

## Articles

Emerson, J. W., **W. A. Green**, B. Schloerke, J. Crowley, D. Cook, H. Hofmann, and H. Wickham (in review) The Generalized Pairs Plot. *Journal of Computational and Graphical Statistics*.

Kattge, J., S. Diaz, S. Lavorel, I. C. Prentice, P. Leadley, G. Bönisch, E. Garnier, M. Westoby, P. B. Reich, I. J. Wright, J. H. C. Cornelissen, C. Viole, S. P. Harrison, P. M. v. Bodegom, M. Reichstein, N. A. Soudzilovskaia, D. Ackerly, M. Anand, O. K. Atkin, M. Bahn, T. R. Baker, D. Baldocchi, R. Bekker, C. Blanco, B. Blonder, W. Bond, R. Bradstock, D. E. Bunker, F. Casanoves, J. Cavender-Bares, J. Chambers, F. S. Chapin, J. Chave, D. Coomes, W. K. Cornwell, J. M. Craine, B. H. Dobrin, W. Durka, J. Elser, B. J. Enquist, G. Esser, M. Estiarte, W. F. Fagan, J. Fang, F. Fernández, A. Fidelis, B. Finegan, O. Flores, H. Ford, D. Frank, G. T. Freschet, N. M. Fyllas, R. Gallagher, **W. Green**, A. G. Gutierrez, T. Hickler, S. Higgins, J. G. Hodgson, A. Jalili, S. Jansen, C. Joly, A. J. Kerkhoff, D. Kirkup, K. Kitajima, M. Kleyer, S. Klotz, J. M. H. Knops, K. Kramer, I. Kühn, H. Kurokawa, D. Laughlin, T. D. Lee, M. Leishman, F. Lens, T. Lenz, S. L. Lewis, J. Lloyd, J. Llusià, F. Louault, S. Ma, M. D. Mahecha, P. Manning, T. Massad, B. Medlyn, J. Messier, A. Moles, S. Müller, K. Nadrowski, S. Naeem, Ü. Niinemets, S. Nöllert, A. Nüske, R. Ogaya, J. Oleksyn, V. G. Onipchenko, Y. Onoda, J. Ordoñez, G. Overbeck, W. A. Ozinga, S. Patiño, S. Paula, J. G. Pausas, J. Peñuelas, O. L. Phillips, V. Pillar, H. Poorter, L. Poorter, P. Poschlod, R. Proulx, A. Rammig, S. Reinsch, B. Reu, L. Sack, B. Salgado, J. Sardans, A. Siefert, S. Shiodera, B. Shipley, E. Sosinski, J.-F. Soussana, E. Swaine, N. G. Swenson, K. Thompson, P. Thornton, M. Waldram, E. Weiher, M. White, S. J. Wright, S. Zaehle, A. E. Zanne and C. Wirth. TRY—a global database of plant traits. (2011) *Global Change Biology* 17:2905–2935.

**Green, W. A.**, G. Hunt, S. L. Wing, W. A. DiMichele (2011) Does Extinction Wield an Axe or Pruning Shears? How Interactions Between Phylogeny and Ecology Affect Patterns of Extinction. *Paleobiology* 37(1): 72–91.

Jaramillo, C, D. Ochoa, L. Contreras, M. Pagani, H. Carvajal-Ortiz, L. M. Pratt, S. Krishnan, A. Cardona, M. Romero, L. Quiroz, G. Rodriguez, M. J. Rueda, F. de la Parra, S. Moron, **W. Green**, G. Bayona, C. Montes, O. Quintero, R. Ramirez, G. Mora, S. Schouten, H. Bermudez, R. Navarrete, F. Parra, M. Alvarán, J. Osorno, J. L. Crowley, V. Valencia, and J. Vervoort (2010) Effects of Rapid Global Warming at the Paleocene-Eocene Boundary on Neotropical Vegetation. *Science* 330(6006):957–961.

