

Patrick J Schembri

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

2,144
citations

201674

27
h-index

254184

43
g-index

82
all docs

82
docs citations

82
times ranked

2741
citing authors

#	ARTICLE	IF	CITATIONS
1	Conservation and management of northeast Atlantic and Mediterranean maerl beds. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2003, 13, S65-S76.	2.0	172
2	Effectiveness of European Atlanto-Mediterranean MPAs: Do they accomplish the expected effects on populations, communities and ecosystems?. <i>Journal for Nature Conservation</i> , 2008, 16, 193-221.	1.8	143
3	Coralligenous and maerl habitats: predictive modelling to identify their spatial distributions across the Mediterranean Sea. <i>Scientific Reports</i> , 2014, 4, .	3.3	128
4	Effects of no-take area size and age of marine protected areas on fisheries yields: a meta-analytical approach. <i>Fish and Fisheries</i> , 2011, 12, 412-426.	5.3	104
5	Habitat structure and biological characteristics of a maerl bed off the northeastern coast of the Maltese Islands (central Mediterranean). <i>Marine Biodiversity</i> , 2009, 39, 251-264.	1.0	80
6	Fishers' perception of a 35-year old exclusive Fisheries Management Zone. <i>Biological Conservation</i> , 2009, 142, 2691-2702.	4.1	74
7	Deep-water <i>Corallium rubrum</i> (L., 1758) from the Mediterranean Sea: preliminary genetic characterisation. <i>Marine Ecology</i> , 2010, 31, 261-269.	1.1	73
8	How good is your marine protected area at curbing threats?. <i>Biological Conservation</i> , 2018, 221, 237-245.	4.1	69
9	Sex determination in <i>Bonellia viridis</i> (Echiura: Bonelliidae): population dynamics and evolution. <i>Oikos</i> , 2005, 108, 473-484.	2.7	64
10	Non-indigenous species refined national baseline inventories: A synthesis in the context of the European Union's Marine Strategy Framework Directive. <i>Marine Pollution Bulletin</i> , 2019, 145, 429-435.	5.0	58
11	Evolutionary history of the Maltese wall lizard <i>Podarcis filfolensis</i> : insights on the "Expansion" "Contraction" model of Pleistocene biogeography. <i>Molecular Ecology</i> , 2014, 23, 1167-1187.	3.9	50
12	Symbiotic associations between hermit crabs and bryozoans from the Otago region, southeastern New Zealand. <i>Journal of Natural History</i> , 1989, 23, 1059-1085.	0.5	49
13	Holocene climate change, vegetation history and human impact in the Central Mediterranean: evidence from the Maltese Islands. <i>Quaternary Science Reviews</i> , 2012, 52, 24-40.	3.0	49
14	A critical review of records of alien marine species from the Maltese Islands and surrounding waters (Central Mediterranean). <i>Mediterranean Marine Science</i> , 2012, 8, 41.	1.6	47
15	Improving the Conservation of Mediterranean Chondrichthyans: The ELASMOMED DNA Barcode Reference Library. <i>PLoS ONE</i> , 2017, 12, e0170244.	2.5	47
16	Wanted dead or alive: high diversity of macroinvertebrates associated with living and "dead" <i>Posidonia oceanica</i> mat. <i>Marine Biology</i> , 2006, 149, 667-677.	1.5	46
17	Marine litter from circalittoral and deeper bottoms off the Maltese islands (Central Mediterranean). <i>Mediterranean Marine Science</i> , 2013, 14, 298.	1.6	39
18	Architectural characteristics of two bed types of the seagrass <i>Posidonia oceanica</i> over different spatial scales. <i>Estuarine, Coastal and Shelf Science</i> , 2005, 62, 667-678.	2.1	38

