

Log of CS publications

2019

Spake, R., Bellamy, C., Graham, L., Watts, K., Wilson, T., Norton, L., Wood, C., Schmuki, R., Bullock, J.M., Eigenbrod, F. (2019) An analytical framework for targeting the management of natural capital. *Nature Sustainability*, 2, 90-97. <https://rdcu.be/bmc3V>

Caruso, T., Schaefer, I., Monson, F., Keith, A. M. (2019) Oribatid mites show how climate and latitudinal gradients in organic matter can drive large-scale biodiversity patterns of soil communities. *Journal of Biogeography* 46, 611-620.

Bunce, R.G.H., Wood, C., Smart, S., (2019) The ecology of British Upland landscapes. I. Composition of landscapes, habitats, vegetation and species. *Journal of Landscape Ecology*, 11 (3). 120-139.

Bunce, R.G.H., Wood, C., Smart, S., (2019) The ecology of British Upland landscapes. II. The influence of policy on the current character of the uplands and the potential for change. *Journal of Landscape Ecology*, 11 (3). 140-154.

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Carrasco, L., Norton, L., Henrys, P., Siriwardena, G.M., Rhodes, C.J., Smart, S., Rowland, C.S., Morton, D.M. (2018) Habitat diversity and structure regulate British bird richness: Implications of non-linear relationships for conservation. *Biological Conservation* 226, 256-263.

Norton, L.R., Smart, S.M., Maskell, L.C., Henrys, P.A., Wood, C.M., Keith, A.M., Emmett, B.A., Cosby, B.J., Thomas, A., Scholefield, P.A., Greene, S., Morton, R.D., Rowland, C.S. (2018) Identifying effective approaches for monitoring national natural capital for policy use. *Ecosystem Services*, 3, Part A, 98-106.

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<https://doi.org/10.1016/j.ecolind.2018.06.033>

Wood, C. M., Bunce, R. G. H., Norton, L. R., Maskell, L. C., Smart, S. M., Scott, W. A., Henrys, P. A., Howard, D. C., Wright, S. M., Brown, M. J., Scott, R. J., Stuart, R. C., and Watkins, J. W. (2018) Ecological landscape elements: long-term monitoring in Great Britain, the Countryside Survey 1978–2007 and beyond, *Earth Syst. Sci. Data*, 10, 745-763 <https://doi.org/10.5194/essd-10-745-2018>

Kunin, W.E., Harte, J., He, F., Hui, C., Jobe, R.T., Ostling, A., Polce, C., Sizling, A., Smith, A.B., Smith, K. and Smart, S.M., 2017. Up-scaling biodiversity: estimating the Species-Area Relationship from small samples. *Ecological Monographs*.

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Wood, C. M., Smart, S. M., Bunce, R. G. H., Norton, L. R., Maskell, L. C., Howard, D. C., Scott, W. A., and Henrys, P. A. (2017) Long-term vegetation monitoring in Great Britain – the Countryside Survey 1978–2007 and beyond, *Earth Syst. Sci. Data*, 9, 445-459 <https://doi.org/10.5194/essd-9-445-2017>

Smart, S.M., Henrys, P.A., Norton, L.R., Wallace, H., Wood, C.M., Williams, B. and Bunce, R.G.H. (2017) Changes in the frequency of common plant species across linear features in Wales from 1990 to 2016: implications for potential delivery of ecosystem services. *New Journal of Botany*, 7(2-3), pp.112-124.

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