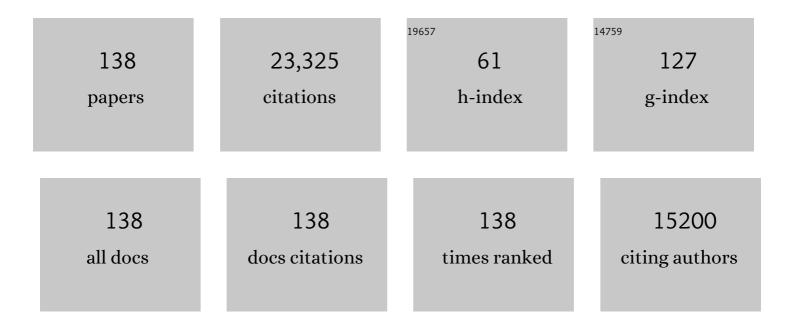
Robert R Warner

List of Publications by Year in descending order

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POREDT P WADNED

#	Article	IF	CITATIONS
1	Historical Overfishing and the Recent Collapse of Coastal Ecosystems. Science, 2001, 293, 629-637.	12.6	5,242
2	Global Trajectories of the Long-Term Decline of Coral Reef Ecosystems. Science, 2003, 301, 955-958.	12.6	1,634
3	Biological effects within no-take marine reserves: a global synthesis. Marine Ecology - Progress Series, 2009, 384, 33-46.	1.9	1,111
4	Environmental Variability Promotes Coexistence in Lottery Competitive Systems. American Naturalist, 1981, 117, 923-943.	2.1	1,076
5	Marine defaunation: Animal loss in the global ocean. Science, 2015, 347, 1255641.	12.6	933
6	Larval retention and recruitment in an island population of a coral-reef fish. Nature, 1999, 402, 799-802.	27.8	664
7	Coexistence Mediated by Recruitment Fluctuations: A Field Guide to the Storage Effect. American Naturalist, 1985, 125, 769-787.	2.1	647
8	Marine reserves have rapid and lasting effects. Ecology Letters, 2002, 5, 361-366.	6.4	538
9	The Adaptive Significance of Sequential Hermaphroditism in Animals. American Naturalist, 1975, 109, 61-82.	2.1	449
10	Sex Change and Sexual Selection. Science, 1975, 190, 633-638.	12.6	375
11	TRAJECTORIES AND CORRELATES OF COMMUNITY CHANGE IN NO-TAKE MARINE RESERVES. , 2004, 14, 1709-1723.		347
12	ECOLOGICAL CRITERIA FOR EVALUATING CANDIDATE SITES FOR MARINE RESERVES. , 2003, 13, 199-214.		344
13	Predicting evolutionary responses to climate change in the sea. Ecology Letters, 2013, 16, 1488-1500.	6.4	340
14	COMPARING MARINE AND TERRESTRIAL ECOSYSTEMS: IMPLICATIONS FOR THE DESIGN OF COASTAL MARINE RESERVES. , 2003, 13, 90-107.		337
15	The stochastic nature of larval connectivity among nearshore marine populations. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 8974-8979.	7.1	334
16	Diversity and flexibility of sex-change strategies in animals. Trends in Ecology and Evolution, 2006, 21, 89-95.	8.7	317
17	Traditionality of mating-site preferences in a coral reef fish. Nature, 1988, 335, 719-721.	27.8	279
18	Sexual patterns in the labroid fishes of the western Caribbean, I the wrasses (Labridae). Smithsonian Contributions To Zoology, 1978, , 1-27.	1.5	276

