

Cajo J F Ter Braak

List of Publications by Year in descending order

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154
papers

26,197
citations

18482

62
h-index

8396

147
g-index

158
all docs

158
docs citations

158
times ranked

24906
citing authors

#	ARTICLE	IF	CITATIONS
1	Predictor versus response permutation for significance testing in weighted regression and redundancy analysis. <i>Journal of Statistical Computation and Simulation</i> , 2022, 92, 2041-2059.	1.2	2
2	Double constrained ordination for assessing biological trait responses to multiple stressors: A case study with benthic macroinvertebrate communities. <i>Science of the Total Environment</i> , 2021, 754, 142171.	8.0	9
3	Antimicrobial resistance clusters in commensal <i>Escherichia coli</i> from livestock. <i>Zoonoses and Public Health</i> , 2021, 68, 194-202.	2.2	9
4	A matter of time: Recovery of plant species diversity in wild plant communities at declining nitrogen deposition. <i>Diversity and Distributions</i> , 2021, 27, 1180-1193.	4.1	16
5	Functional biogeography of Neotropical moist forests: Trait-climate relationships and assembly patterns of tree communities. <i>Global Ecology and Biogeography</i> , 2021, 30, 1430-1446.	5.8	18
6	Log-ratio analysis of microbiome data with many zeroes is library size dependent. <i>Molecular Ecology Resources</i> , 2021, 21, 1866-1874.	4.8	9
7	Species Identity, Life History, and Geographic Distance Influence Gut Bacterial Communities in Lab-Reared and European Field-Collected Culicoides Biting midges. <i>Microbial Ecology</i> , 2021, , 1.	2.8	4
8	Compositional turnover and variation in Eemian pollen sequences in Europe. <i>Vegetation History and Archaeobotany</i> , 2020, 29, 101-109.	2.1	20
9	A global database for metacommunity ecology, integrating species, traits, environment and space. <i>Scientific Data</i> , 2020, 7, 6.	5.3	28
10	Benthic invertebrate and microbial biodiversity in sub-tropical urban rivers: Correlations with environmental variables and emerging chemicals. <i>Science of the Total Environment</i> , 2020, 709, 136281.	8.0	14
11	Investigating microbial associations from sequencing survey data with co-correspondence analysis. <i>Molecular Ecology Resources</i> , 2020, 20, 468-480.	4.8	5
12	An improved statistical approach for reconstructing past climates from biotic assemblages. <i>Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences</i> , 2020, 476, 20200346.	2.1	8
13	Impact of Gut Bacteria on the Infection and Transmission of Pathogenic Arboviruses by Biting Midges and Mosquitoes. <i>Microbial Ecology</i> , 2020, 80, 703-717.	2.8	19
14	New robust weighted averaging and model-based methods for assessing trait-environment relationships. <i>Methods in Ecology and Evolution</i> , 2019, 10, 1962-1971.	5.2	25
15	Biomarker Research in ADHD: the Impact of Nutrition (BRAIN) - study protocol of an open-label trial to investigate the mechanisms underlying the effects of a few-foods diet on ADHD symptoms in children. <i>BMJ Open</i> , 2019, 9, e029422.	1.9	8
16	Relating ultrasonic vocalizations from a pair of rats to individual behavior: A composite link model approach. <i>Statistica Neerlandica</i> , 2019, 73, 139-156.	1.6	1
17	Differently Pre-treated Alfalfa Silages Affect the in vitro Ruminal Microbiota Composition. <i>Frontiers in Microbiology</i> , 2019, 10, 2761.	3.5	8
18	Algorithms and biplots for double constrained correspondence analysis. <i>Environmental and Ecological Statistics</i> , 2018, 25, 171-197.	3.5	19

