Casper Albers

List of Publications by Year
in descending order

87 papers	2,397 citations	279798 23 h-index	254184 43 g-index
114 all docs	114 docs citations	114 times ranked	3443 citing authors

#	Article	IF	Citations
1	Justify your alpha. Nature Human Behaviour, 2018, 2, 168-171.	12.0	310
2	When worry about climate change leads to climate action: How values, worry and personal responsibility relate to various climate actions. Global Environmental Change, 2020, 62, 102061.	7.8	203
3	When power analyses based on pilot data are biased: Inaccurate effect size estimators and follow-up bias. Journal of Experimental Social Psychology, 2018, 74, 187-195.	2.2	193
4	A generally applicable validation scheme for the assessment of factors involved in reproducibility and quality of DNA-microarray data. BMC Genomics, 2005, 6, 77.	2.8	100
5	Flexibility in use. Journal of Corporate Real Estate, 2016, 18, 48-62.	1.9	86
6	Regression assumptions in clinical psychology research practice—a systematic review of common misconceptions. PeerJ, 2017, 5, e3323.	2.0	86
7	Psychopathological networks: Theory, methods and practice. Behaviour Research and Therapy, 2022, 149, 104011.	3.1	70
8	Time to get personal? The impact of researchers choices on the selection of treatment targets using the experience sampling methodology. Journal of Psychosomatic Research, 2020, 137, 110211.	2.6	66
9	Implementing the flipped classroom: an exploration of study behaviour and student performance. Higher Education, 2017, 74, 1015-1032.	4.4	59
10	Identification skills in biodiversity professionals and laypeople: A gap in species literacy. Biological Conservation, 2019, 238, 108202.	4.1	58
11	Same data, different conclusions: Radical dispersion in empirical results when independent analysts operationalize and test the same hypothesis. Organizational Behavior and Human Decision Processes, 2021, 165, 228-249.	2.5	51
12	Intervention and Causality: Forecasting Traffic Flows Using a Dynamic Bayesian Network. Journal of the American Statistical Association, 2009, 104, 669-681.	3.1	50
13	Introducing Computer-Based Testing in High-Stakes Exams in Higher Education: Results of a Field Experiment. PLoS ONE, 2015, 10, e0143616.	2.5	50
14	Ten simple rules for getting started on Twitter as a scientist. PLoS Computational Biology, 2020, 16, e1007513.	3.2	49
15	A decision tree method for explaining household gas consumption: The role of building characteristics, socio-demographic variables, psychological factors and household behaviour. Renewable and Sustainable Energy Reviews, 2020, 119, 109542.	16.4	40
16	The problem with unadjusted multiple and sequential statistical testing. Nature Communications, 2019, 10, 1921.	12.8	37
17	Using a Gaussian Graphical Model to Explore Relationships Between Items and Variables in Environmental Psychology Research. Frontiers in Psychology, 2019, 10, 1050.	2.1	37
18	Navigating the development and dissemination of internet cognitive behavioral therapy (iCBT) for anxiety disorders in children and young people: A consensus statement with recommendations from the #iCBTLorentz Workshop Group. Internet Interventions, 2018, 12, 1-10.	2.7	34

#	ARTICLE	IF	CITATIONS
19	Individual differences in satisfaction with activity-based work environments. PLoS ONE, 2018, 13, e0193878.	2.5	34
20	A comparative simulation study of AR(1) estimators in short time series. Quality and Quantity, 2017, 51, 1-21.	3.7	33
21	Dutch research funding, gender bias, and Simpson's paradox. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6828-9.	7.1	29
22	A multivariate statistical model for emotion dynamics.. Emotion, 2018, 18, 739-754.	1.8	29
23	Model Selection in Continuous Test Norming With GAMLSS. Assessment, 2019, 26, 1329-1346.	3.1	25
24	Studying the effects of intervention programmes on household energy saving behaviours using graphical causal models. Energy Research and Social Science, 2018, 45, 75-80.	6.4	24
25	Perceived fit in activity-based work environments and its impact on satisfaction and performance. Journal of Environmental Psychology, 2019, 65, 101339.	5.1	24
26	Micro-level mechanisms of identity development: The role of emotional experiences in commitment development.. Developmental Psychology, 2017, 53, 2205-2217.	1.6	23
27	Multivariate forecasting of road traffic flows in the presence of heteroscedasticity and measurement errors. Journal of the Royal Statistical Society Series C: Applied Statistics, 2013, 62, 251-270.	1.0	22
28	A tutorial on regression-based norming of psychological tests with GAMLSS.. Psychological Methods, 2021, 26, 357-373.	3.5	22
29	Consensus-based guidance for conducting and reporting multi-analyst studies. ELife, 2021, 10, .	6.0	22
30	A multiverse analysis of early attempts to replicate memory suppression with the Think/No-think Task. Memory, 2020, 28, 870-887.	1.7	21
31	SIMAGE: si mulation of DNA-m icroa rray g ene e xpression data. BMC Bioinformatics, 2006, 7, 205.	2.6	20
32	Quadratic minimisation problems in statistics. Journal of Multivariate Analysis, 2011, 102, 698-713.	1.0	20
33	Contesting the evidence for limited human lifespan. Nature, 2017, 546, E6-E7.	27.8	20
34	Exploring relationships between climate change beliefs and energy preferences: A network analysis of the European Social Survey. Journal of Environmental Psychology, 2020, 70, 101435.	5.1	20
35	Meteorological analysis of symptom data for people with seasonal affective disorder. Psychiatry Research, 2017, 257, 501-505.	3.3	18
36	Flooded by jargon: how the interpretation of water-related terms differs between hydrology experts and the general audience. Hydrology and Earth System Sciences, 2019, 23, 393-403.	4.9	18