**Green, W. A.** (2010) The Function of the Aerenchyma in Arborescent Lycopsids, Evidence of an Unfamiliar Metabolic Strategy. *Proceedings of the Royal Society B* 277:2257–2267. DOI: 10.1098/rspb.2010.0224  
<http://rspb.royalsocietypublishing.org/content/277/1692/2257.full.pdf>

**Green, W. A.** (2009) Hatching Seeds Before They're Counted: Graphical Methods for Interpreting Archaeobotanical Data. *Archaeological and Anthropological Sciences* 1:1–13.  
<http://bricol.net/downloads/pubs/Green2009.AAS.pdf>

Adams, J. M., **W. A. Green**, and Y. Zhang (2008) Leaf Margins and Temperature in the North American Flora: Recalibrating the paleoclimatic thermometer. *Global and Planetary Change* 60:523–534.  
[http://bricol.net/downloads/pubs/Adams\\_et\\_al.2008.Glob.Planet.Change.pdf](http://bricol.net/downloads/pubs/Adams_et_al.2008.Glob.Planet.Change.pdf)

Peppe, D. J., L. J. Hickey, I. M. Miller, and **W. A. Green** (2008) A Morphotype Catalogue, Floristic Analysis and Stratigraphic Description of the Aspen Shale Flora (Cretaceous-Albian) of Southwestern Wyoming. *Bulletin of the Peabody Museum of Natural History* 49(2):181–208.  
[http://bricol.net/downloads/pubs/Peppe\\_et\\_al.2008.YPMBull.pdf](http://bricol.net/downloads/pubs/Peppe_et_al.2008.YPMBull.pdf)

**Green, W. A.** (2006) Loosening the CLAMP: An exploratory graphical approach to the Climate Leaf Analysis Multivariate Program. *Palaeontologia Electronica* 9(2):9A  
[http://www.palaeo-electronica.org/2006\\_2/clamp/clamp.pdf](http://www.palaeo-electronica.org/2006_2/clamp/clamp.pdf)

Miller, D. E., S. M. M. Young, **W. A. Green**, N. J. van der Merwe and B. Sandelowsky (2005) Sourcing the ore from the Drierivier copper smelting site in central Namibia, using lead isotope fingerprinting. *South African Journal of Science* 101:344–346.  
[http://bricol.net/downloads/pubs/Miller\\_et\\_al.2005.S.Afr.J.Sci.pdf](http://bricol.net/downloads/pubs/Miller_et_al.2005.S.Afr.J.Sci.pdf)

**Green, W. A.** and L. J. Hickey (2005) Leaf architectural profiles of angiosperm floras across the Cretaceous/Tertiary boundary. *American Journal of Science* 305(10): 983–1013.  
<[http://www.bricol.net/downloads/pubs/Green\\_and\\_Hickey2005.pdf](http://www.bricol.net/downloads/pubs/Green_and_Hickey2005.pdf)>  
<[http://www.bricol.net/downloads/pubs/Green\\_and\\_Hickey2005\\_foldout.pdf](http://www.bricol.net/downloads/pubs/Green_and_Hickey2005_foldout.pdf)>

**Green, W. A.**, S. M. M. Young, N. J. van der Merwe, and J. J. Herrmann, Jr. (2002) Source tracing marble: trace element analysis with inductively coupled plasma–mass spectrometry, pp. 132–142 in *ASMOSIA V: Interdisciplinary Studies in Ancient Stone* London: Archetype.  
<[http://bricol.net/downloads/pubs/Green\\_et.al.2002.ASMOSIA.pdf](http://bricol.net/downloads/pubs/Green_et.al.2002.ASMOSIA.pdf)>

**Green, W. A.** (2001) Area JF (Jaghjagh Ford), pp. 46–49 in Excavations at Tell Brak, 2000 Preliminary Report. *Iraq* 63:21–54.  
<[http://bricol.net/downloads/pubs/Emberling\\_and\\_McDonald2001.Iraq.pdf](http://bricol.net/downloads/pubs/Emberling_and_McDonald2001.Iraq.pdf)>

### Electronic Publications and Software

Green, W. A., C. Jaramillo, S. Wing (2010) **stratigraph** 0.62, an *R* package for paleoecological and biostratigraphic data management and analysis.  
<<http://cran.r-project.org/web/packages/stratigraph/index.html>>  
<<http://www.bricol.net/stratigraph>>

Green, W. (2009) USDA PLANTS Compilation, version 1, 09-02-02.  
<<http://bricol.net/downloads/data/PLANTSdatabase/>>