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19	Integrating spatial and phylogenetic information in the fourth-corner analysis to test trait-environment relationships. <i>Ecology</i> , 2018, 99, 2667-2674.	3.2	14
20	Simple parametric tests for trait-environment association. <i>Journal of Vegetation Science</i> , 2018, 29, 801-811.	2.2	27
21	Response variable selection in principal response curves using permutation testing. <i>Aquatic Ecology</i> , 2017, 51, 131-143.	1.5	6
22	Fourth-corner correlation is a score test statistic in a log-linear trait-environment model that is useful in permutation testing. <i>Environmental and Ecological Statistics</i> , 2017, 24, 219-242.	3.5	16
23	Flow thresholds for leaf retention in hydrodynamic wakes downstream of obstacles. <i>Ecohydrology</i> , 2017, 10, e1883.	2.4	6
24	Biodiversity analyses for risk assessment of genetically modified potato. <i>Agriculture, Ecosystems and Environment</i> , 2017, 249, 196-205.	5.3	13
25	Flow velocity tolerance of lowland stream caddisfly larvae (Trichoptera). <i>Aquatic Sciences</i> , 2017, 79, 419-425.	1.5	12
26	Linking trait variation to the environment: critical issues with community-weighted mean correlation resolved by the fourth-corner approach. <i>Ecography</i> , 2017, 40, 806-816.	4.5	124
27	A critical issue in model-based inference for studying trait-based community assembly and a solution. <i>PeerJ</i> , 2017, 5, e2885.	2.0	39
28	Networking Our Way to Better Ecosystem Service Provision. <i>Trends in Ecology and Evolution</i> , 2016, 31, 105-115.	8.7	72
29	A risk assessment-driven quantitative comparison of gene expression profiles in PBMCs and white adipose tissue of humans and rats after isoflavone supplementation. <i>Food and Chemical Toxicology</i> , 2016, 95, 203-210.	3.6	1
30	Combining exposure and effect modeling into an integrated probabilistic environmental risk assessment for nanoparticles. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 2958-2967.	4.3	25
31	Early plant recruitment stages set the template for the development of vegetation patterns along a hydrological gradient. <i>Functional Ecology</i> , 2015, 29, 971-980.	3.6	80
32	Dispersal versus environmental filtering in a dynamic system: drivers of vegetation patterns and diversity along stream riparian gradients. <i>Journal of Ecology</i> , 2015, 103, 1634-1646.	4.0	80
33	Integrated probabilistic risk assessment for nanoparticles: the case of nanosilica in food. <i>Journal of Nanoparticle Research</i> , 2015, 17, 251.	1.9	16
34	Analysing chemical-induced changes in macroinvertebrate communities in aquatic mesocosm experiments: a comparison of methods. <i>Ecotoxicology</i> , 2015, 24, 760-769.	2.4	22
35	Topics in constrained and unconstrained ordination. <i>Plant Ecology</i> , 2015, 216, 683-696.	1.6	72
36	Macroinvertebrate survival during cessation of flow and streambed drying in a lowland stream. <i>Freshwater Biology</i> , 2015, 60, 282-296.	2.4	36