#	Article	IF	Citations
37	Inspecting Gradual and Abrupt Changes in Emotion Dynamics With the Time-Varying Change Point Autoregressive Model. European Journal of Psychological Assessment, 2020, 36, 492-499.	3.0	18
38	Credible Confidence: A Pragmatic View on the Frequentist vs Bayesian Debate. Collabra: Psychology, 2018, 4, .	1.8	18
39	Seven steps toward more transparency in statistical practice. Nature Human Behaviour, 2021, 5, 1473-1480.	12.0	17
40	Parental rearing and psychopathology in mothers of adolescents with and without borderline personality symptoms. Child and Adolescent Psychiatry and Mental Health, 2012, 6, 29.	2.5	13
41	Severity of Borderline Personality Symptoms in Adolescence: Relationship With Maternal Parenting Stress, Maternal Psychopathology, and Rearing Styles. Journal of Personality Disorders, 2015, 29, 289-302.	1.4	13
42	Trying to Resolve the Two-Envelope Problem. SynthÃ ̂se, 2005, 145, 89-109.	1.1	12
43	Combining microarrays and genetic analysis. Briefings in Bioinformatics, 2005, 6, 135-145.	6.5	12
44	Comparison of Estimation Procedures for Multilevel AR(1) Models. Frontiers in Psychology, 2016, 7, 486.	2.1	12
45	The role of environmental values, socio-demographics and building characteristics in setting room temperatures in winter. Energy, 2019, 171, 1183-1192.	8.8	12
46	â€œLike Upgrading From a Typewriter to a Computerâ€• Registered Reports in Education Research. AERA Open, 2020, 6, 233285842091764.	2.1	12
47	ELICITING A DIRECTED ACYCLIC GRAPH FOR A MULTIVARIATE TIME SERIES OF VEHICLE COUNTS IN A TRAFFIC NETWORK. Australian and New Zealand Journal of Statistics, 2007, 49, 221-239.	0.9	10
48	Forecast covariances in the linear multiregression dynamic model. Journal of Forecasting, 2008, 27, 175-191.	2.8	10
49	Individual Negative Affective Trajectories Can Be Detected during Different Depressive Relapse Prevention Strategies. Psychotherapy and Psychosomatics, 2018, 87, 243-245.	8.8	10
50	Tapering Antidepressants While Receiving Digital Preventive Cognitive Therapy During Pregnancy: An Experience Sampling Methodology Trial. Frontiers in Psychiatry, 2020, 11, 574357.	2.6	10
51	Insight Into Individual Differences in Emotion Dynamics With Clustering. Assessment, 2021, 28, 1186-1206.	3.1	10
52	Variability in the interpretation of probability phrases used in Dutch news articles â€" a risk for miscommunication. Journal of Science Communication, 2020, 19, A03.	0.8	10
53	No Menstrual Cyclicity in Mood and Interpersonal Behaviour in Nine Women with Self-Reported Premenstrual Syndrome. Psychopathology, 2018, 51, 290-294.	1.5	9
54	Perceived Fit and User Behavior in Activity-Based Work Environments. Environment and Behavior, 2022, 54, 143-169.	4.7	8

