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Body size and shoaling in fish

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152	Influence of Body Size on Leadership in Shoals of Golden Shiners, Notemigonus Crysoleucas. 2001 , 138, 797-809		54
151	SOCIAL STATUS AND INVESTIGATORY BEHAVIOUR IN THE ANGELFISH (PTEROPHYLLUM SCALARE). 2002 , 139, 1469-1490		15
150	Synergistic interactions between chemical alarm cues and the presence of conspecific and heterospecific fish shoals. <i>Behavioral Ecology and Sociobiology</i> , 2003 , 54, 485-490	2.5	34
149	Effect of external factors (environment and survey vessel) on fish school characteristics observed by echosounder and multibeam sonar in the Mediterranean Sea. 2003 , 16, 145-157		32
148	Parasites and size-assortative schooling in three-spined sticklebacks. 2003 , 101, 331-337		16
147	Rapid regulation of NaCl secretion by estuarine teleost fish: coping strategies for short-duration freshwater exposures. 2003 , 1618, 95-105		71
146	Conspecific familiarity and shoaling preferences in a wild guppy population. 2003 , 81, 1899-1904		18
145	Seasonal bottlenecks in diet shifts and growth of smelt in a large eutrophic lake. <i>Journal of Fish Biology</i> , 2004 , 64, 567-579	1.9	20
144	Kin structure and shoal composition dynamics in the guppy, Poecilia reticulata. 2004 , 106, 520-526		38
143	Individual decisions and group dynamics: why pholcid spiders join and leave groups. <i>Animal Behaviour</i> , 2004 , 68, 9-20	2.8	26
142	The effect of sex and shoal size on shoaling behaviour in Danio rerio. <i>Journal of Fish Biology</i> , 2005 , 67, 1318-1326	1.9	76
141	Male sexual harassment and female schooling behaviour in the eastern mosquitofish. <i>Animal Behaviour</i> , 2005 , 70, 463-471	2.8	66
140	Three dimensional characteristics of young@f¶ear pelagic fish schools in lake. 2006 , 19, 115-122		19
139	Impact of Environmental Disturbance on the Stability and Benefits of Individual Status within Dominance Hierarchies. 2006 , 112, 437-447		30
138	Shoaling Behavior in the Central Mudminnow (Umbra limi). 2007, 158, 226-232		2
137	A three-dimensional approach to school typology using vertical scanning multibeam sonar. <i>Fisheries Research</i> , 2007 , 84, 171-179	2.3	25
136	Spatial structures in simulations of animal grouping. 2007 , 201, 468-476		28

(2011-2008)

