

# Mark J. Gibbons

## List of Publications by Year in descending order

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Version: 2024-02-01

60  
papers

2,067  
citations

331670

21  
h-index

243625

44  
g-index

60  
all docs

60  
docs citations

60  
times ranked

1945  
citing authors

#	ARTICLE	IF	CITATIONS
1	The jellyfish joyride: causes, consequences and management responses to a more gelatinous future. Trends in Ecology and Evolution, 2009, 24, 312-322.	8.7	676
2	Jellyfish overtake fish in a heavily fished ecosystem. Current Biology, 2006, 16, R492-R493.	3.9	304
3	Trophic Structure and Community Stability in an Overfished Ecosystem. Science, 2010, 329, 333-336.	12.6	111
4	Acoustic observations of jellyfish in the Namibian Benguela. Marine Ecology - Progress Series, 2001, 210, 55-66.	1.9	81
5	Beyond the jellyfish joyride and global oscillations: advancing jellyfish research. Journal of Plankton Research, 2013, 35, 929-938.	1.8	76
6	Single-target echo detections of jellyfish. ICES Journal of Marine Science, 2004, 61, 383-393.	2.5	60
7	Patterns of jellyfish abundance in the North Atlantic. Hydrobiologia, 2009, 616, 51-65.	2.0	56
8	WTO must ban harmful fisheries subsidies. Science, 2021, 374, 544-544.	12.6	45
9	Towards the acoustic estimation of jellyfish abundance. Marine Ecology - Progress Series, 2005, 295, 105-111.	1.9	43
10	Functional group biodiversity in Eastern Boundary Upwelling Ecosystems questions the wasp-waist trophic structure. Progress in Oceanography, 2009, 83, 97-106.	3.2	41
11	Are jellyfish increasing in response to ocean acidification?. Limnology and Oceanography, 2008, 53, 2040-2045.	3.1	33
12	Life cycle strategy, species richness and distribution in marine Hydrozoa (Cnidaria: Medusozoa). Journal of Biogeography, 2010, 37, 441-448.	3.0	33
13	Temporal and spatial patterns in the abundance of jellyfish in the northern Benguela upwelling ecosystem and their link to thwarted pelagic fishery recovery. African Journal of Marine Science, 2012, 34, 131-146.	1.1	33
14	Patterns in marine hydrozoan richness and biogeography around southern Africa: implications of life cycle strategy. Journal of Biogeography, 2010, 37, 606-616.	3.0	29
15	The match between ocean circulation and zoogeography of epipelagic siphonophores around southern Africa. Journal of the Marine Biological Association of the United Kingdom, 2002, 82, 801-810.	0.8	27
16	What determines the likelihood of species discovery in marine holozooplankton: is size, range or depth important?. Oikos, 2005, 109, 567-576.	2.7	27
17	Vertical distribution and feeding of <i>Thalia democratica</i> on the Agulhas Bank during march 1994. Journal of the Marine Biological Association of the United Kingdom, 1997, 77, 493-505.	0.8	24
18	Genetic and morphometric variation in the potamonautid river crab <i>Potamonautes parvispina</i> (Decapoda: Potamonautidae) from two Western Cape rivers, South Africa. Journal of Natural History, 1998, 32, 1245-1258.	0.5	24

#	ARTICLE	IF	CITATIONS
19	Title is missing!. <i>Hydrobiologia</i> , 2001, 451, 275-286.	2.0	24
20	<i>Potamonautes Granularis</i> Sp. Nov. (Brachyura, Potamonautidae), a New Cryptic Species of River Crab From the Olifants River System, South Africa. <i>Crustaceana</i> , 1998, 71, 885-903.	0.3	23
21	Molecular dating and biogeography of the neritic krill <i>Nyctiphanes</i> . <i>Marine Biology</i> , 2008, 155, 243-247.	1.5	23
22	A note on the diet and feeding of <i>Chrysaora hysoscella</i> in Walvis Bay Lagoon, Namibia, during September 2003. <i>African Journal of Marine Science</i> , 2007, 29, 303-307.	1.1	21
23	<i>Carybdea branchi</i> , sp. nov., a new box jellyfish (Cnidaria: Cubozoa) from South Africa. <i>Zootaxa</i> , 2009, 2088, 41-50.	0.5	20
24	Significant population genetic structuring of the holoplanktic scyphozoan <i>Pelagia noctiluca</i> in the Atlantic Ocean. <i>African Journal of Marine Science</i> , 2012, 34, 425-430.	1.1	19
25	Temporal persistence in the vertical structure of the assemblage of planktonic medusae in the NW Mediterranean Sea. <i>Marine Ecology - Progress Series</i> , 1999, 189, 105-115.	1.9	17
26	Genetic structure among populations of <i>Potamonautes perlatus</i> (Decapoda: Potamonautidae) from the Olifants River system in the Western Cape, South Africa. <i>Journal of Zoology</i> , 1999, 249, 137-142.	1.7	15
27	Sponge richness along a bathymetric gradient within the iSimangaliso Wetland Park, South Africa. <i>Marine Biodiversity</i> , 2010, 40, 205-217.	1.0	14
28	Short-term variability in the assemblage of medusae and ctenophores following upwelling events in the southern Benguela ecosystem. <i>Marine Ecology - Progress Series</i> , 2001, 220, 169-177.	1.9	14
29	The taxonomic status of common dolphins <i>Delphinus</i> spp. in South African waters. <i>African Journal of Marine Science</i> , 2005, 27, 449-458.	1.1	13
30	Summer and winter differences in zooplankton biomass, distribution and size composition in the KwaZulu-Natal Bight, South Africa. <i>African Journal of Marine Science</i> , 2016, 38, S155-S168.	1.1	13
31	Changes in the composition of the non-copepod zooplankton assemblage in St Helena Bay (southern Tj ETQq1 1 0.784314 rgBT /Ov	1.9	11
32	A modern description of <i>Crambionella stuhlmanni</i> (Scyphozoa: Rhizostomeae) from St Lucia Estuary, South Africa. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2011, 91, 357-367.	0.8	10
33	Sampling and analysis of gut contents in relation to environmental variability and diel vertical migration by herbivorous zooplankton. <i>Journal of Plankton Research</i> , 1996, 18, 1535-1556.	1.8	9
34	Submersible observations on the daytime vertical distribution of <i>Aequorea ?forskaelea</i> off the west coast of southern Africa. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2005, 85, 519-522.	0.8	8
35	Epipelagic siphonophores off the east coast of South Africa. <i>African Journal of Marine Science</i> , 2005, 27, 129-139.	1.1	8
36	There are three species of <i>Chrysaora</i> (Scyphozoa: Discomedusae) in the Benguela upwelling ecosystem, not two. <i>Zootaxa</i> , 2020, 4778, 401-438.	0.5	8