#	Article	IF	Citations
55	Applications of quadratic minimisation problems in statistics. Journal of Multivariate Analysis, 2011, 102, 714-722.	1.0	7
56	Forecasting Multivariate Road Traffic Flows Using Bayesian Dynamic Graphical Models, Splines and Other Traffic Variables. Australian and New Zealand Journal of Statistics, 2013, 55, 69-86.	0.9	7
57	Bayesian dynamic modelling to assess differential treatment effects on panic attack frequencies. Statistical Modelling, 2016, 16, 343-359.	1.1	7
58	The Use of Subscores in Higher Education: When Is This Useful?. Frontiers in Psychology, 2017, 8, 305.	2.1	7
59	A cross-sectional study of lactation room quality and Dutch working mothers' satisfaction, perceived ease of, and perceived support for breast milk expression at work. International Breastfeeding Journal, 2021, 16, 67.	2.6	7
60	Inter-Individual Differences in Multivariate Time-Series. European Journal of Psychological Assessment, 2020, 36, 482-491.	3.0	7
61	Regaining control of your emotions? Investigating the mechanisms underlying effects of cognitive control training for remitted depressed patients.. Emotion, 2023, 23, 194-213.	1.8	7
62	Species identification skills predict in-depth knowledge about species. PLoS ONE, 2022, 17, e0266972.	2.5	7
63	Estimating a density by adapting an initial guess. Computational Statistics and Data Analysis, 2003, 42, 27-36.	1.2	6
64	A general approach to handling missing values in Procrustes analysis. Advances in Data Analysis and Classification, 2010, 4, 223-237.	1.4	6
65	Measurement bias detection through Bayesian factor analysis. Frontiers in Psychology, 2014, 5, 1087.	2.1	6
66	A contribution to the visualisation of three-way arrays. Journal of Multivariate Analysis, 2014, 132, 1-8.	1.0	6
67	Taking a &lt;i&gt;Breath of the Wild&lt;/i&gt;: are geoscientists more effective than non-geoscientists in determining whether video game world landscapes are realistic?. Geoscience Communication, 2019, 2, 117-124.	0.9	6
68	Improving confidence intervals for normed test scores: Include uncertainty due to sampling variability. Behavior Research Methods, 2019, 51, 826-839.	4.0	6
69	Derivation and Applicability of Asymptotic Results for Multiple Subtests Person-Fit Statistics. Applied Psychological Measurement, 2016, 40, 274-288.	1.0	5
70	Dealing with Distributional Assumptions in Preregistered Research. Meta-Psychology, 0, 3, .	0.0	5
71	Bias-Variance Trade-Off in Continuous Test Norming. Assessment, 2021, 28, 1932-1948.	3.1	4
72	Bayesian Gaussian distributional regression models for more efficient norm estimation. British Journal of Mathematical and Statistical Psychology, 2021, 74, 99-117.	1.4	4

#	Article	IF	Citations
73	Misleading graphs in context: Less misleading than expected. PLoS ONE, 2022, 17, e0265823.	2.5	4
74	Goodness of fit testing using a specific density estimate. Statistics & Risk Modeling, 2008, 26, 3-23.	0.3	3
75	A critique to Akdemir and Oguz (2008): Methodological and statistical issues to consider when conducting educational experiments. Computers and Education, 2015, 87, 238-242.	8.3	3
76	On Natural Variation in Grades in Higher Education, and Its Implications for Assessing Effectiveness of Educational Innovations. Educational Measurement: Issues and Practice, 2019, 38, 55-66.	1.4	2
77	How To Assign Probabilities If You Must. Statistica Neerlandica, 2001, 55, 346-357.	1.6	1
78	Between-Group Metrics. Journal of Classification, 2011, 28, 315-326.	2.2	1
79	Canonical Analysis: Ranks, Ratios and Fits. Journal of Classification, 2014, 31, 2-27.	2.2	1
80	Visualising interactions in bi- and triadditive models for three-way tables. Chemometrics and Intelligent Laboratory Systems, 2017, 167, 238-247.	3.5	1
81	Group Average Representations in Euclidean Distance Cones. Studies in Classification, Data Analysis, and Knowledge Organization, 2007, , 445-454.	0.2	1
82	Rank Properties for Centred Three-Way Arrays. Studies in Classification, Data Analysis, and Knowledge Organization, 2018, , 69-76.	0.2	1
83	The Visual Dictionary of Antimicrobial Stewardship, Infection Control, and Institutional Surveillance Data. Frontiers in Microbiology, 2021, 12, 743939.	3.5	1
84	Estimating a frequency unseen: an application to ornithology. Statistica Neerlandica, 2005, 59, 397-413.	1.6	0
85	Assigning probabilities to hypotheses in the context of a binomial distribution. Brazilian Journal of Probability and Statistics, 2016, 30, .	0.4	0
86	Does installing photovoltaic panels affect daily electricity usage patterns? A generalized additive model approach. Energy and Climate Change, 2021, 2, 100052.	4.4	0
87	Towards Needs-Based Work Environments; Optimising Person-Environment Fit and Task-Environment Fit in Activity-Based Work Environments. , 2017, , .		0