135	Factors affecting information transfer from knowledgeable to naive individuals in groups. Behavioral Ecology and Sociobiology, 2008 , 63, 159-171	15
134	Jack mackerel Trachurus japonicus juveniles use jellyfish for predator avoidance and as a prey collector. 2008 , 74, 276-284	47
133	Shoaling in juvenile guppies: the effects of body size and shoal size. 2008 , 77, 384-8	17
132	Observations of shoaling and feeding behavior of June sucker, Chasmistes liorus, in a refuge population. 2008 , 68, 390-395	2
131	Disentangling the effects of group size and density on shoaling decisions of three-spined sticklebacks (Gasterosteus aculeatus). <i>Behavioral Ecology and Sociobiology</i> , 2009 , 63, 1141-1148	44
130	Hydroacoustic observations of surface shoaling behaviour of young-of-the-year perch Perca fluviatilis (Linnaeus, 1758) with a towed upward-facing transducer. <i>Fisheries Research</i> , 2009 , 96, 133-138 ^{2.3}	11
129	Effects of group composition on the grazing behaviour of herbivores. <i>Animal Behaviour</i> , 2010 , 80, 527-5348	5
128	When to go with the crowd: modelling synchronization of all-or-nothing activity transitions in grouped animals. 2010 , 263, 437-48	9
127	Shoaling preference and evidence for maintenance of sibling groups by juvenile black perch Embiotoca jacksoni. <i>Journal of Fish Biology</i> , 2010 , 76, 1671-81	13
126	Size-Assortative Shoaling in the Guppy (Poecilia reticulata): The Role of Active Choice. 2010 , 116, 147-154	16
125	Males Prefer Small Females in a Dichotomous Choice Test in the Poeciliid Fish Heterandria formosa. 2010 , 116, no-no	2
124	Three dimensional structure and morphology of pelagic fish schools. 2010 , 26, 853-860	15
123	Better safe than sorrysocio-spatial group structure emerges from individual variation in fleeing, avoidance or velocity in an agent-based model. <i>PLoS ONE</i> , 2011 , 6, e26189	16
122	Interpopulation Differences in Shoaling Behaviour in Guppies (Poecilia reticulata): Roles of Social Environment and Population Origin. 2011 , 117, 1009-1018	19
121	Mechanosensitive signalling in fish gill and other ion transporting epithelia. 2011, 202, 487-99	21
120	Shoaling and mate choice of wild-type Tanichthys albonubes in the presence of the red fluorescent transgenic conspecifics. <i>Journal of Fish Biology</i> , 2011 , 78, 127-37	4
119	The potential role of visual cues for microhabitat selection during the early life phase of a coral reef fish (Lutjanus fulviflamma). 2011 , 401, 118-125	31
118	Association patterns of African elephants in all-male groups: the role of age and genetic relatedness. <i>Animal Behaviour</i> , 2011 , 81, 1093-1099	79

117	Effects of habitat enrichment and food availability on the foraging behaviour of juvenile Atlantic Cod (Gadus morhua L). 2011 , 91, 449-457		13
116	Personality-dependent dispersal in the invasive mosquitofish: group composition matters. 2011 , 278, 1670-8		122
115	Costs of behavioral synchrony as a potential driver behind size-assorted grouping. <i>Behavioral Ecology</i> , 2011 , 22, 1353-1363	2.3	14
114	Information flow through threespine stickleback networks without social transmission. 2012 , 279, 4272	:-8	48
113	Is juvenile anchovy a feeding resource for the demersal community in the Bay of Biscay? On the availability of pelagic prey to demersal predators. 2012 , 69, 1394-1402		7
112	Sea caged Atlantic salmon display size-dependent swimming depth. 2012 , 25, 143-149		27
111	Gravidity-Associated Shoaling Decisions in Three-Spined Sticklebacks (Gasterosteus aculeatus). 2012 , 118, 1149-1156		4
110	Ontogenetic shift in the schooling behaviour of sardines, Sardina pilchardus. <i>Animal Behaviour</i> , 2012 , 84, 437-443	2.8	1
109	Kin and familiarity influence association preferences and aggression in the mangrove killifish Kryptolebias marmoratus. <i>Journal of Fish Biology</i> , 2012 , 80, 503-18	1.9	33
108	Are shoals of minnow Phoxinus phoxinus formed by close kin?. Journal of Fish Biology, 2012, 80, 713-21	1.9	4
107	Individual sociability and choosiness between shoal types. <i>Animal Behaviour</i> , 2012 , 83, 1469-1476	2.8	67
106	Social behaviour in sharks and rays: analysis, patterns and implications for conservation. <i>Fish and Fisheries</i> , 2012 , 13, 399-417	6	82
105	Shoaling fish can size-assort by chemical cues alone. Behavioral Ecology and Sociobiology, 2013, 67, 667-	6 7 .℥	13
104	Acute Copper Toxicity and Acclimation to Copper Using the Behavioral Endpoint of Shoaling, in the Least Killifish (Heterandria formosa). 2013 , 224, 1		1
103	Sum of heterogeneous blind zones predict movements of simulated groups. 2013 , 258, 9-15		11
102	Pair formation in the herbivorous rabbitfish Siganus doliatus. <i>Journal of Fish Biology</i> , 2013 , 82, 2031-44	1.9	19
101	Competitor size, male mating success and mate choice in eastern mosquitofish, Gambusia holbrooki. <i>Animal Behaviour</i> , 2013 , 85, 371-375	2.8	16
100	Fish and robots swimming together in a water tunnel: robot color and tail-beat frequency influence fish behavior. <i>PLoS ONE</i> , 2013 , 8, e77589	3.7	42

