

Curriculum Vitae

Name	Panayiotis G. Dimitrakopoulos
Current Position	<ul style="list-style-type: none">• Professor of Functional Ecology• Honorary Visiting Senior Fellow, Anglia Ruskin University, Cambridge (2019-)
Mailing Address	Department of Environment, University of the Aegean, GR 811 00, Mytilene, Lesbos, GREECE
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Studies

Post-doc, Institute of Evolutionary Biology and Environmental Studies, University of Zürich, Switzerland, 2002.

Doctorate (Ph.D.) in Environmental Sciences, Biodiversity Conservation Laboratory, Department of Environment, University of the Aegean, Mytilene, Greece. July 2001.

B.Sc. in Environmental Sciences, Department of Environment, University of the Aegean, Greece (grade 8.92 – up to 10), May 1994.

Scientific Interests

Biodiversity and ecosystem functioning, Serpentine ecology, Biodiversity conservation and planning.

Scholarships – Fellowships

European Science Foundation (LINKECOL) Exchange Visit Grant for 6 months at the Institute of Environmental Sciences, University of Zürich, Switzerland.

National Foundation's Scholarship for 2nd and 3rd year of my studies at the Dept. of Environment, Univ. of the Aegean.

National Foundation's Scholarship for my introduction at the Dept. of Environment, Univ. of the Aegean.

Scientific Distinctions

2003: Award of the best Ph.D. thesis (2001-2003), National Committee for Nature, Hellenic Ministry of the Environment.

2001: Finalist, as member of the Biodepth-Project team, of the Descartes Prize of the European Union.

Membership

- Member of the Group of Specialists on the European Diploma for Protected Areas, as an expert from Greece (2020-2024)
- Founding Member of International Cooperative for the Management of Mediterranean – Climate Ecosystems (INCOMME; <http://www.incomme.org/>) (2011-)
- Member of the National Committee for the Protected Areas Management of Greece (Natura 2000 Committee)– Ministry for Environment, Energy and Climate change (2010-2013, 2014-2016, 2017-2019)
- Member of Scientific Committee of the Managing Authority of Northeast Aegean Islands Protected Areas (2019-)
- Member of the Management Board of the Hellenic Ecological Society (2014-2016)
- President of the Hellenic Ecological Society (2012-2014)
- Secretary of the Hellenic Ecological Society (2010-2012)
- Member of the Steering Committee of the Hellenic Network for Biodiversity research (HELBIONET) (2010-2011)

Administrative Experience

Head of Department of Environment, University of the Aegean (2014-2018)

Teaching Experience

Undergraduate Courses:

- Quantitative Analysis of Ecological Data (October 2002 – 2018)
- Plant Biology (February 2014-today)
- Biological Diversity (October 2004 – today)
- Introduction to Ecology (2003-2004, 2013-today)
- Research Methods in Ecology (2015-today)

Postgraduate Courses:

Postgraduate Program on 'Global Environmental Change, Management and Technology'
2010 – Applied Ecology

[Mespom Masters in Environmental Sciences Policy and Management](#)

2018 – Applied Ecology

Educational and Research Projects

2020-2021 "Integrated study for the alien flora". Operational program «Human Resources Development, Education and Lifelong Learning, Greece 2014-2020». Project Leader: P. G. Dimitrakopoulos.

2019-2024 "[Forecasting Social Impacts of Biodiversity Conservation Policies in Europe – FIDELIO](#)" - European Research Council starting grant (grant no. 802605). Hosted by the Department of Land Economy/ University of Cambridge Conservation Research Institute, University of Cambridge. Project Leader: Dr Nikoleta Jones

2013-2017 Summer School in *Ecological Data Analysis (EcoDAR)*. Supported by the project 'The University of the Aegean, the prominent and driving factor for the economic and social growth of the wider Aegean area' of the Operational Programme "Education and Lifelong Learning", which is co-funded by European Union (European Social Fund) and National Resources (2013). Project Leaders: G. Kokkoris, P. G. Dimitrakopoulos.

(a) EcoDAR2013, Mytilene, 1-6 July 2013 (<https://summer-schools.aegean.gr/EcoDAR2013>)

(b) EcoDAR2014, Heraklion, 7-12 July 2014 (<https://summer-schools.aegean.gr/EcoDAR2014>)

(c) EcoDAR2015, Mytilene, 6-11 July 2015 (<https://summer-schools.aegean.gr/EcoDAR2015>)

(d) EcoDAR2017, Mytilene, 10-15 July 2017 (<https://summer-schools.aegean.gr/EcoDAR2017>)

2015 Summer School in *Nutrition and Biodiversity as tools of Well being* (<https://summer-schools.aegean.gr/NuBioEYZHN2015>). Supported by the project 'The University of the Aegean, the prominent and driving factor for the economic and social growth of the wider Aegean area' of the Operational Programme "Education and Lifelong Learning", which is co-funded by European Union (European Social Fund) and National Resources. Project Leaders: K. Giagkinis, P. G. Dimitrakopoulos.