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37	Parametric estimation of $P(X \leq Y)$ for normal distributions in the context of probabilistic environmental risk assessment. PeerJ, 2015, 3, e1164.	2.0	2
38	A Unimodal Species Response Model Relating Traits to Environment with Application to Phytoplankton Communities. PLoS ONE, 2014, 9, e97583.	2.5	25
39	Combining the four-corner and the RLQ methods for assessing trait responses to environmental variation. Ecology, 2014, 95, 14-21.	3.2	398
40	Image-based particle filtering for navigation in a semi-structured agricultural environment. Biosystems Engineering, 2014, 121, 85-95.	4.3	23
41	Laser range finder model for autonomous navigation of a robot in a maize field using a particle filter. Computers and Electronics in Agriculture, 2014, 100, 41-50.	7.7	116
42	Sclerotium rolfsii dynamics in soil as affected by crop sequences. Applied Soil Ecology, 2014, 75, 95-105.	4.3	6
43	Reset of a critically disturbed microbial ecosystem: faecal transplant in recurrent <i>Clostridium difficile</i> infection. ISME Journal, 2014, 8, 1621-1633.	9.8	172
44	Corrigendum to "An automated system for the recognition of various specific rat behaviors". Neurosci. Methods 218(2) (2013) 214-224. Journal of Neuroscience Methods, 2014, 221, 233.	2.5	0
45	Prediction uncertainty assessment of a systems biology model requires a sample of the full probability distribution of its parameters. PeerJ, 2014, 2, e433.	2.0	15
46	Gene Ontology consistent protein function prediction: the FALCON algorithm applied to six eukaryotic genomes. Algorithms for Molecular Biology, 2013, 8, 10.	1.2	9
47	Hydrologic data assimilation using particle Markov chain Monte Carlo simulation: Theory, concepts and applications. Advances in Water Resources, 2013, 51, 457-478.	3.8	165
48	Fusarium oxysporum f.sp. cepae dynamics: in-plant multiplication and crop sequence simulations. European Journal of Plant Pathology, 2013, 137, 545-561.	1.7	26
49	Selecting traits that explain species-environment relationships: a generalized linear mixed model approach. Journal of Vegetation Science, 2013, 24, 988-1000.	2.2	133
50	A large-scale evaluation of computational protein function prediction. Nature Methods, 2013, 10, 221-227.	19.0	789
51	An automated system for the recognition of various specific rat behaviours. Journal of Neuroscience Methods, 2013, 218, 214-224.	2.5	45
52	Complex contexts and dynamic drivers: Understanding four decades of forest loss and recovery in an East African protected area. Biological Conservation, 2013, 159, 257-268.	4.1	80
53	A 3D Analysis of Flight Behavior of Anopheles gambiae sensu stricto Malaria Mosquitoes in Response to Human Odor and Heat. PLoS ONE, 2013, 8, e62995.	2.5	79
54	Generalized linear mixed models can detect unimodal species-environment relationships. PeerJ, 2013, 1, e95.	2.0	28

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55	Improved testing of species traits–environment relationships in the fourth–corner problem. <i>Ecology</i> , 2012, 93, 1525-1526.	3.2	135
56	Trait-Environment Relationships and Tiered Forward Model Selection in Linear Mixed Models. <i>International Journal of Ecology</i> , 2012, 2012, 1-12.	0.8	16
57	Legumes affect alpine tundra community composition via multiple biotic interactions. <i>Ecosphere</i> , 2012, 3, art33.	2.2	10
58	QTL linkage analysis of connected populations using ancestral marker and pedigree information. <i>Theoretical and Applied Genetics</i> , 2012, 124, 1097-1113.	3.6	39
59	Arctic warming on two continents has consistent negative effects on lichen diversity and mixed effects on bryophyte diversity. <i>Global Change Biology</i> , 2012, 18, 1096-1107.	9.5	113
60	Selection properties of type II maximum likelihood (empirical Bayes) in linear models with individual variance components for predictors. <i>Pattern Recognition Letters</i> , 2012, 33, 1205-1212.	4.2	7
61	Response to –traits and stress: keys to identify community effects of low levels of toxicants in test systems–by Liess and Beketov (2011). <i>Ecotoxicology</i> , 2012, 21, 297-299.	2.4	11
62	Using life-history traits to explain bird population responses to changing weather variability. <i>Climate Research</i> , 2011, 49, 59-71.	1.1	36
63	Testing the significance of canonical axes in redundancy analysis. <i>Methods in Ecology and Evolution</i> , 2011, 2, 269-277.	5.2	459
64	DREAM<sub>(D)</sub>: an adaptive Markov Chain Monte Carlo simulation algorithm to solve discrete, noncontinuous, and combinatorial posterior parameter estimation problems. <i>Hydrology and Earth System Sciences</i> , 2011, 15, 3701-3713.	4.9	122
65	Genome-Wide Computational Function Prediction of Arabidopsis Proteins by Integration of Multiple Data Sources –. <i>Plant Physiology</i> , 2011, 155, 271-281.	4.8	29
66	Correlated mutations via regularized multinomial regression. <i>BMC Bioinformatics</i> , 2011, 12, 444.	2.6	9
67	The Predictability of Phytophagous Insect Communities: Host Specialists as Habitat Specialists. <i>PLoS ONE</i> , 2011, 6, e25986.	2.5	23
68	Mixed model approaches for the identification of QTLs within a maize hybrid breeding program. <i>Theoretical and Applied Genetics</i> , 2010, 120, 429-440.	3.6	31
69	Iteratio: calculating environmental indicator values for species and relev–s. <i>Applied Vegetation Science</i> , 2010, 13, 369-377.	1.9	7
70	Bayesian Markov Random Field Analysis for Protein Function Prediction Based on Network Data. <i>PLoS ONE</i> , 2010, 5, e9293.	2.5	81
71	Gene Regulatory Networks from Multifactorial Perturbations Using Graphical Lasso: Application to the DREAM4 Challenge. <i>PLoS ONE</i> , 2010, 5, e14147.	2.5	54
72	Identity-by-Descent Matrix Decomposition Using Latent Ancestral Allele Models. <i>Genetics</i> , 2010, 185, 1045-1057.	2.9	17