(2016-2014)

99	Interspecific aggressive behaviour of invasive pumpkinseed Lepomis gibbosus in Iberian fresh waters. <i>PLoS ONE</i> , 2014 , 9, e88038	3.7	19
98	Increasing ocean temperatures reduce activity patterns of a large commercially important coral reef fish. 2014 , 20, 1067-74		66
97	Pelagic fish species assemblages in the southern Benguela. 2014 , 36, 69-84		3
96	Influence of robotic shoal size, configuration, and activity on zebrafish behavior in a free-swimming environment. 2014 , 275, 269-80		33
95	Mixed-species associations can arise without heterospecific attraction. <i>Behavioral Ecology</i> , 2014 , 25, 574-581	2.3	13
94	Measuring phenotypic assortment in animal social networks: weighted associations are more robust than binary edges. <i>Animal Behaviour</i> , 2014 , 89, 141-153	2.8	140
93	Combined effects of flow condition and parasitism on shoaling behaviour of female guppies. Behavioral Ecology and Sociobiology, 2014 , 68, 1513-1520	2.5	15
92	Temporal partitioning of microhabitat use among four juvenile fish species of the genus Diplodus (Pisces: Perciformes, Sparidae). 2015 , 36, 1013-1032		16
91	Experimental infection with the directly transmitted parasite Gyrodactylus influences shoaling behaviour in sticklebacks. <i>Animal Behaviour</i> , 2015 , 107, 253-261	2.8	9
90	Early recognition and response to predator, heterospecific, and conspecific visual cues by multiple pecies of poeciliid fry. 2015 , 152, 1463-1479		2
89	Aggression and sociality: conflicting or complementary traits of a successful invader?. 2015 , 152, 127-14	16	11
88	Turbidity affects social dynamics in Trinidadian guppies. <i>Behavioral Ecology and Sociobiology</i> , 2015 , 69, 645-651	2.5	35
87	Prey body size mediates the predation risk associated with being "odd". <i>Behavioral Ecology</i> , 2015 , 26, 242-246	2.3	22
86	Experimental manipulation of avian social structure reveals segregation is carried over across contexts. 2015 , 282,		40
85	The role of social and ecological processes in structuring animal populations: a case study from automated tracking of wild birds. 2015 , 2, 150057		59
84	Tidal and diel variations in abundance and schooling behavior of estuarine fish within an intertidal salt marsh pool. 2015 , 753, 149-162		11
83	A Fish of Weedy Waters: Golden Shiner Biology and Culture. 2016 , 47, 152-200		13
82	Observations of in situ Atlantic bluefin tuna (Thunnus thynnus) with 500-kHz multibeam sonar. 2016 , 73, 1975-1986		14

