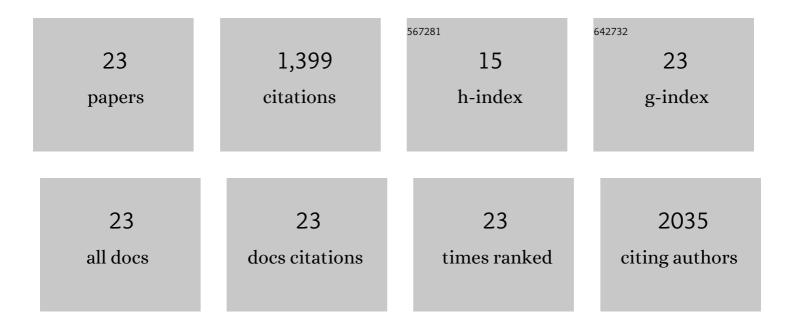
Martin P Tingley

List of Publications by Year in descending order

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MADTIN D TINCLEY

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | BAYSPLINE: A New Calibration for the Alkenone Paleothermometer. Paleoceanography and Paleoclimatology, 2018, 33, 281-301. | 2.9 | 148 |
| 2 | Origin of spatial variation in US East Coast sea-level trends during 1900–2017. Nature, 2018, 564, 400-404. | 27.8 | 42 |
| 3 | Seasonally Resolved Distributional Trends of North American Temperatures Show Contraction of Winter Variability. Journal of Climate, 2017, 30, 1139-1157. | 3.2 | 44 |
| 4 | Comparison of full and empirical <scp>B</scp> ayes approaches for inferring seaâ€level changes from tideâ€gauge data. Journal of Geophysical Research: Oceans, 2017, 122, 2243-2258. | 2.6 | 19 |
| 5 | The changing shape of Northern Hemisphere summer temperature distributions. Journal of Geophysical Research D: Atmospheres, 2016, 121, 8849-8868. | 3.3 | 82 |
| 6 | A TEX86 surface sediment database and extended Bayesian calibration. Scientific Data, 2015, 2, 150029. | 5.3 | 134 |
| 7 | Heterogeneous warming of Northern Hemisphere surface temperatures over the last 1200 years. Journal of Geophysical Research D: Atmospheres, 2015, 120, 4040-4056. | 3.3 | 2 |
| 8 | Decoding the precision of historical temperature observations. Quarterly Journal of the Royal Meteorological Society, 2015, 141, 2923-2933. | 2.7 | 18 |
| 9 | Comments on: Comparing and selecting spatial predictors using local criteria. Test, 2015, 24, 47-53. | 1.1 | 2 |
| 10 | Temperature reconstructions from treeâ€ring densities overestimate volcanic cooling. Geophysical Research Letters, 2014, 41, 7838-7845. | 4.0 | 21 |
| 11 | Reconstructing past temperatures from natural proxies and estimated climate forcings using short- and long-memory models. Annals of Applied Statistics, 2014, 8, . | 1.1 | 29 |
| 12 | A Bayesian, spatially-varying calibration model for the TEX86 proxy. Geochimica Et Cosmochimica Acta, 2014, 127, 83-106. | 3.9 | 219 |
| 13 | Recent temperature extremes at high northern latitudes unprecedented in the past 600 years. Nature, 2013, 496, 201-205. | 27.8 | 146 |
| 14 | Statistical modeling of extreme value behavior in North American tree-ring density series. Climatic Change, 2013, 117, 843-858. | 3.6 | 18 |
| 15 | Pairwise comparisons to reconstruct mean temperature in the Arctic Atlantic Region over the last 2,000Âyears. Climate Dynamics, 2013, 41, 2039-2060. | 3.8 | 49 |
| 16 | Comments on "Reconstructing the NH Mean Temperature: Can Underestimation of Trends and Variability Be Avoided?― Journal of Climate, 2012, 25, 3441-3446. | 3.2 | 14 |
| 17 | A Bayesian ANOVA Scheme for Calculating Climate Anomalies, with Applications to the Instrumental Temperature Record. Journal of Climate, 2012, 25, 777-791. | 3.2 | 23 |
| 18 | Piecing together the past: statistical insights into paleoclimatic reconstructions. Quaternary Science Reviews, 2012, 35, 1-22. | 3.0 | 163 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Spurious predictions with random time series: The Lasso in the context of paleoclimatic reconstructions. Discussion of: A statistical analysis of multiple temperature proxies: Are reconstructions of surface temperatures over the last 1000 years reliable?. Annals of Applied Statistics, 2011, 5, . | 1.1 | 3 |
| 20 | A Bayesian Algorithm for Reconstructing Climate Anomalies in Space and Time. Part II: Comparison with the Regularized Expectation–Maximization Algorithm. Journal of Climate, 2010, 23, 2782-2800. | 3.2 | 73 |
| 21 | A Bayesian Algorithm for Reconstructing Climate Anomalies in Space and Time. Part I: Development and Applications to Paleoclimate Reconstruction Problems. Journal of Climate, 2010, 23, 2759-2781. | 3.2 | 127 |
| 22 | Comment: Hierarchical Statistical Modeling for Paleoclimate Reconstruction. Journal of the American Statistical Association, 2010, 105, 895-900. | 3.1 | 5 |
| 23 | Climatology and predictability of the late summer stratospheric zonal wind turnaround over Vanscoy, Saskatchewan. Atmosphere - Ocean, 2005, 43, 301-313. | 1.6 | 18 |