

List of publications

**Centro de Ecologia Aplicada “Baeta Neves” do
Instituto Superior de Agronomia da Universidade
Técnica de Lisboa (CEABN)**

Articles in Scientific-indexed International (SCI) Journals

Published in 2003

The composition of the diet of red deer (Cervus elaphus) in a Mediterranean environment: a case of nutritional constraint?

Bugalho M.N., Milne J.A.

Forest Ecology and Management, 181, 23-29

Cuticular wax alkanes and alcohols used as markers to estimate diet composition of sheep (Ovis aries)

Kelman W., Bugalho M.N., Dove H.

Biochemical Systematics and Ecology, 31, 919-927

Effect of vegetation type and environmental factors on European wild rabbit (Oryctolagus cuniculus) counts in a southern Portuguese Montado

Martins H., Barbosa H., Hodgson M., Borralho R., Rego F.

Acta Theriologica, 48, 385-398

Effects of prescribed fire on vegetation structure and breeding birds in young Pinus pinaster stands of Northern Portugal

Moreira F., Delgado A., Ferreira S., Borralho R., Oliveira N., Inácio M., Silva J.S., Rego F.

Forest Ecology and Management, 184, 225-237

Factors affecting waterbird abundance and species richness in an increasingly urbanized area of the Tagus estuary in Portugal

Rosa S., Palmeirim J., Moreira F.

Waterbirds, 26(2), 226-232

Root distribution of a Mediterranean shrubland in Portugal

Silva J.S., Rego F.C.

Plant and Soil, 225, 529-540

Root distribution of mediterranean woody plants: introducing a new empirical model

Silva J.S., Rego F.C., Martins-Loução M.A.

Plant Biosystems, 137(1), 63-72

Contribution of micromorphology to the taxonomy of Abrus (Leguminosae)

Teixeira G., Diniz M.A.

Blumea, 48, 153-162

Hepatic elemental contents and antioxidant enzyme activities in Algerian mice (Mus spretus) inhabiting a mine area at Central Portugal

Viegas-Crespo A.M., Lopes P., Pinheiro T., Santos M.C., Rodrigues P., Nunes A.C., Marques C., Mathias M.L.

Science of the Total Environment, 311, 101-109

Published in 2004

Plant wax alkanes and alcohols as herbivore diet composition markers

Bugalho M.N., Dove H., Kelman W., Wood J., Mayes R.W.

Journal of Range Management, 57, 259-268

Distribution patterns and conservation status of four bustard species (Family Otididae) in a montane grassland of South Africa

Moreira F.

Biological Conservation, 118, 91-100

Great bustard (Otis tarda) habitat selection in relation to agricultural use in southern Portugal

Moreira F., Morgado R., Arthur S.

Wildlife Biology, 10, 251-260

Copulatory plug displacement and prolonged copulation in the Iberian rock lizard (Lacerta monticola)

Moreira P.L., Birkhead T.R.

Behavioral Ecology and Sociobiology, 56(3), 290-297

Published in 2005

Plant wax alkanes as seasonal markers of red deer dietary components

Bugalho M.N., Mayes R.W, Milne J.A, Rego F.C.

Canadian Journal of Zoology, 83, 465-473

Effects of field management and landscape context on grassland wintering birds in Southern Portugal

Moreira F., Beja P., Morgado R.

Agriculture, Ecosystems and Environment, 109, 59-74

Long-term trends in great bustard (Otis tarda) populations in Portugal suggest concentration in single high quality area

Pinto M., Rocha P., Moreira F.

Biological Conservation, 124, 415-423

Articles in National Journals

Published in 2003

Determining optimal sampling schemes to study Red deer diets by fecal analysis

Maia, M.J., Rego, F., Machado, F.

Silva Lusitana, 11(1), 91-99

Published in 2004

Produção de cartografia de visibilidade para Portugal Continental. A importância da sua utilização na vigilância contra incêndios florestais

Catry F.X., Almeida R.M., Rego F.C.

Silva Lusitana, 12(2), 227-241

Books (authorship)

Published in 2003

Culturas para Fauna

Beja P., Borralho R., Reino L., Dias S., Carvalho J.
ERENA, CEABN/ISA, ANPC, Lisboa, 37 pp.

Published in 2004

Recent Dynamics of the Mediterranean Vegetation and Landscape

Mazzoleni S., di Pasquale G., Mulligan M., di Martino, Rego F.
John Wiley & Sons, Ltd., England

Book Chapters

Published in 2004

Ecosystem Modelling: Vegetation and Disturbance

Mazzoleni S., Rego F., Giannino F., Legg, C.

Environmental modelling: Finding Simplicity in Complexity (eds. Wainwright C., Mulligan M.)

John Wiley & Sons, Ltd. England.