81	Sociality: The Behaviour of Group-Living Animals. 2016 ,	163
80	Spatial dynamics of juvenile anchovy in the Bay of Biscay. <i>Fisheries Oceanography</i> , 2016 , 25, 529-543 2.4	9
79	Energy saving mechanisms, collective behavior and the variation range hypothesis in biological systems: A review. 2016 , 147, 40-66	35
78	Turbidity weakens selection for assortment in body size in groups. <i>Behavioral Ecology</i> , 2016 , 27, 545-552 _{2.3}	7
77	Abundance and tidal behaviour of pelagic fish in the gateway to the Wadden Sea. 2016 , 109, 42-51	6
76	Zebrafish response to 3D printed shoals of conspecifics: the effect of body size. 2016 , 11, 026003	35
75	Fear of predation drives stable and differentiated social relationships in guppies. <i>Scientific Reports</i> , 2017 , 7, 41679	44
74	Local Ecological Knowledge (LEK) on Fish Behavior Around Anchored FADs: the Case of Tuna Purse Seine and Ringnet Fishers from Southern Philippines. 2017 , 4,	13
73	Consistency of fish-shoal social network structure under laboratory conditions. <i>Journal of Fish Biology</i> , 2018 , 92, 1574-1589	4
72	Cohesion, order and information flow in the collective motion of mixed-species shoals. 2018 , 5, 181132	29
7 ²	Cohesion, order and information flow in the collective motion of mixed-species shoals. 2018 , 5, 181132 Phenotypic assortment by body shape in wild-caught fish shoals. 2018 , 105, 53	29 5
71	Phenotypic assortment by body shape in wild-caught fish shoals. 2018 , 105, 53 The Tagging Procedure of Visible Implant Elastomers Influences Zebrafish Individual and Social	5
71	Phenotypic assortment by body shape in wild-caught fish shoals. 2018, 105, 53 The Tagging Procedure of Visible Implant Elastomers Influences Zebrafish Individual and Social Behavior. 2018, 15, 433-444 Field-realistic exposure to the androgenic endocrine disruptor 17Etrenbolone alters ecologically	5
71 70 69	Phenotypic assortment by body shape in wild-caught fish shoals. 2018, 105, 53 The Tagging Procedure of Visible Implant Elastomers Influences Zebrafish Individual and Social Behavior. 2018, 15, 433-444 Field-realistic exposure to the androgenic endocrine disruptor 17Etrenbolone alters ecologically important behaviours in female fish across multiple contexts. 2018, 243, 900-911	5 4 24
71 70 69 68	Phenotypic assortment by body shape in wild-caught fish shoals. 2018, 105, 53 The Tagging Procedure of Visible Implant Elastomers Influences Zebrafish Individual and Social Behavior. 2018, 15, 433-444 Field-realistic exposure to the androgenic endocrine disruptor 17Etrenbolone alters ecologically important behaviours in female fishlacross multiple contexts. 2018, 243, 900-911 Within-shoal phenotypic homogeneity affects shoaling preference in a killifish. 2018, 14, Individual differences in response to alcohol exposure in zebrafish (Danio rerio). PLoS ONE, 2018,	5 4 24 8
71 70 69 68 67	Phenotypic assortment by body shape in wild-caught fish shoals. 2018, 105, 53 The Tagging Procedure of Visible Implant Elastomers Influences Zebrafish Individual and Social Behavior. 2018, 15, 433-444 Field-realistic exposure to the androgenic endocrine disruptor 17Etrenbolone alters ecologically important behaviours in female fishlacross multiple contexts. 2018, 243, 900-911 Within-shoal phenotypic homogeneity affects shoaling preference in a killifish. 2018, 14, Individual differences in response to alcohol exposure in zebrafish (Danio rerio). PLoS ONE, 2018, 13, e0198856	5 4 24 8