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73	Commentary: Statistical aspects of environmental risk assessment of GM plants for effects on non-target organisms. <i>Environmental Biosafety Research</i> , 2009, 8, 65-78.	1.1	51
74	Accelerating Markov Chain Monte Carlo Simulation by Differential Evolution with Self-Adaptive Randomized Subspace Sampling. <i>International Journal of Nonlinear Sciences and Numerical Simulation</i> , 2009, 10, .	1.0	807
75	Agro-Ecological Indicators (AEIs) for Dairy and Mixed Farming Systems Classification: Identifying Alternatives for the Cuban Livestock Sector. <i>Agroecology and Sustainable Food Systems</i> , 2009, 33, 435-460.	0.9	15
76	Regression by L_1 regularization of smart contrasts and sums (ROSCAS) beats PLS and elastic net in latent variable model. <i>Journal of Chemometrics</i> , 2009, 23, 217-228.	1.3	17
77	Equifinality of formal (DREAM) and informal (GLUE) Bayesian approaches in hydrologic modeling?. <i>Stochastic Environmental Research and Risk Assessment</i> , 2009, 23, 1011-1026.	4.0	337
78	Response to comment by Keith Beven on "Equifinality of formal (DREAM) and informal (GLUE) Bayesian approaches in hydrologic modeling?". <i>Stochastic Environmental Research and Risk Assessment</i> , 2009, 23, 1061-1062.	4.0	16
79	Principal response curves technique for the analysis of multivariate biomonitoring time series. <i>Environmental Monitoring and Assessment</i> , 2009, 152, 271-281.	2.7	88
80	Determinants of cryptogam composition and diversity in <i>Sphagnum</i> -dominated peatlands: the importance of temporal, spatial and functional scales. <i>Journal of Ecology</i> , 2009, 97, 299-310.	4.0	45
81	Approximating a similarity matrix by a latent class model: A reappraisal of additive fuzzy clustering. <i>Computational Statistics and Data Analysis</i> , 2009, 53, 3183-3193.	1.2	21
82	Differential Evolution Markov Chain with snooker updater and fewer chains. <i>Statistics and Computing</i> , 2008, 18, 435-446.	1.5	402
83	Bayesian analysis of complex traits in pedigreed plant populations. <i>Euphytica</i> , 2008, 161, 85-96.	1.2	107
84	Bootstrap confidence intervals for principal response curves. <i>Computational Statistics and Data Analysis</i> , 2008, 52, 1837-1849.	1.2	11
85	Comparing sampling patterns for kriging the spatial mean temporal trend. <i>Journal of Agricultural, Biological, and Environmental Statistics</i> , 2008, 13, 159-176.	1.4	4
86	Treatment of input uncertainty in hydrologic modeling: Doing hydrology backward with Markov chain Monte Carlo simulation. <i>Water Resources Research</i> , 2008, 44, .	4.2	664
87	ARTHROPOD ASSEMBLAGES ARE BEST PREDICTED BY PLANT SPECIES COMPOSITION. <i>Ecology</i> , 2008, 89, 782-794.	3.2	311
88	Predicting sub-Golgi localization of type II membrane proteins. <i>Bioinformatics</i> , 2008, 24, 1779-1786.	4.1	36
89	Predicting and understanding transcription factor interactions based on sequence level determinants of combinatorial control. <i>Bioinformatics</i> , 2008, 24, 26-33.	4.1	17
90	Attractiveness of MM-X Traps Baited with Human or Synthetic Odor to Mosquitoes (Diptera: Culicidae) in The Gambia. <i>Journal of Medical Entomology</i> , 2007, 44, 970-983.	1.8	51

