

Gavin Tilstone

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11553043/publications.pdf>

Version: 2024-02-01

8
papers

1,021
citations

1163117

8
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

1585
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of global estimates of marine primary production from ocean color. Deep-Sea Research Part II: Topical Studies in Oceanography, 2006, 53, 741-770.	1.4	574
2	Plankton respiration in the Eastern Atlantic Ocean. Deep-Sea Research Part I: Oceanographic Research Papers, 2002, 49, 787-813.	1.4	114
3	Latitudinal variation of the balance between plankton photosynthesis and respiration in the eastern Atlantic Ocean. Limnology and Oceanography, 2001, 46, 1642-1652.	3.1	83
4	Uncertainty in Ocean-Color Estimates of Chlorophyll for Phytoplankton Groups. Frontiers in Marine Science, 2017, 4, .	2.5	71
5	Measured and remotely sensed estimates of primary production in the Atlantic Ocean from 1998 to 2005. Deep-Sea Research Part II: Topical Studies in Oceanography, 2009, 56, 918-930.	1.4	68
6	Comparison of two methods to derive the size-structure of natural populations of phytoplankton. Deep-Sea Research Part I: Oceanographic Research Papers, 2014, 85, 72-79.	1.4	56
7	A multicomponent model of phytoplankton size structure. Journal of Geophysical Research: Oceans, 2014, 119, 3478-3496.	2.6	37
8	Predicting plankton net community production in the Atlantic Ocean. Deep-Sea Research Part II: Topical Studies in Oceanography, 2009, 56, 941-953.	1.4	18