63	Familiarity increases aggressiveness among clonal fish. <i>Animal Behaviour</i> , 2019 , 148, 153-159	2.8	10
62	Altered non-reproductive behavior and feminization caused by developmental exposure to 17\(\text{\text{\text{E}}}\)thinylestradiol persist to adulthood in three-spined stickleback (Gasterosteus aculeatus). 2019 , 207, 142-152		9
61	The role of habitat configuration in shaping social structure: a gap in studies of animal social complexity. <i>Behavioral Ecology and Sociobiology</i> , 2019 , 73, 1	2.5	63
60	A meta-analysis of fish behavioural reaction to underwater human presence. <i>Fish and Fisheries</i> , 2019 , 20, 817-829	6	13
59	Juvenile convict cichlids shoaling decisions in relation to shoal size and age. 2019 , 125, 485-491		3
58	When close neighbours become good friends: plasticity of behavioural traits in sympatric fishes that form mono- and mixed-species groups. 2019 , 52, 17-36		3
57	Baseline activity and shoal type determine antipredator behaviors in bluegill from a southern Ontario lake. <i>Behavioral Ecology and Sociobiology</i> , 2019 , 73, 1	2.5	6
56	Loose social organisation of AB strain zebrafish groups in a two-patch environment. <i>PLoS ONE</i> , 2019 , 14, e0206193	3.7	2
55	Parasite-induced plasticity in host social behaviour depends on sex and susceptibility. 2019 , 15, 201905	557	16
54	A Drive to Driven Model of Mapping Intraspecific Interaction Networks. 2019 , 22, 109-122		7
53	Oddity, predation risk and social decisions in aquatic invertebrates. 2019 , 125, 106-113		3
52	Familiarity mediates equitable social associations in guppies. <i>Behavioral Ecology</i> , 2019 , 30, 249-255	2.3	7
51	Sex-dependent personality in two invasive species of mosquitofish. <i>Biological Invasions</i> , 2020 , 22, 1353-	-1264	6
50	The dominant seagrass herbivore Sarpa salpa shifts its shoaling and feeding strategies as they grow. <i>Scientific Reports</i> , 2020 , 10, 10622	4.9	6
49	Chemicals Weaken Shoal Preference in the Rare Minnow Gobiocypris rarus. <i>Environmental Toxicology and Chemistry</i> , 2020 , 39, 2018-2027	3.8	0
48	A behavioral model for mapping the genetic architecture of gut-microbiota networks. <i>Gut Microbes</i> , 2021 , 13, 1820847	8.8	4
47	Ontogenetic shifts in social aggregation and habitat use in a temperate reef fish. <i>Ecosphere</i> , 2020 , 11, e03300	3.1	1
46	Six common behavioral trials and their relevance for perch performance in natural lakes. <i>Science of the Total Environment</i> , 2020 , 732, 139101	10.2	6

45	Whale shark-tuna associations, insights from a small pole-and-line fishery from the mid-north Atlantic. <i>Fisheries Research</i> , 2020 , 229, 105598	2.3	2
44	Guppies Prefer to Follow Large (Robot) Leaders Irrespective of Own Size. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 441	5.8	7
43	Species-specific schooling behaviour of fish in the freshwater pelagic habitat: an observational study. <i>Journal of Fish Biology</i> , 2020 , 97, 64-74	1.9	1
42	Macroscale drivers of Atlantic and Gulf Menhaden growth. Fisheries Oceanography, 2020, 29, 252-264	2.4	1
41	Predation avoidance and foraging efficiency contribute to mixed-species shoaling by tropical and temperate fishes. <i>Journal of Fish Biology</i> , 2020 , 96, 806-814	1.9	11
40	Designing mate choice experiments. <i>Biological Reviews</i> , 2020 , 95, 759-781	13.5	15
39	Within-shoal phenotypic homogeneity overrides familiarity in a social fish. <i>Behavioral Ecology and Sociobiology</i> , 2020 , 74, 1	2.5	2
38	Reproductive ecology of the witch guitarfish Zapteryx xyster Jordan & Evermann, 1896 (Chondrichtyes: Trygonorrhinidae) in the Gulf of Tehuantepec, Mexican Pacific. <i>Marine and Freshwater Research</i> , 2020 , 71, 844	2.2	1
37	Indicators of body size variability in a highly developed small-scale fishery: Ecological and management implications. <i>Ecological Indicators</i> , 2021 , 121, 107141	5.8	3
36	Task syndromes: linking personality and task allocation in social animal groups. <i>Behavioral Ecology</i> , 2021 , 32, 1-17	2.3	8
35	Estimating reef fish size distributions with a mini remotely operated vehicle-integrated stereo camera system. <i>PLoS ONE</i> , 2021 , 16, e0247985	3.7	4
34	Species interactions alter the selection of thermal environment in a coral reef fish. <i>Oecologia</i> , 2021 , 196, 363-371	2.9	O
33	Dynamic visual noise promotes social attraction, but does not affect group size preference, in a shoaling fish. <i>Animal Behaviour</i> , 2021 , 177, 39-48	2.8	
32	The early marine distribution of Atlantic salmon in the North-east Atlantic: A genetically informed stock-specific synthesis. <i>Fish and Fisheries</i> , 2021 , 22, 1274	6	1
31	A quantitative decision theory of animal conflict. <i>Heliyon</i> , 2021 , 7, e07621	3.6	О
30	Long-term monitoring of a brown trout (Salmo trutta) population reveals kin-associated migration patterns and contributions by resident trout to the anadromous run. <i>Bmc Ecology and Evolution</i> , 2021 , 21, 143	21	
29	The bigger the better? Predation and prey size choice in a patchy environment. <i>Ethology Ecology and Evolution</i> , 1-15	0.7	
28	Social Foraging and Predator-Prey Interactions. 2016 , 55-87		4

