

Woollcott Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11799926/publications.pdf>

Version: 2024-02-01

20
papers

594
citations

933447

10
h-index

839539

18
g-index

20
all docs

20
docs citations

20
times ranked

364
citing authors

#	ARTICLE	IF	CITATIONS
1	A similarity measure sensitive to the contribution of rare species and its use in investigation of variation in marine benthic communities. <i>Oecologia</i> , 1976, 25, 13-22.	2.0	161
2	Sampling Properties of a Family of Diversity Measures. <i>Biometrics</i> , 1977, 33, 283.	1.4	155
3	Depth estimates from ratios of gravity, geoid, and gravity gradient anomalies. <i>Geophysics</i> , 1986, 51, 123-136.	2.6	71
4	On fossil preservation and the stratigraphic ranges of taxa. <i>Paleobiology</i> , 1997, 23, 271-277.	2.0	59
5	An Estimator of Species Overlap Using a Modified Beta-Binomial Model. <i>Biometrics</i> , 1996, 52, 1472.	1.4	22
6	On the quality of marine magnetic anomaly sources and sea-floor topography. <i>Geophysical Journal International</i> , 1982, 70, 245-259.	2.4	20
7	Detecting Cluster in a Heterogeneous Community Sampled by Quadrats. <i>Biometrics</i> , 1991, 47, 311.	1.4	16
8	ANOVA-like Similarity Analysis Using Expected Species Shared. <i>Biometrics</i> , 1989, 45, 873.	1.4	15
9	How Surprising is a New Record?. <i>American Statistician</i> , 2005, 59, 153-155.	1.6	14
10	Shot noise generated by a semi-Markov process. <i>Journal of Applied Probability</i> , 1973, 10, 685-690.	0.7	13
11	Environmental survey design: A time series approach. <i>Estuarine and Coastal Marine Science</i> , 1978, 6, 217-224.	0.9	10
12	Replication in Controlled Marine Systems: Presenting the Evidence. , 1982, , 217-225.		9
13	AN INDEX OF THE CONTRIBUTION OF SPATIAL COMMUNITY STRUCTURE TO THE SPECIES-ACCUMULATION CURVE. <i>Ecology</i> , 2000, 81, 3233-3236.	3.2	7
14	Surveys for Monitoring Changes and Trends in Renewable Resources: Forests and Marine Fisheries. <i>American Statistician</i> , 1985, 39, 363-373.	1.6	6
15	Mean Streets: The Median of a Size-Biased Sample and the Population Mean. <i>American Statistician</i> , 1994, 48, 106-110.	1.6	5
16	Surveys for Monitoring Changes and Trends in Renewable Resources: Forests and Marine Fisheries. <i>American Statistician</i> , 1985, 39, 363.	1.6	4
17	Exploring Extra-Binomial Variation in Teratology Data Using Continuous Mixtures. <i>Biometrics</i> , 2001, 57, 490-494.	1.4	4
18	Clustering of volume reverberation spectra: An application of correspondence analysis. <i>Journal of the Acoustical Society of America</i> , 1975, 58, 1243-1256.	1.1	2

#	ARTICLE	IF	CITATIONS
19	A hidden species-area curve. <i>Environmental and Ecological Statistics</i> , 2014, 21, 113-124.	3.5	1
20	A maximum likelihood estimator for totally positive probability tables: a method for smoothing two-way tables. <i>Journal of Statistical Computation and Simulation</i> , 1989, 33, 69-73.	1.2	0