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91	Attractiveness of MM-X Traps Baited with Human or Synthetic Odor to Mosquitoes (Diptera: Culicidae) in The Gambia. <i>Journal of Medical Entomology</i> , 2007, 44, 970-983.	1.8	47
92	The use of multiple hierarchically independent gene ontology terms in gene function prediction and genome annotation. <i>In Silico Biology</i> , 2007, 7, 575-82.	0.9	3
93	Interindividual variation in the attractiveness of human odours to the malaria mosquito <i>Anopheles gambiae</i> s. s.. <i>Medical and Veterinary Entomology</i> , 2006, 20, 280-287.	1.5	110
94	Bayesian sigmoid shrinkage with improper variance priors and an application to wavelet denoising. <i>Computational Statistics and Data Analysis</i> , 2006, 51, 1232-1242.	1.2	14
95	A Markov Chain Monte Carlo version of the genetic algorithm Differential Evolution: easy Bayesian computing for real parameter spaces. <i>Statistics and Computing</i> , 2006, 16, 239-249.	1.5	682
96	Risk assessment of dietary exposure to pesticides using a Bayesian method. <i>Pest Management Science</i> , 2005, 61, 759-766.	3.4	51
97	Extending Xu's Bayesian Model for Estimating Polygenic Effects Using Markers of the Entire Genome. <i>Genetics</i> , 2005, 170, 1435-1438.	2.9	78
98	Application of Stochastic Patch Occupancy Models to Real Metapopulations. , 2004, , 105-132.		50
99	A Theory of Gradient Analysis. <i>Advances in Ecological Research</i> , 2004, 34, 235-282.	2.7	390
100	CO-CORRESPONDENCE ANALYSIS: A NEW ORDINATION METHOD TO RELATE TWO COMMUNITY COMPOSITIONS. <i>Ecology</i> , 2004, 85, 834-846.	3.2	145
101	Title is missing!. <i>Landscape Ecology</i> , 2003, 18, 513-527.	4.2	27
102	Bayesian model-based cluster analysis for predicting macrofaunal communities. <i>Ecological Modelling</i> , 2003, 160, 235-248.	2.5	26
103	Permutation tests for multi-factorial analysis of variance. <i>Journal of Statistical Computation and Simulation</i> , 2003, 73, 85-113.	1.2	895
104	IMPROVED BAYESIAN ANALYSIS OF METAPOPOPULATION DATA WITH AN APPLICATION TO A TREE FROG METAPOPOPULATION. <i>Ecology</i> , 2003, 84, 231-241.	3.2	45
105	Discussion on the meeting on 'Statistical modelling and analysis of genetic data'. <i>Journal of the Royal Statistical Society Series B: Statistical Methodology</i> , 2002, 64, 737-775.	2.2	11
106	Statistical analysis of sediment toxicity by additive monotone regression splines. <i>Ecotoxicology</i> , 2002, 11, 435-450.	2.4	10
107	Relationship between epiphytic lichens, trace elements and gaseous atmospheric pollutants. <i>Environmental Pollution</i> , 2001, 112, 163-169.	7.5	107
108	Toward Ecologically Scaled Landscape Indices. <i>American Naturalist</i> , 2001, 157, 24-41.	2.1	320