#	Article	IF	CITATIONS
19	APPLYING ECOLOGICAL CRITERIA TO MARINE RESERVE DESIGN: A CASE STUDY FROM THE CALIFORNIA CHANNEL ISLANDS. , 2003, 13, 170-184.		258
20	Review Paper. Matching marine reserve design to reserve objectives. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, 1871-1878.	2.6	254
21	APPLICATION OF ECOLOGICAL CRITERIA IN SELECTING MARINE RESERVES AND DEVELOPING RESERVE NETWORKS. , 2003, 13, 215-228.		243
22	Sex change and the size-advantage model. Trends in Ecology and Evolution, 1988, 3, 133-136.	8.7	239
23	Sexual patterns in the labroid fishes of the Western Caribbean, II, the parrotfishes (Scaridae). Smithsonian Contributions To Zoology, 1978, , 1-26.	1.5	222
24	Sexual conflict: males with highest mating success convey the lowest fertilization benefits to females. Proceedings of the Royal Society B: Biological Sciences, 1995, 262, 135-139.	2.6	221
25	Social Control of Sex Change in the Bluehead Wrasse, <i>Thalassoma bifasciatum</i> (Pisces:) Tj ETQq1 1 0.7843	14 rgBT /	Overlock 10
26	CURRENT SHIFTS AND KIN AGGREGATION EXPLAIN GENETIC PATCHINESS IN FISH RECRUITS. Ecology, 2006, 87, 3082-3094.	3.2	191
27	LOCAL POPULATION SIZE AS A DETERMINANT OF MATING SYSTEM AND SEXUAL COMPOSITION IN TWO TROPICAL MARINE FISHES (<i>THALASSOMA</i> SPP.). Evolution; International Journal of Organic Evolution, 1980, 34, 508-518.	2.3	185
28	Geographical patterns of genetic structure in marine species with contrasting life histories. Journal of Biogeography, 2009, 36, 1881-1890.	3.0	174
29	Population Density and the Economics of Territorial Defense in a Coral Reef Fish. Ecology, 1980, 61, 772-780.	3.2	154
30	Elevated levels of trace elements in cores of otoliths and their potential for use as natural tags. Marine Ecology - Progress Series, 2005, 297, 273-281.	1.9	146
31	Sex change in fishes: hypotheses, evidence, and objections. Journal of Applied Phycology, 1988, 22, 81-90.	2.8	142
32	Variability in Recruitment of Coral Reef Fishes: The Importance of Habitat at Two Spatial Scales. Ecology, 1996, 77, 2488-2504.	3.2	141
33	CONFOUNDING EFFECTS OF THE EXPORT OF PRODUCTION AND THE DISPLACEMENT OF FISHING EFFORT FROM MARINE RESERVES. , 2004, 14, 1248-1256.		137
34	Hypothalamic Arginine Vasotocin mRNA Abundance Variation Across Sexes and with Sex Change in a Coral Reef Fish. Brain, Behavior and Evolution, 2000, 55, 77-84.	1.7	136
35	The relationship between maternal phenotype and offspring quality: Do older mothers really produce the best offspring?. Ecology, 2010, 91, 2862-2873.	3.2	128
36	MALE AND FEMALE ALTERNATIVE REPRODUCTIVE BEHAVIORS IN FISHES:A New Approach Using Intersexual Dynamics. Annual Review of Ecology, Evolution, and Systematics, 1997, 28, 571-592.	6.7	127

