

Anne Marie Power

List of Publications by Year in descending order

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46
papers

955
citations

471061

17
h-index

476904

29
g-index

46
all docs

46
docs citations

46
times ranked

1100
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term interannual variability in larval dispersal and connectivity of the Norway lobster (<i>Nephrops norvegicus</i>) around Ireland: When supply-side matters. <i>Fisheries Oceanography</i> , 2022, 31, 255-270.	0.9	4
2	Multi-method approach shows stock structure in <i>Loligo forbesii</i> squid. <i>ICES Journal of Marine Science</i> , 2022, 79, 1159-1174.	1.2	3
3	Shift in the larval phenology of a marine ectotherm due to ocean warming with consequences for larval transport. <i>Limnology and Oceanography</i> , 2021, 66, 543-557.	1.6	9
4	Revisiting amino acid analyses for bioadhesives including a direct comparison of tick attachment cement (<i>Dermacentor marginatus</i>) and barnacle cement (<i>Lepas anatifera</i>). <i>International Journal of Adhesion and Adhesives</i> , 2021, 105, 102798.	1.4	6
5	Specific niche requirements underpin multidecadal range edge stability, but may introduce barriers for climate change adaptation. <i>Diversity and Distributions</i> , 2021, 27, 668-683.	1.9	15
6	Omics-based molecular analyses of adhesion by aquatic invertebrates. <i>Biological Reviews</i> , 2021, 96, 1051-1075.	4.7	30
7	Theoretical size at the onset of maturity and its density-dependent variability as an option in crustacean fisheries management. <i>ICES Journal of Marine Science</i> , 2021, 78, 1421-1433.	1.2	3
8	On the diversity and distribution of a data deficient habitat in a poorly mapped region: The case of <i>Sabellaria alveolata</i> L. in Ireland. <i>Marine Environmental Research</i> , 2021, 169, 105344.	1.1	6
9	Identification of benthic egg masses and spawning grounds in commercial squid in the English Channel and Celtic Sea: <i>Loligo vulgaris</i> vs <i>L. forbesii</i> . <i>Fisheries Research</i> , 2021, 241, 106004.	0.9	6
10	A snapshot on composition and distribution of fish larvae across the North Atlantic Ocean. <i>Biodiversitas</i> , 2021, 22, .	0.2	0
11	Density-dependent growth in 'catch-and-wait' fisheries has implications for fisheries management and Marine Protected Areas. <i>Ambio</i> , 2020, 49, 107-117.	2.8	12
12	A review of subtidal kelp forests in Ireland: From first descriptions to new habitat monitoring techniques. <i>Ecology and Evolution</i> , 2020, 10, 6819-6832.	0.8	6
13	Importance of suspended particulate organic matter in the diet of <i>Nephrops norvegicus</i> (Linnaeus.) $T_j ETQq1 1 0.784314 \text{ rgBT} / \text{Overl}$	1.6	12
14	The expression and characterization of recombinant cp19k barnacle cement protein from <i>Pollicipes pollicipes</i> . <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2019, 374, 20190205.	1.8	17
15	Field-recorded data on habitat, density, growth and movement of <i>Nephrops norvegicus</i> . <i>Scientific Data</i> , 2019, 6, 7.	2.4	9
16	East-west spatial groupings in intertidal communities, environmental drivers and key species. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 423-435.	0.4	3
17	Stable isotope analysis reveals the importance of soft-bodied prey in the diet of lesser spotted dogfish <i>Scyliorhinus canicula</i> . <i>Journal of Fish Biology</i> , 2018, 93, 685-693.	0.7	10
18	Comprehensive evaluation of passive tags show no adverse effects in an economically important crustacean. <i>Fisheries Research</i> , 2017, 187, 209-217.	0.9	3