Emerson, J. W. and W. A. Green (2006) **YaleToolkit**, an *R* package for graphical exploratory data analysis.  
<<http://cran.at.r-project.org/web/packages/YaleToolkit/index.html>>

Hickey, L. J., L. S. Klise, and W. A. Green (2006) *The Yale-Princeton Compendium Index of North American Mesozoic and Cenozoic Type Fossil Plants*  
<<http://www.yale.edu/peabody/collections/pb/eCI/v1.0>>

### Dissertations

Green, W. A. (2007) *Using Leaf Architectural Data for Phenetic Ecological Comparison of Modern and Fossil Forest Stands* PhD. Dissertation, Yale University.

Green, W. A. (1999) *Agriculture and Colonialism: Tell Brak in the Uruk Period* M.Phil. Dissertation, University of Cambridge.

### Selected Abstracts

Green, W. A. (2010) Plants with Lungs: the Function of Aerenchyma in the Arborescent Lycopsids *Botanical Society of America, Annual Meeting Abstracts*, p. 155.

Green, W. A. and Jaramillo, C. (2010) **stratigraph**: an open-source framework for analyzing stratigraphically distributed data. *International Paleontological Congress, programme and abstracts*, p. 184.

O'Dea, A. and W. Green (2010) Persistent niche conservatism curbs recovery after Caribbean extinctions. *International Paleontological Congress, programme and abstracts*, p. 299.

Green, W. A., L. J. Hickey, S. A. Little, C. Price, J. Weitz, and S. L. Wing (2009) Disentangling ecological and phylogenetic signals in leaf venation patterns. *Botanical Society of America, Annual Meeting Abstracts*, p. 138.

Price, C., W. A. Green, S. L. Wing, and J. Weitz (2009) The allometry of leaf vascular networks *Botanical Society of America, Annual Meeting Abstracts*, p. 230.

Little, S. A., W. A. Green, L. J. Hickey, and P. Wilf (2009) Leaf rank in angiosperms: phylogenetic and ecological variation in leaf vein organization *Botanical Society of America, Annual Meeting Abstracts*, p. 177.

Green, W. A. (2008) The Taxon-free Approach to Paleobotanical Meta-analysis *Geological Society of America Abstracts with Programs* 126-1.

Green, W. A. and C. Jaramillo (2007) **stratigraph**, a new R package for analysis and display of stratigraphically distributed paleontological data. *Geological Society of America Abstracts with Programs* 39(6):419.

Green, W. A., and S. A. Little (2007) Leaf characters across families and orders of angiosperms: testing the utility of Compendium Index Categories for taxonomic identification and phylogenetic analysis of modern cleared leaves. *Botanical Society of America, Annual Meeting Abstracts*, p. 243.

Green, W. A. (2006) Using leaf architecture to infer canopy structure in fossil angiosperm floras. *7th European Palaeobotany-Palynology Conference, Prague, Programs and Abstracts*. p. 50.

Green, W. A. (2005) Partitioning diversity. *PaleoBios* 25(2) supplement:53.

Green, W. A. (2005) Were Mesozoic Ginkgophytes shrubby? *XVII International Botanical Congress Abstracts*, p. 384f.

Miller, I., W. Green, B. Zaitchik, M. Brandon and L. Hickey (2005) Evaluating LMA and CLAMP: Using information criteria to choose a model for estimating elevation. *Eos Transactions of the American Geophysical Union*, fall meeting supplement, 86(52).

Green, W. A., and L. J. Hickey (2004) If a forest falls, do the trees hear it? Eco-morphological dynamics of the Cretaceous-Tertiary boundary event. *Botanical Society of America, Annual Meeting Abstracts*, p. 84.

Green, W. A. and L. J. Hickey (2003) Using leaf architecture to compare fossil and modern forests: preliminary results from hierarchical cluster analysis and graphical representation. *Ecological Society of America 88th Annual Meeting Abstracts*, p. 129.

Green, W. A. (2002) Phenetic classification of leaf floras: a comparative experiment. *Geological Society of America Annual Meeting Abstracts with Programs* 34(6):428.

Green, W. A., and D. Royer (2002) Relating sedimentological context to ecological strategy: a method for examining disturbance in the fossil record. *Paleontological Association Newsletter* 51:95f.

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