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19	Functional morphology of the mouthparts and associated structures of <i>Pagurus rubricatus</i> (Crustacea: Decapoda: Anomura) with special reference to feeding and grooming. <i>Zoomorphology</i> , 1982, 101, 17-38.	0.8	35
20	Bonellin, a most unusual chlorin. <i>Journal of the Chemical Society Chemical Communications</i> , 1976, , 999.	2.0	33
21	Feeding and particle selection in the echiuran worm <i>Bonellia viridis</i> Rolando (Echiura: Bonelliidae). <i>Journal of Experimental Marine Biology and Ecology</i> , 1977, 28, 163-181.	1.5	31
22	The Maltese Islands: climate, vegetation and landscape. , 1997, 41, 1-11.		31
23	Sex determination and larval sexual interaction in <i>Bonellia viridis</i> Rolando (Echiura: Bonelliidae). <i>Journal of Experimental Marine Biology and Ecology</i> , 1983, 66, 25-40.	1.5	30
24	The origin and dispersal pathway of the spotted sea hare <i>Aplysia dactylomela</i> (Mollusca: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (1.8	30
25	Testing the applicability of DNA barcoding for Mediterranean species of top-shells (Gastropoda,) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.7	28
26	Diferencias en la estructura de la comunidad demersal y espectros de biomasa dentro y fuera de la zona de gestiÃ³n pesquera de Malta.. <i>Scientia Marina</i> , 2008, 72, 669-682.	0.6	28
27	Locomotory and other movements of the trunk of <i>Bonellia viridis</i> (Echiura, Bonelliidae). <i>Journal of Zoology</i> , 1977, 182, 477-494.	1.7	27
28	First record of <i>Cassiopea andromeda</i> (Scyphozoa: Rhizostomeae: Cassiopeidae) from the central Mediterranean Sea. <i>Marine Biodiversity Records</i> , 2010, 3, .	1.2	27
29	A study of osteological and molecular differences in populations of <i>Aphanius fasciatus</i> Nardo 1827, from the central Mediterranean (Teleostei, Cyprinodontidae). <i>Marine Biology</i> , 2006, 149, 1539-1550.	1.5	26
30	Biology and interspecific interactions of the alien crab <i>Percnon gibbesi</i> in the Maltese Islands. <i>Marine Biology Research</i> , 2008, 4, 321-332.	0.7	25
31	Occurrence of Barred Knifejaw, <i>Oplegnathus Fasciatus</i> ; (Actinopterygii: Perciformes:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 <i>Ichthyologica Et Piscatoria</i> , 2010, 40, 101-104.	0.7	25
32	Common traits associated with establishment and spread of Lessepsian fishes in the Mediterranean Sea. <i>Marine Biology</i> , 2015, 162, 2141-2153.	1.5	23
33	Some aspects of the ecology of the echiuran worm <i>Bonellia viridis</i> and associated infauna. <i>Marine Biology</i> , 1978, 47, 55-61.	1.5	22
34	Ecosystem effects of fishing on the continental slope in the Central Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 2012, 449, 41-54.	1.9	21
35	Feeding in <i>Ebalia tuberosa</i> (Pennant) (Crustacea : Decapoda : Leucoshdæ). <i>Journal of Experimental Marine Biology and Ecology</i> , 1981, 55, 1-10.	1.5	17
36	Spatial variation in the composition of motile macroinvertebrate assemblages associated with two bed types of the seagrass <i>Posidonia oceanica</i> . <i>Marine Ecology - Progress Series</i> , 2010, 406, 91-104.	1.9	17