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19	Growth in <i>Nephrops norvegicus</i> from a tag-recapture experiment. <i>Scientific Reports</i> , 2016, 6, 35143.	1.6	12
20	Long-term, high frequency in situ measurements of intertidal mussel bed temperatures using biomimetic sensors. <i>Scientific Data</i> , 2016, 3, 160087.	2.4	69
21	Spatial Transferability of Habitat Suitability Models of <i>Nephrops norvegicus</i> among Fished Areas in the Northeast Atlantic: Sufficiently Stable for Marine Resource Conservation?. <i>PLoS ONE</i> , 2015, 10, e0117006.	1.1	26
22	The chemistry of stalked barnacle adhesive (<i>Lepas anatifera</i>). <i>Interface Focus</i> , 2015, 5, 20140062.	1.5	30
23	â€˜Degradedâ€™ RNA profiles in Arthropoda and beyond. <i>PeerJ</i> , 2015, 3, e1436.	0.9	27
24	Adhesive Proteins of Stalked and Acorn Barnacles Display Homology with Low Sequence Similarities. <i>PLoS ONE</i> , 2014, 9, e108902.	1.1	24
25	Preface-EMBS 2013. <i>Marine Environmental Research</i> , 2014, 102, 1-2.	1.1	0
26	Spatial mismatch between phytoplankton and zooplankton biomass at the Celtic Boundary Front. <i>Journal of Plankton Research</i> , 2014, 36, 1446-1460.	0.8	11
27	Habitat and Ecology of <i>Nephrops norvegicus</i> . <i>Advances in Marine Biology</i> , 2013, 64, 27-63.	0.7	54
28	Unusual adhesive production system in the barnacle <i>Lepas anatifera</i> : An ultrastructural and histochemical investigation. <i>Journal of Morphology</i> , 2012, 273, 1377-1391.	0.6	39
29	Trophodynamics and stability of regional scale ecosystems in the Northeast Atlantic. <i>ICES Journal of Marine Science</i> , 2012, 69, 764-775.	1.2	9
30	Morphology of the Cement Apparatus and the Cement of the Buoy Barnacle <i>Dosima fascicularis</i> (Crustacea, Cirripedia, Thoracica, Lepadidae). <i>Biological Bulletin</i> , 2012, 223, 192-204.	0.7	17
31	Coupling between populations of copepod taxa within an estuarine ecosystem and the adjacent offshore regions. <i>Estuarine, Coastal and Shelf Science</i> , 2012, 107, 122-131.	0.9	4
32	Variation among northeast Atlantic regions in the responses of zooplankton to climate change: Not all areas follow the same path. <i>Journal of Experimental Marine Biology and Ecology</i> , 2011, 400, 120-131.	0.7	36
33	Physiological tolerance predicts species composition at different scales in a barnacle guild. <i>Marine Biology</i> , 2011, 158, 2149-2160.	0.7	6
34	Factors, at different scales, affecting the distribution of species of the genus <i>Chthamalus</i> Ranzani (Cirripedia, Balanomorpha, Chthamaloidea). <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 392, 46-64.	0.7	26
35	Mechanisms of Adhesion in Adult Barnacles. , 2010, , 153-168.		31
36	Patterns of adult abundance in <i>Chthamalus stellatus</i> (Poli) and <i>C. montagui</i> Southward (Crustacea:) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5</i> 332, 151-165.	0.7	13

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37	Increases in the Abundance of the Invasive Barnacle <i>Elminius modestus</i> Darwin in Ireland. <i>Biology and Environment</i> , 2006, 106, 155-161.	0.2	10
38	Tidal rates of settlement of the intertidal barnacles <i>Chthamalus stellatus</i> and <i>Chthamalus montagui</i> in western Europe: the influence of the night/day cycle. <i>Journal of Experimental Marine Biology and Ecology</i> , 2005, 318, 51-60.	0.7	23
39	Using historical data to detect temporal changes in the abundances of intertidal species on Irish shores. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 1329-1340.	0.4	81
40	Parasite infracommunities as predictors of harvest location of bogue (<i>Boops boops</i> L.): a pilot study using statistical classifiers. <i>Fisheries Research</i> , 2005, 72, 229-239.	0.9	24
41	Spatial variation in the recruitment of the intertidal barnacles <i>Chthamalus montagui</i> Southward and <i>Chthamalus stellatus</i> (Poli) (Crustacea: Cirripedia) over an European scale. <i>Journal of Experimental Marine Biology and Ecology</i> , 2004, 304, 243-264.	0.7	59
42	Redescriptions of <i>Aphanurus stossichii</i> (Monticelli, 1891) and <i>A. virgula</i> Looss, 1907 (Digenea: Tj ETQq0 0 0 rgBT / Overlock 1,0 Tf 50 54	0.5	7
43	Three species of <i>Magnibursatus</i> Naidenova, 1969 (Digenea: Derogenidae) from Atlantic and Black Sea marine teleosts. <i>Folia Parasitologica</i> , 2003, 50, 202-210.	0.7	11
44	Variation in the Sizes of Chthamalid -Barnacle Post-Settlement Cyprids on European Shores. <i>Marine Ecology</i> , 2001, 22, 307-322.	0.4	6
45	An investigation into Rock Surface Wetness as a Parameter Contributing to the Distribution of the Intertidal Barnacles <i>Chthamalus stellatus</i> and <i>Chthamalus montagui</i> . <i>Estuarine, Coastal and Shelf Science</i> , 2001, 52, 349-356.	0.9	20
46	Spatial and temporal variation in settlement and recruitment of the intertidal barnacle <i>Semibalanus balanoides</i> (L.) (Crustacea: Cirripedia) over a European scale. <i>Journal of Experimental Marine Biology and Ecology</i> , 2000, 243, 209-225.	0.7	126