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37	Field evidence for pervasive indirect effects of fishing on prey foraging behavior. Ecology, 2010, 91, 3563-3571.	3.2	124
38	Postsettlement survival linked to larval life in a marine fish. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 1561-1566.	7.1	117
39	Female choice of sites versus mates in a coral reef fish, Thalassoma bifasciatum. Animal Behaviour, 1987, 35, 1470-1478.	1.9	116
40	Detecting larval export from marine reserves. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 18266-18271.	7.1	113
41	Behavioural sex change in the absence of gonads in a coral reef fish. Proceedings of the Royal Society B: Biological Sciences, 1996, 263, 1683-1688.	2.6	108
42	Allocation to Mate Guarding or Increased Sperm Production in a Mediterranean Wrasse. American Naturalist, 2000, 156, 266-275.	2.1	107
43	DEFERRED REPRODUCTION AS A RESPONSE TO SEXUAL SELECTION IN A CORAL REEF FISH: A TEST OF THE LIFE HISTORICAL CONSEQUENCES. Evolution; International Journal of Organic Evolution, 1984, 38, 148-162.	2.3	105
44	SEXUAL SELECTION AND MALE CHARACTERISTICS IN THE BLUEHEAD WRASSE, <i>THALASSOMA BIFASCIATUM</i> : MATING SITE ACQUISITION, MATING SITE DEFENSE, AND FEMALE CHOICE. Evolution; International Journal of Organic Evolution, 1992, 46, 1421-1442.	2.3	104
45	Sex ratio, sex change, and natural selection Proceedings of the National Academy of Sciences of the United States of America, 1976, 73, 3656-3660.	7.1	103
46	Sex change limited by paternal care: a test using four Mediterranean labrid fishes, genus Symphodus. Marine Biology, 1985, 87, 89-99.	1.5	99
47	Variable Pelagic Fertilization Success: Implications for Mate Choice and Spatial Patterns of Mating. Ecology, 1992, 73, 391-401.	3.2	99
48	A New Version of the Sizeâ€Advantage Hypothesis for Sex Change: Incorporating Sperm Competition and Sizeâ€Fecundity Skew. American Naturalist, 2003, 161, 749-761.	2.1	93
49	Recovery trajectories of kelp forest animals are rapid yet spatially variable across a network of temperate marine protected areas. Scientific Reports, 2015, 5, 14102.	3.3	92
50	Integrated coastal reserve planning: making the land–sea connection. Frontiers in Ecology and the Environment, 2005, 3, 429-436.	4.0	90
51	A social basis for the development of primary males in a sex-changing fish. Proceedings of the Royal Society B: Biological Sciences, 2006, 273, 2845-2851.	2.6	87
52	Sexual Selection and Male Characteristics in the Bluehead Wrasse, Thalassoma bifasciatum: Mating Site Acquisition, Mating Site Defense, and Female Choice. Evolution; International Journal of Organic Evolution, 1992, 46, 1421.	2.3	79
53	Patterns, causes and consequences of regional variation in the ecology and life history of a reef fish. Oecologia, 2005, 145, 394-403.	2.0	79
54	Resource Assessment Versus Tradition in Mating-Site Determination. American Naturalist, 1990, 135, 205-217.	2.1	78

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55	Evolutionary ecology: how to reconcile pelagic dispersal with local adaptation. Coral Reefs, 1997, 16, S115-S120.	2.2	77
56	THE COSTS OF CHANGING SEX AND THE ONTOGENY OF MALES UNDER CONTEST COMPETITION FOR MATES. Evolution; International Journal of Organic Evolution, 1985, 39, 915-927.	2.3	76
57	Habitat Size, Recruitment, and Longevity as Factors Limiting Population Size in Stage‧tructured Species. American Naturalist, 2005, 165, 82-94.	2.1	76
58	Fishing Indirectly Structures Macroalgal Assemblages by Altering Herbivore Behavior. American Naturalist, 2010, 176, 785-801.	2.1	72
59	Male parental care and female choice in the bicolor damselfish, Stegastes partitus: bigger is not always better. Animal Behaviour, 1991, 41, 747-756.	1.9	71
60	Social control of sex change in the shelf limpet, Crepidula norrisiarum: size-specific responses to local group composition. Journal of Experimental Marine Biology and Ecology, 1996, 204, 155-167.	1.5	71
61	Dynamic games and field experiments examining intra- and intersexual conflict: explaining counterintuitive mating behavior in a Mediterranean wrasse, Symphodus ocellatus. Behavioral Ecology, 2000, 11, 56-70.	2.2	70
62	Trace elemental fingerprinting of gastropod statoliths to study larval dispersal trajectories. Marine Ecology - Progress Series, 2003, 248, 297-303.	1.9	70
63	Male versus female influences on mating-site determination in a coral reef fish. Animal Behaviour, 1990, 39, 540-548.	1.9	69
64	Energetic Constraints and Size-Based Tactics: The Adaptive Significance of Breeding-Schedule Variation in a Marine Fish (Embiotocidae: Micrometrus minimus). American Naturalist, 1991, 138, 1408-1430.	2.1	69
65	Local Population Size as a Determinant of Mating System and Sexual Composition in Two Tropical Marine Fishes (Thalassoma Spp.). Evolution; International Journal of Organic Evolution, 1980, 34, 508.	2.3	67
66	Phylogenetic Perspectives on the Evolution of Functional Hermaphroditism in Teleost Fishes. Integrative and Comparative Biology, 2013, 53, 736-754.	2.0	67
67	Primer Notes. Molecular Ecology, 1998, 7, 1613-1621.	3.9	61
68	Does fish larval dispersal differ between high and low latitudes?. Proceedings of the Royal Society B: Biological Sciences, 2013, 280, 20130327.	2.6	60
69	Female choice and the mating cost of peripheral males. Animal Behaviour, 1989, 38, 875-884.	1.9	59
70	Examining the interaction between multiâ€year landfast sea ice and the Mertz Glacier Tongue, East Antarctica: Another factor in ice sheet stability?. Journal of Geophysical Research, 2010, 115, .	3.3	59
71	New wave: high-tech tools to help marine reserve research. Frontiers in Ecology and the Environment, 2003, 1, 73-79.	4.0	58
72	Natal trace-elemental signatures in the otoliths of an open-coast fish. Limnology and Oceanography, 2005, 50, 1529-1542.	3.1	58

