

Prof. Montserrat Vilà

Dr. Montserrat Vilà is a senior scientist at Estación Biológica de Doñana (EBD-CSIC) working in the ecology of plant invasions in Mediterranean ecosystems, and also on biotic controls on ecosystem processes. She has published more than 50 SCI papers. She has participated in more than 10 national research projects and has been consortium responsible member in 3 EU projects (EPIDEMIE, ALARM and DAISIE). She has participated in implementing the task on biological invasions in ecosystem complexity in the international initiative “Global Change and Terrestrial Ecosystems” (GCTE) of the “International Geosphere-Biosphere Programme” (IGBP). For more information please see: <http://www.montsevila.org/index.asp>

#### Selected publications:

Vilà, M., Basnou, C., Pyšek, P., Josefsson, M., Genovesi, P., Gollasch, S., Nentwig, W., Olenin, S., Roques, A., Roy, D., Hulme, P. and DAISIE partners (in press). How well do we understand the impacts of alien species on ecosystem services? A pan-European cross-taxa assessment. *Frontiers in Ecology and the Environment*.

Sol, D., Vilà, M. and Kühn, I. (in press). The comparative analysis of historical alien introductions. *Biological Invasions*.

Chytrý, M., Maskel, L.C., Pino, J., Pyšek, P., Vilà, M., Font X. and Smart, S.M. (2008). Habitat invasions by alien plants: a quantitative comparison between Mediterranean, subcontinental and oceanic regions of Europe. *Journal of Applied Ecology* 45: 448-458.

Bartomeus, N., Vilà, M. and Santamaría, L. (2008). Contrasting effects of invasive plants in plant-pollinator networks. *Oecologia* 155: 761-770.

Vilà, M., Siamantziouras, A-S. D., Brundu, G., Camarda, I., Lambdon, P., Médail, F., Moragues, E., Suehs, C., Traveset, A., Troumbis, A.Y. and Hulme, P.E. (2008). Widespread resistance of Mediterranean island ecosystems to the establishment of three alien species. *Diversity and Distribution* 14: 839-851.