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109	Ranking of Epiphytic Lichen Sensitivity to Air Pollution Using Survey Data: A Comparison of Indicator Scales. <i>Lichenologist</i> , 1999, 31, 27-39.	0.8	33
110	Ranking of Epiphytic Lichen Sensitivity to Air Pollution Using Survey Data: A Comparison of Indicator Scales. <i>Lichenologist</i> , 1999, 31, 27.	0.8	55
111	Principal response curves: Analysis of time-dependent multivariate responses of biological community to stress. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 138-148.	4.3	681
112	Undergrowth as a biomonitor for deposition of nitrogen and acidity in pine forest. <i>Forest Ecology and Management</i> , 1999, 114, 83-95.	3.2	95
113	PRINCIPAL RESPONSE CURVES: ANALYSIS OF TIME-DEPENDENT MULTIVARIATE RESPONSES OF BIOLOGICAL COMMUNITY TO STRESS. <i>Environmental Toxicology and Chemistry</i> , 1999, 18, 138.	4.3	39
114	Title is missing!. , 1998, 32, 163-178.		182
115	Effects of atmospheric NH ₃ on epiphytic lichens in the Netherlands. <i>Atmospheric Environment</i> , 1998, 32, 551-557.	4.1	88
116	The objective function of partial least squares regression. , 1998, 12, 41-54.		54
117	C P and Prediction with Many Regressors: Comments on Mallows (1995). <i>Technometrics</i> , 1997, 39, 115.	1.9	2
118	Ectomycorrhizal sporocarp occurrence as affected by manipulation of litter and humus layers in Scots pine stands of different age. <i>Applied Soil Ecology</i> , 1996, 4, 61-73.	4.3	51
119	Matching species traits to environmental variables: a new three-table ordination method. <i>Environmental and Ecological Statistics</i> , 1996, 3, 143-166.	3.5	531
120	Canonical correspondence analysis and related multivariate methods in aquatic ecology. <i>Aquatic Sciences</i> , 1995, 57, 255-289.	1.5	1,509
121	Prediction error in partial least squares regression: a critique on the deviation used in The Unscrambler. <i>Chemometrics and Intelligent Laboratory Systems</i> , 1995, 30, 239-245.	3.5	63
122	Non-linear methods for multivariate statistical calibration and their use in palaeoecology: a comparison of inverse (k-nearest neighbours, partial least squares and weighted averaging partial) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 165-180.	3.5	127
123	The Effects of Car Traffic on Breeding Bird Populations in Woodland. III. Reduction of Density in Relation to the Proximity of Main Roads. <i>Journal of Applied Ecology</i> , 1995, 32, 187.	4.0	346
124	An experimental manipulation of oligochaete communities in mesocosms treated with chlorpyrifos or nutrient additions: multivariate analyses with Monte Carlo permutation tests. <i>Hydrobiologia</i> , 1994, 278, 251-266.	2.0	90
125	WACALIB version 3.3 " a computer program to reconstruct environmental variables from fossil assemblages by weighted averaging and to derive sample-specific errors of prediction. <i>Journal of Paleolimnology</i> , 1994, 10, 147-152.	1.6	225
126	Comments on the PLS kernel algorithm. <i>Journal of Chemometrics</i> , 1994, 8, 169-174.	1.3	65