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73	Human activities change marine ecosystems by altering predation risk. Global Change Biology, 2016, 22, 44-60.	9.5	58
74	How large is the hand in the puppet? Ecological and evolutionary factors affecting body mass of 15 trematode parasitic castrators in their snail host. Evolutionary Ecology, 2009, 23, 651.	1.2	57
75	SPERM COMPETITION AND SPERM STORAGE AS DETERMINANTS OF SEXUAL DIMORPHISM IN THE DWARF SURFPERCH, MICROMETRUS MINIMUS. Evolution; International Journal of Organic Evolution, 1982, 36, 44-55.	2.3	56
76	A trade-off generated by sexual conflict: Mediterranean wrasse males refuse present mates to increase future success. Behavioral Ecology, 1999, 10, 105-111.	2.2	53
77	Testing a new version of the size-advantage hypothesis for sex change: sperm competition and size-skew effects in the bucktooth parrotfish, Sparisoma radians. Behavioral Ecology, 2004, 15, 129-136.	2.2	53
78	Underestimating the benefits of marine protected areas for the replenishment of fished populations. Frontiers in Ecology and the Environment, 2019, 17, 407-413.	4.0	53
79	Components of fertilization success in the bluehead wrasse, Thalassoma bifasciatum. Behavioral Ecology, 2001, 12, 237-245.	2.2	49
80	Indirect effects of an ectoparasite reduce successful establishment of a damselfish at settlement. Functional Ecology, 2011, 25, 586-594.	3.6	49
81	Large mating aggregations and daily long-distance spawning migrations in the bluehead wrasse,Thalassoma bifasciatum. Environmental Biology of Fishes, 1995, 44, 337-345.	1.0	48
82	Behavioral and energetic costs of group membership in a coral reef fish. Oecologia, 2007, 154, 423-433.	2.0	47
83	The Use of Phenotypic Plasticity in Coral Reef Fishes as Tests of Theory in Evolutionary Ecology. , 1991, , 387-398.		45
84	Sperm Allocation in Coral Reef Fishes. BioScience, 1997, 47, 561-564.	4.9	44
85	ECOLOGY: Enhanced: Why Gobies Are Like Hobbits. Science, 2003, 299, 51-52.	12.6	44
86	Phenotypic plasticity in life-history traits of femaleThalassoma bifasciatum (Pisces: Labridae): 2. Correlation of fecundity and growth rate in comparative studies. Environmental Biology of Fishes, 1991, 30, 333-344.	1.0	43
87	SAFETY IN NUMBERS AND THE SPATIAL SCALING OF DENSITY-DEPENDENT MORTALITY IN A CORAL REEF FISH. Ecology, 2007, 88, 3044-3054.	3.2	43
88	Quantifying larval export from South African marine reserves. Marine Ecology - Progress Series, 2009, 394, 65-78.	1.9	43
89	Use of otolith natal elemental signatures as natural tags to evaluate connectivity among open-coast fish populations. Marine Ecology - Progress Series, 2008, 356, 259-268.	1.9	40
90	Deferred Reproduction as a Response to Sexual Selection in a Coral Reef Fish: A Test of the Life Historical Consequences. Evolution; International Journal of Organic Evolution, 1984, 38, 148.	2.3	39