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37	Records of ctenophores from South Africa. PeerJ, 2021, 9, e10697.	2.0	8
38	Allozyme variation amongst populations of the freshwater crab, <i>Potamonautes perlatus</i> (Decapoda: Potamonautidae) in the Berg River system, Western Cape. South African Journal of Zoology, 1999, 34, 64-68.	0.5	6
39	Diet and gill morphology of the East Coast redeye round herring <i>Etrumeus wongratanai</i> off KwaZulu-Natal, South Africa. African Journal of Marine Science, 2015, 37, 575-581.	1.1	6
40	A revision of the genus <i>Strongylodesma</i> (Porifera: Demospongiae: Latrunculiidae) with descriptions of four new species. Journal of the Marine Biological Association of the United Kingdom, 2009, 89, 1689-1702.	0.8	5
41	Self-maintaining or continuously refreshed? The genetic structure of <i>Euphausia lucens</i> populations in the Benguela upwelling ecosystem. Journal of Plankton Research, 2013, 35, 982-992.	1.8	5
42	Regional generalisations about the relationships between the environment and foraminifera along the SW Cape coast, South Africa. Marine Pollution Bulletin, 2014, 80, 330-337.	5.0	5
43	Siphonophores from surface waters of the Colombian Pacific Ocean. Journal of the Marine Biological Association of the United Kingdom, 2019, 99, 67-80.	0.8	5
44	Cross-shelf observations of diet and diel feeding behaviour of the bearded goby <i>Sufflogobius bibarbatus</i> off Namibia. African Journal of Marine Science, 2011, 33, 119-126.	1.1	4
45	Observations on the biology and seasonal variation in feeding of the east coast round herring <i>Etrumeus wongratanai</i> (Clupeiformes), off Scottburgh, KwaZulu-Natal, South Africa. Journal of Fish Biology, 2019, 94, 498-511.	1.6	4
46	Spatial and ontogenetic variability in the diet and trophic ecology of two co-occurring catsharks (Scyliorhinidae) off South Africa. African Journal of Marine Science, 2020, 42, 423-438.	1.1	4
47	A new macromedusa from the coast of Mozambique: <i>Aurelia mozambica</i> sp. nov. (Scyphozoa: Ulmaridae). Zootaxa, 2021, 4933, 263-276.	0.5	4
48	Environmental responses of jellyfish polyps as drivers of medusa populations off the coast of Namibia. African Journal of Marine Science, 2018, 40, 323-329.	1.1	3
49	Describing gonad development and gametogenesis in southern Africa's endemic box jellyfish <i>Carybdea branchi</i> (Cubozoa, Carybdeidae). African Journal of Marine Science, 2019, 41, 83-91.	1.1	3
50	The effect of wave exposure on the foraminifera of <i>Gelidium pristoides</i> . Journal of the Marine Biological Association of the United Kingdom, 2003, 83, 705-710.	0.8	2
51	Zoogeography of marine Bryozoa around South Africa. African Journal of Marine Science, 2020, 42, 185-198.	1.1	2
52	Latitudinal changes in siphonophore assemblages across the Atlantic sector of the Southern Ocean. African Journal of Marine Science, 2020, 42, 209-219.	1.1	2
53	Latitudinal changes in copepod assemblages across the South West Indian Ridge. Deep-Sea Research Part II: Topical Studies in Oceanography, 2021, 193, 104963.	1.4	2
54	The persistent presence of <i>Chrysaora fulgida</i> (Scyphozoa; Discomedusae) in the northern Benguela ecosystem is not reflected by constant recruitment. Journal of Plankton Research, 2021, 43, 72-84.	1.8	2

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55	nature of international collaboration in the Benguela upwelling region, 2000â€“2016. South African Journal of Science, 2019, 115, .	0.7	1
56	Genetic structure among populations of <i>Potamonautes perlatus</i> (Decapoda: Potamonautidae) from the Olifants River system in the Western Cape, South Africa. Journal of Zoology, 1999, 249, 137-142.	1.7	1
57	Creating opportunities through science symposia. South African Journal of Science, 2020, 116, .	0.7	0
58	Null models for null hypotheses in taxonomy: a test using Scyphozoa. Biological Journal of the Linnean Society, 2021, 134, 240-245.	1.6	0
59	Cross-shelf movement of <i>Chrysaora fulgida</i> (Scyphozoa; Discomedusae) off Namibia inferred from stable isotopes ( $\delta^{15}\text{N}$ and $\delta^{13}\text{C}$ ). African Journal of Marine Science, 2021, 43, 87-93.	1.1	0
60	Creating opportunities through science symposia. South African Journal of Science, 2020, 116, .	0.7	0