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127	Biplots in Reduced-Rank Regression. <i>Biometrical Journal</i> , 1994, 36, 983-1003.	1.0	99
128	On the statistical analysis of vegetation change: a wetland affected by water extraction and soil acidification. <i>Journal of Vegetation Science</i> , 1994, 5, 361-372.	2.2	118
129	Canonical community ordination. Part I: Basic theory and linear methods. <i>Ecoscience</i> , 1994, 1, 127-140.	1.4	534
130	Weighted averaging partial least squares regression (WA-PLS): an improved method for reconstructing environmental variables from species assemblages. <i>Hydrobiologia</i> , 1993, 269-270, 485-502.	2.0	697
131	A Generalized Discriminant for Sexing Fulmarine Petrels from External Measurements. <i>Auk</i> , 1993, 110, 492-502.	1.4	52
132	Weighted averaging partial least squares regression (WA-PLS): an improved method for reconstructing environmental variables from species assemblages. , 1993, , 485-502.		139
133	Landscape change as a possible cause of the badger <i>Meles meles</i> L. decline in The Netherlands. <i>Biological Conservation</i> , 1992, 61, 17-22.	4.1	60
134	Design-based versus model-based sampling strategies: Comment on R. J. Barnes' "bounding the required sample size for geologic site characterization". <i>Mathematical Geosciences</i> , 1992, 24, 859-864.	0.9	7
135	Permutation Versus Bootstrap Significance Tests in Multiple Regression and Anova. <i>Lecture Notes in Economics and Mathematical Systems</i> , 1992, , 79-85.	0.3	92
136	Interpreting canonical correlation analysis through biplots of structure correlations and weights. <i>Psychometrika</i> , 1990, 55, 519-531.	2.1	134
137	Model-free estimation from spatial samples: A reappraisal of classical sampling theory. <i>Mathematical Geosciences</i> , 1990, 22, 407-415.	0.9	134
138	CANOCO " an extension of DECORANA to analyze species-environment relationships. <i>Hydrobiologia</i> , 1989, 184, 169-170.	2.0	117
139	Inferring pH from diatoms: a comparison of old and new calibration methods. <i>Hydrobiologia</i> , 1989, 178, 209-223.	2.0	438
140	CANOCO " an extension of DECORANA to analyze species-environment relationships. <i>Hydrobiologia</i> , 1989, 184, 169-170.	2.0	0
141	A Theory of Gradient Analysis. <i>Advances in Ecological Research</i> , 1988, 18, 271-317.	2.7	1,606
142	CANOCO"an extension of DECORANA to analyze species-environment relationships. <i>Plant Ecology</i> , 1988, 75, 159-160.	1.2	188
143	The analysis of vegetation-environment relationships by canonical correspondence analysis. , 1987, , 69-77.		239
144	The analysis of vegetation-environment relationships by canonical correspondence analysis. <i>Plant Ecology</i> , 1987, 69, 69-77.	1.2	974

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145	Ecological amplitudes of plant species and the internal consistency of Ellenberg's indicator values for moisture. <i>Plant Ecology</i> , 1987, 69, 79-87.	1.2	116
146	Ecological amplitudes of plant species and the internal consistency of Ellenberg's indicator values for moisture. , 1987, , 79-87.		26
147	Weighted averaging of species indicator values: Its efficiency in environmental calibration. <i>Mathematical Biosciences</i> , 1986, 78, 57-72.	1.9	240
148	Canonical Correspondence Analysis: A New Eigenvector Technique for Multivariate Direct Gradient Analysis. <i>Ecology</i> , 1986, 67, 1167-1179.	3.2	4,727
149	Weighted averaging, logistic regression and the Gaussian response model. <i>Plant Ecology</i> , 1986, 65, 3-11.	1.2	455
150	Air pollution as a possible cause for the decline of some phanerogamic species in The Netherlands. <i>Plant Ecology</i> , 1986, 65, 47-52.	1.2	66
151	Correspondence Analysis of Incidence and Abundance Data: Properties in Terms of a Unimodal Response Model. <i>Biometrics</i> , 1985, 41, 859.	1.4	249
152	Principal Components Biplots and Alpha and Beta Diversity. <i>Ecology</i> , 1983, 64, 454-462.	3.2	134
153	Impact of acidification on diatoms and chemistry of Dutch moorland pools. <i>Hydrobiologia</i> , 1981, 83, 425-459.	2.0	113
154	The impact of acidification on diatoms and chemistry of Dutch moorland pools. <i>Hydrobiological Bulletin</i> , 1980, 14, 219-219.	0.5	1