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37	Locomotion, feeding, grooming and the behavioural responses to gravity, light and hydrostatic pressure in the stage I zoea larvae of <i>Ebalia tuberosa</i> (Crustacea: Decapoda: Leucosiidae). <i>Marine Biology</i> , 1982, 72, 125-134.	1.5	16
38	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 Tj ETQq0 0 0 rgBT /Overlock 1.10 Tf 501697 Td (M	1.1	10
39	The Biology of a Population of <i>Ebalia Tuberosa</i> (Crustacea: Decapoda: Leucosiidae) From the Clyde Sea Area. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 1982, 62, 101-115.	0.8	15
40	Atlantic fishes in the Mediterranean: using biological traits to assess the origin of newcomer fishes. <i>Marine Ecology - Progress Series</i> , 2020, 643, 133-143.	1.9	15
41	An overlooked and unexpected introduction? Occurrence of the spotted scat <i>Scatophagus argus</i> (Linnaeus, 1766) (Osteichthyes: Scatophagidae) in the Maltese Islands. <i>Aquatic Invasions</i> , 2011, 6, S79-S83.	1.6	15
42	Spatio-temporal variation in the structure of a deep water <i>Posidonia oceanica</i> meadow assessed using non-destructive techniques. <i>Marine Ecology</i> , 2006, 27, 320-327.	1.1	14
43	Locomotory and other movements of the proboscis of <i>Bonellia viridis</i> (Echiura, Bonelliidae). <i>Journal of Zoology</i> , 2009, 182, 467-476.	1.7	14
44	Low faunal diversity on Maltese sandy beaches: fact or artefact?. <i>Estuarine, Coastal and Shelf Science</i> , 2003, 58, 83-92.	2.1	13
45	A synthesis of the echinoderm fauna of the Maltese islands. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2006, 86, 163-165.	0.8	13
46	Long or short? Investigating the effect of beach length and other environmental parameters on macrofaunal assemblages of Maltese pocket beaches. <i>Estuarine, Coastal and Shelf Science</i> , 2008, 79, 17-23.	2.1	13
47	Substratum preferences, burrowing and righting in <i>Ebalia tuberosa</i> (Pennant) (Crustacea: Tj ETQq1 1 0.784314 rgBT /Overlock 0.9 11	0.9	11
48	Distribution, habitat preferences and behaviour of the critically endangered Maltese top-shell <i>Gibbula nivosa</i> (Gastropoda: Trochidae). <i>Marine Biology</i> , 2011, 158, 603-611.	1.5	10
49	Ecological impact of alien marine fishes: insights from freshwater systems based on a comparative review. <i>Hydrobiologia</i> , 2018, 817, 457-474.	2.0	10
50	A quantitative technique for sampling motile macroinvertebrates in beds of the seagrass <i>Posidonia oceanica</i> (L.) Delile. <i>Scientia Marina</i> , 2002, 66, 53-58.	0.6	10
51	Assessing inter-beach differences in semi-terrestrial arthropod assemblages on Maltese pocket sandy beaches (Central Mediterranean). <i>Marine Ecology</i> , 2008, 29, 108-117.	1.1	9
52	Influence of tuna penning activities on soft bottom macrobenthic assemblages. <i>Marine Pollution Bulletin</i> , 2014, 79, 164-174.	5.0	9
53	Origin and introduction history of the least weasel (<i>Mustela nivalis</i>) on Mediterranean and Atlantic islands inferred from genetic data. <i>Biological Invasions</i> , 2017, 19, 399-421.	2.4	9
54	Branchiopods (non-cladocerans) of the Maltese Islands (central Mediterranean). <i>Hydrobiologia</i> , 1991, 212, 241-243.	2.0	8