27	Insights into how predator diversity, population density and habitat type may affect defensive behaviour in a Mediterranean lizard. <i>Ethology Ecology and Evolution</i> , 2019 , 31, 12-27	0.7	2
26	Guppies prefer to follow large (robot) leaders irrespective of own size.		1
25	Loose social organisation of AB strain zebrafish groups in a two-patch environment.		4
24	The visual social environment affects non-additively neighbor spacing and interaction time in zebrafish.		O
23	Balancing the dilution and oddity effects: decisions depend on body size. <i>PLoS ONE</i> , 2011 , 6, e14819	3.7	40
22	Habitat type and schooling interactively determine refuge-seeking behavior in a coral reef fish throughout ontogeny. <i>Marine Ecology - Progress Series</i> , 2011 , 437, 241-251	2.6	12
21	Group Size. 2016 , 125-148		
20	Familiarity increases aggressiveness among clonal fish.		
19	OUP accepted manuscript. Behavioral Ecology,	2.3	O
18	Strength and consistency of density dependence in marine fish productivity. Fish and Fisheries,	6	O
17	Female Zebrafish (Danio rerio) Demonstrate Stronger Preference for Established Shoals over Newly-Formed Shoals in the Three-Tank Open-Swim Preference Test.		О
16	Density-dependent attributes of schooling in small pelagic fishes.		O
15	Data_Sheet_1.ZIP. 2020 ,		
14	Table_1.DOCX. 2020 ,		
13	Video_1.MP4. 2020 ,		
12	Freshwater growth can provide a survival advantage to Columbia River Interior Spring Chinook salmon after ocean entry. <i>Marine Ecology - Progress Series</i> ,	2.6	1
11	Shoaling behavior of coral reef fishes varies between two islands with different predator abundance. <i>Marine Ecology - Progress Series</i> , 2022 , 690, 133-145	2.6	1
10	What drives mixed-species shoaling among wild zebrafish? Role of predators, food access, abundance of conspecifics and kin familiarity.		

9	Estimating length composition of fish observed with stereo-video cameras: A simulation study with application to red snapper (Lutjanus campechanus). <i>Fisheries Research</i> , 2022 , 254, 106424	2.3
8	Density-dependent attributes of schooling in small pelagic fishes. 2022 , 109,	O
7	Female zebrafish (Danio rerio) demonstrate stronger preference for established shoals over newly-formed shoals in the three-tank open-swim preference test. 2022 , 17, e0265703	0
6	Within-flock differences in exploratory tendency and flock performance in a highly gregarious bird.	O
5	What drives mixed-species shoaling among wild zebrafish? Role of predators, food access, abundance of conspecifics and familiarity.	O
4	Evolution of chemical-cue-mediated antipredator behavior in threespine stickleback populations experiencing northern pike predation. 2023 , 25, 1561-1577	O
3	Shadow competition: its definition, prevalence, causes and measurement.	0
2	Functional convergence of genomic and transcriptomic genetic architecture underlying sociability in a live-bearing fish.	O
1	Examining behavioural test sensitivity and locomotor proxies of anxiety-like behaviour in zebrafish. 2023 , 13,	0