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91	The role of extreme iteroparity and risk avoidance in the evolution of mating systems. Journal of Fish Biology, 1998, 53, 82-93.	1.6	38
92	Alternative Contexts of Sex Change with Social Control in the Bucktooth Parrotfish, Sparisoma radians. Environmental Biology of Fishes, 2003, 68, 307-319.	1.0	37
93	The effects of mating system on male mate choice in a coral reef fish. Behavioral Ecology and Sociobiology, 1989, 24, 409-415.	1.4	36
94	Cleaning behavior is riskier and less profitable than an alternative strategy for a facultative cleaner fish. Coral Reefs, 2007, 26, 87-94.	2.2	35
95	Courtship and Spawning Behavior in the California Sheephead, Semicossyphus Pulcher (Pisces:) Tj ETQq1 1 0.78	4314 rgBT	Qyerlock 10
96	Connectivity, Dispersal, and Recruitment: Connecting Benthic Communities and the Coastal Ocean. Oceanography, 2019, 32, 50-59.	1.0	34
97	Reproductive decision-making by female peacock wrasses: flexible versus fixed behavioral rules in variable environments. Behavioral Ecology, 1999, 10, 666-674.	2.2	33
98	Protection of large predators in a marine reserve alters size-dependent prey mortality. Proceedings of the Royal Society B: Biological Sciences, 2017, 284, 20161936.	2.6	33
99	The Costs of Changing Sex and the Ontogeny of Males Under Contest Competition for Mates. Evolution; International Journal of Organic Evolution, 1985, 39, 915.	2.3	31
100	Dynamics of female choice for parental care in a fish species where care is facultative. Behavioral Ecology, 1995, 6, 73-81.	2.2	31
101	Parasite infestation increases on coral reefs without cleaner fish. Coral Reefs, 2018, 37, 15-24.	2.2	31
102	Geographic variation in natal and early larval trace-elemental signatures in the statoliths of the market squid Doryteuthis (formerly Loligo) opalescens. Marine Ecology - Progress Series, 2009, 379, 109-121.	1.9	31
103	Courtship displays and coloration as indicators of safety rather than of male quality : the safety assurance hyposthesis. Behavioral Ecology, 2000, 11, 444-451.	2.2	27
104	Consistent long-term spatial gradients in replenishment for an island population of a coral reef fish. Marine Ecology - Progress Series, 2006, 306, 247-256.	1.9	27
105	Sperm Competition and Sperm Storage as Determinants of Sexual Dimorphism in the Dwarf Surfperch, Micrometrus minimus. Evolution; International Journal of Organic Evolution, 1982, 36, 44.	2.3	26
106	MARKOV CHAIN MONTE CARLO METHODS FOR ASSIGNING LARVAE TO NATAL SITES USING NATURAL GEOCHEMICAL TAGS. Ecological Applications, 2008, 18, 1901-1913.	3.8	26
107	PHENOTYPIC PLASTICITY IN LIFEâ€HISTORY TRAITS OF FEMALE <i>THALASSOMA BIFASCIATUM</i> (PISCES:) Tj ALLOCATIONS. Evolution; International Journal of Organic Evolution, 1989, 43, 1497-1506.	ETQq1 1 0 2.3).784314 rg <mark>8</mark> 25
108	Predation risk influences feeding rates but competition structures space use for a common Pacific parrotfish. Oecologia, 2017, 184, 139-149.	2.0	25