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55	The functional morphology of the branchial chambers and associated structures of <i>Ebalia tuberosa</i> (Crustacea: Decapoda: Leucosiidae), with special reference to ventilation of the egg mass. <i>Journal of Zoology</i> , 1981, 195, 423-436.	1.7	8
56	One <i>Siganus</i> or two? On the occurrence of <i>Siganus luridus</i> and <i>Siganus rivulatus</i> in the Maltese Islands. <i>Marine Biodiversity Records</i> , 2012, 5, .	1.2	8
57	Not all that clear cut: intraspecific morphological variability in <i>Squalus blainville</i> (Risso, 1827) and implications for identification of the species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 1585-1596.	0.8	8
58	Assessment of benthic biological indicators for evaluating the environmental impact of tuna farming. <i>Aquaculture Research</i> , 2017, 48, 5797-5811.	1.8	8
59	Puzzling over spurdogs: molecular taxonomy assessment of the <i>Squalus</i> species in the Strait of Sicily. , 2021, 88, 181-190.		8
60	Bathymetric distribution of hermit crabs (Crustacea: Decapoda: Anomura) from the Otago New Zealand. <i>Journal of the Royal Society of New Zealand</i> , 1988, 18, 91-102.	1.9	7
61	Diversity, distribution, and habitat associations of deep-water echinoderms in the Central Mediterranean. <i>Marine Biodiversity</i> , 2020, 50, 1.	1.0	7
62	First record of <i>Herdmania momus</i> (Ascidiacea: Pyuridae) from the central Mediterranean Sea. <i>Marine Biodiversity Records</i> , 2013, 6, .	1.2	5
63	Taxonomic status and origin of the Egyptian weasel (<i>Mustela subpalmata</i>) inferred from mitochondrial DNA. <i>Genetica</i> , 2016, 144, 191-202.	1.1	5
64	Diet and trophic level of the longnose spurdog, <i>Squalus blainville</i> (Risso, 1826) in the 25-nautical mile Fisheries Management Zone around the Maltese Islands. <i>Regional Studies in Marine Science</i> , 2018, 19, 33-42.	0.7	5
65	Occurrence of the Malabar grouper <i>Epinephelus malabaricus</i> (Bloch & Schneider, 1801) (Actinopterygii, Perciformes, Serranidae), in the Maltese Islands. <i>Aquatic Invasions</i> , 2011, 6, S129-S132.	1.6	5
66	First record of <i>Acrothamnion preissii</i> (Rhodophyta: Ceramiaceae) from the Maltese Islands (central) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.2	4
67	Hidden in plain sight: species richness and habitat characterisation of sublittoral pebble beds. <i>Marine Biology</i> , 2018, 165, 1.	1.5	4
68	On the occurrence of <i>Coronaster briareus</i> (Echinodermata, Forcipulatida, Asteroidea) in the Mediterranean Sea. <i>Marine Biodiversity</i> , 2018, 48, 1381-1390.	1.0	4
69	Macroalgal fouling communities as indicators of environmental change: potential applications for water quality monitoring. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1581-1588.	0.8	4
70	Evidence of a chemical defence mechanism in the echiuran worm <i>Bonellia viridis</i> (Rolando) (Echiura: Bonelliidae). <i>Marine and Freshwater Behaviour and Physiology</i> , 1979, 6, 257-267.	0.9	3
71	First record of the yellowbar angelfish <i>Pomacanthus maculosus</i> (Forsskål, 1775) in the central Mediterranean (Maltese Islands). <i>Journal of Applied Ichthyology</i> , 2016, 32, 1226-1228.	0.7	3
72	A first record of the tortoise tick, <i>Hyalomma aegyptium</i> (Linnaeus 1758) on Malta. <i>International Journal of Acarology</i> , 2018, 44, 49-51.	0.7	3

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73	Water and cosmology in the prehistoric Maltese world: Fault control on the hydrogeology of Ġgantija, Gozo (Maltese Islands). <i>Journal of Archaeological Science: Reports</i> , 2018, 20, 183-191.	0.5	3
74	Of Rocks and Hard Places: Comparing Biotic Assemblages on Concrete Jetties versus Natural Rock along a Microtidal Mediterranean Shore. <i>Journal of Coastal Research</i> , 2018, 345, 1136-1148.	0.3	3
75	22 Recent Discoveries of Extensive Cold-Water Coral Assemblages in Maltese Waters. <i>Coral Reefs of the World</i> , 2019, , 253-255.	0.7	3
76	Status of the "Mangrove tunicate" <i>Ecteinascidia turbinata</i> (Asciacea: Perophoridae) in the Mediterranean Sea. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2017, 97, 369-376.	0.8	2
77	First record of <i>Paranthias cf. furcifer</i> (Actinopterygii: Perciformes: Serranidae) from the central Mediterranean, with notes on the identification of marine species from imagery. <i>Acta Ichthyologica Et Piscatoria</i> , 2020, 50, 489-492.	0.7	2
78	A laboratory study of the behavioural responses of <i>Littorina neritoides</i> (mollusca: Gastropoda) in relation to its zonation on maltese shores (central mediterranean). <i>Marine and Freshwater Behaviour and Physiology</i> , 1989, 15, 123-135.	0.9	1
79	The Yellowfin Tuna <i>Thunnus albacares</i> as a vagrant in the Mediterranean Sea. <i>Journal of Applied Ichthyology</i> , 0, , .	0.7	1
80	Conservation of the Critically Endangered, Micro-Endemic, Maltese Top-Shell. , 2021, , .		0