Sparks, Timothy

**Name:**
Sparks, Timothy

**Occurences:**
- Einrichtungen > Forschungszentren > Institute for Advanced Study (IAS) > Fellows > Alumni
Entries:

[1/25]: Amano, Tatsuya; Freckleton, Robert P.; Queenborough, Simon A.; Doxford, Simon W.; Smithers, Richard J.; Sparks, Tim H.; Sutherland, William J., Links between plant species' spatial and temporal responses to a warming climate, Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 1779, 20133017

[2/25]: Bock, A; Sparks, T; Estrella, N; Menzel, A, Changes in the phenology and composition of wine from Franconia, Germany, Climate Research, 2011, 50, 1, 69-81

[3/25]: Bock, Anna; Sparks, Tim H.; Estrella, Nicole; Jee, Nigel; Casebow, Andrew; Leuchner, Michael; Menzel, Annette, Climate sensitivity and variation in first flowering of 26 Narcissus cultivars, International Journal of Biometeorology, 2014, 59, 4, 477-480

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[5/25]: Bock, Anna; Sparks, Tim H.; Estrella, Nicole; Menzel, Annette, Climate-Induced Changes in Grapevine Yield and Must Sugar Content in Franconia (Germany) between 1805 and 2010, PLoS ONE, 2013, 8, 7, e69015

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[7/25]: Cornelius, Christine; Leingärtner, Annette; Hoiss, Bernhard; Krauss, Jochen; Steffan-Dewenter, Ingolf; Menzel, Annette, Phenological response of grassland species to manipulative snowmelt and drought along an altitudinal gradient, Journal of Experimental Botany, 2012, 64, 1, 241-251


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[10/25]: J. Laube, K. Ziegler, T. H. Sparks, N. Estrella, and A. Menzel, Tolerance of alien plant species to extreme events is comparable to that of their native relatives, Preslia,, 2015, 87, 1, 31-53

[11/25]: Laube, Julia; Sparks, Tim H.; Bässler, Claus; Menzel, Annette, Small differences in seasonal and thermal niches influence elevational limits of native and invasive Balsams, Biological Conservation, 2015, 191, 682-691

[12/25]: Laube, Julia; Sparks, Tim H.; Estrella, Nicole; Höfler, Josef; Ankerst, Donna P.; Menzel, Annette, Chilling outweighs photoperiod in preventing precocious spring development, Global Change Biology, 2013, 20, 1, 170-182

[13/25]: McCollin, Duncan; Preece, Richard C.; Sparks, Tim H., Pushing back the baseline: a novel approach to detect long-term changes in terrestrial faunal abundance using historical qualitative descriptions, European Journal of Ecology, 2015, 1, 1, 32-42

[14/25]: Menzel, Annette; Matiu, Michael; Sparks, Tim H., Twenty years of successful papers in Global Change Biology, Global Change Biology, 2014, 20, 12, 3587-3590


[16/25]: Sparks, TH, Local-scale adaptation to climate change: the village flower festival, Climate Research, 2014, 60, 1, 87-89

[17/25]: Sparks, Tim H.; Crick, Humphrey Q. P.; Dunn, Peter O.; Sokolov, Leonid V., Birds, Phenology: An Integrative Environmental Science, Springer Netherlands, 2013

[18/25]: Sparks, Tim; Menzel, Annette, Plant Phenology Changes and Climate Change, Encyclopedia of Biodiversity, Elsevier, 2013


[20/25]: T. H. Sparks, S. Atkinson, and K. Lewthwaite, Snow, snowdrops, lawns and observers - Topics from nature's calendar/UK phenology network, British Wildlife, 2013, 24, 4, 265-268

[22/25]: Thackeray, S.J.; Sparks, T.H., Trophic level asynchrony in rates of phenological change for marine, freshwater and terrestrial environments, Global Change Biology, 2010, 16, 12, 3304-3313


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[25/25]: Zang, C; Helm, R; Sparks, TH; Menzel, A, Forecasting bark beetle early flight activity with plant phenology, Climate Research, 2015, 66, 2, 161-170