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109	Spatial and temporal variation in the natal otolith chemistry of a Hawaiian reef fish: prospects for measuring population connectivity. Canadian Journal of Fisheries and Aquatic Sciences, 2008, 65, 1181-1192.	1.4	24
110	Egg source, temperature and culture seawater affect elemental signatures in Kelletia kelletii larval statoliths. Marine Ecology - Progress Series, 2008, 353, 115-130.	1.9	23
111	Methodological analysis of fertilization rate in the bluehead wrasse Thalassoma bifasciatum:pair versus group spawns. Marine Ecology - Progress Series, 1997, 161, 61-70.	1.9	22
112	Size-related mortality due to gnathiid isopod micropredation correlates with settlement size in coral reef fishes. Coral Reefs, 2017, 36, 549-559.	2.2	21
113	Changes in local free-living parasite populations in response to cleaner manipulation over 12Âyears. Oecologia, 2019, 190, 783-797.	2.0	21
114	Otolith elemental signatures reflect residency in coastal water masses. Environmental Biology of Fishes, 2010, 89, 341-356.	1.0	18
115	Benthic processes and overlying fish assemblages drive the composition of benthic detritus on a central Pacific coral reef. Marine Ecology - Progress Series, 2013, 482, 181-195.	1.9	17
116	Sex change and relative body size in animals. Nature, 2004, 428, 1-1.	27.8	15
117	The Dynamics of Territory Acquisition: A Model of Two Coexisting Strategies. Theoretical Population Biology, 1995, 47, 347-364.	1.1	14
118	A Shell of Its Former Self: Can <i>Ostrea lurida</i> Carpenter 1864 Larval Shells Reveal Information About a Recruit's Birth Location?. Journal of Shellfish Research, 2009, 28, 23-32.	0.9	14
119	Otolith barium profiles verify the timing of settlement in a coral reef fish. Marine Ecology - Progress Series, 2009, 385, 237-244.	1.9	14
120	Natal signatures of juvenile Coris julis in the Azores: investigating connectivity scenarios in an oceanic archipelago. Marine Ecology - Progress Series, 2009, 387, 51-59.	1.9	14
121	The Interaction of Retention, Recruitment, and Density-Dependent Mortality in the Spatial Placement of Marine Reserves. Gulf and Caribbean Research, 0, 14, .	0.7	13
122	Relative fitness components measured with competitive PCR. Molecular Ecology, 2000, 9, 1409-1414.	3.9	12
123	Linking male qualities to multiple display traits: an example in a fish with exclusive male care. Behavioral Ecology and Sociobiology, 2012, 66, 497-504.	1.4	12
124	Do Behavioral Foraging Responses of Prey to Predators Function Similarly in Restored and Pristine Foodwebs?. PLoS ONE, 2012, 7, e32390.	2.5	12
125	Spatial pattern of natal signatures in the otoliths of juvenile kelp rockfish along the Californian coast. Marine Ecology - Progress Series, 2011, 437, 279-290.	1.9	12
126	Sexual-Asexual Evolutionary Equilibrium?. American Naturalist, 1978, 112, 960-962.	2.1	10

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127	Where a male is hard to find: consequences of male rarity in the surfgrass Phyllospadix torreyiÂ. Marine Ecology - Progress Series, 2012, 449, 121-132.	1.9	9
128	Phenotypic Plasticity in Life-History Traits of Female Thalassoma bifasciatum (Pisces: Labridae). 1. Manipulations of Social Structure in Tests for Adaptive Shifts of Life-History Allocations. Evolution; International Journal of Organic Evolution, 1989, 43, 1497.	2.3	7
129	Empirical Approaches to Measure Connectivity. Oceanography, 2019, 32, 60-61.	1.0	6
130	Integrated Coastal Reserve Planning: Making the Land-Sea Connection. Frontiers in Ecology and the Environment, 2005, 3, 429.	4.0	5
131	Needed: a dynamic approach to understand sex change. Animal Behaviour, 2008, 75, e11-e14.	1.9	5
132	Habitat Size, Recruitment, and Longevity as Factors Limiting Population Size in Stage-Structured Species. American Naturalist, 2005, 165, 82.	2.1	5
133	Reply from R.R. Warner. Trends in Ecology and Evolution, 1989, 4, 272-273.	8.7	4
134	Fake spawns and floating particles: a rebuttal of Karkarey et al. "Alternative reproductive tactics and inverse size-assortment in a high-density fish spawning aggregation― BMC Ecology, 2018, 18, 48.	3.0	3
135	Parasites of coral reef fish larvae: its role in the pelagic larval stage. Coral Reefs, 2019, 38, 199-214.	2.2	3
136	Female Influences on Male Reproductive Success. , 1997, , 334-350.		2
137	12. Synthesis: Environment, Mating Systems, and Life History Allocations in the Bluehead Wrasse. , 2002, , 227-244.		1

138 MULTISCALE PHENOMENA IN COASTAL MARINE ECOSYSTEMS. , 2009, , .

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