org/10.1002/aqc.4148>