2013-2015 "ECOGENE | The relative role of niche and neutral mechanisms in controlling phytoplankton genetic and morphological diversity". General Secretariat for Research and Technology – Excellence II Program / Co- Financed by the European Union and the Greek State (NRSF 2007-2013). Project Leader: G. Tsirtsis (Department of Marine Sciences, Univ. of the Aegean).

2010-2013 "Serpentine ecology: ecosystem processes, plant functional traits and nickel accumulation and tolerance in the serpentine endemic Ni-hyperaccumulator *Alyssum lesbiacum*". European Social Fund and National Resources of Greece (NSRF 2007-2013) - HRACLEITOS II project. Project Leader: P. G. Dimitrakopoulos.

2010 Hellenic Network for Biodiversity Research (HelBioNet) - Greek General Secretariat of Research and Technology (GSRT) / Hellenic Centre for Marine Research, Crete

2006-2007 "BIOBUS–Biodiversity Resources for Innovative Business Development". European Commission Project Leader: Prof. A.Y. Troumbis

2005 -2007 "Nature and biodiversity conservation planning: methods in management of the rural environment", University of the Aegean / Ministry of the Education (PYTHAGORAS II Program). Project Leader: P. G. Dimitrakopoulos.

2004-2006 "Biodiversity in agroecosystems and natural systems of the Aegean islands, Greece", University of the Aegean / Ministry of the Education (PYTHAGORAS I Program), Project Leader: Prof. N.S. Margaritis.

2004 "Biotic resources in NE Aegean Islands". NAIS project / European Commission. Coordinated by P.G. Dimitrakopoulos. Project Leader: Prof. A.Y. Troumbis.

2002 "Effects of diversity in experimental plant communities of early- or mid- successional species", Institut für Umweltwissenschaften, Universität Zürich / Swiss National Science Foundation. Project Leader: Prof. B. Schmid

1996-1999 "Biodiversity and Ecological Processes in Terrestrial Herbaceous Ecosystems: experimental manipulation of plant communities - BIODDEPTH". European Commission/DG XII - Framework IV Environment and Climate Programme (ENV4-CT95-0008). Project manager: Prof. J.H. Lawton.

1998-1999 "Audio-visual material for the Lesbos Natural History Museum with title "Ecosystems of the NE Aegean Islands". University of the Aegean / Ministry of the Aegean. Project Leader: Prof. A.Y.Troumbis.

1996-1997 "Exploitation of the tulip species in Chios island, Greece", University of the Aegean / Ministry of the Aegean, Project Leader: Prof. N.S. Margaris.

1995-1996 "The natural environment of Agios Efstratios Island, NE Aegean". University of the Aegean - Research Unit. Project Leaders: Prof. G. Nikolakakis, Ch. Giourga and A.Y.Troumbis.

Current Research network

GrENE-net - Genomics of rapid Evolution in Novel Environments

(<https://greneenet.wordpress.com/>)

Peer Review Activity

(a) Editorial Board

2020 - [Forests](#) (Mdpi, ISSN 1999-4907)

2020- [Diversity](#) (Mdpi, ISSN 1424-2818)

2018 - [Frontiers in Forests and Global Change](#): (a) *Associate Editor* in 'Fires and Forests' and (b) *Review Editor* in 'Temperate and Boreal Forests'

2011 - [The Scientific World Journal](#) (Ecology Domain), Hindawi Publishing Corporation)

2008 –2011The Open Ecology Journal, BENTHAM Science Publishers.

(b.1) Journal Reviewer

Acta Ecologica Sinica – Advances in Meteorology – Austral Ecology - Australian Journal of Botany - Aquatic Conservation: marine and freshwater ecosystems - Biodiversity and Conservation – Biodiversity Data Journal - BioInvasions Records - Biological Invasions - Conservation Letters - Communications Biology - Danish Journal of Geography - Ecology Letters - Economic Botany – Ecophere - Energy, Ecology and Environment - Environment, Development and Sustainability - Environmental and Experimental Botany - Environmental Engineering and Management Journal - Environmental Management - Environmental Monitoring and Assessment - Environmental Policy and Governance - Forest Ecology and Management – Forests - Frontiers in ICT - Frontiers in Forests and Global Change - Frontiers in Plant Science - Global Nest Journal - Grass and Forage Science - International Journal of

Ecology - International Journal of Sustainable Development and World Ecology - Journal of Biological Research - Journal of Environmental Management - Journal of Environmental Planning and Management - Journal of Mountain Science - Journal of Vegetation Science - Journal of Plant Ecology – Journal of Urban Ecology - Landscape and Urban Planning - Landscape Ecology - Oecologia – Oikos - Ocean and Coastal Management - Plant and Soil - Plant Ecology – Plants - PLoS ONE - Polish Journal of Environmental Studies - Revue d'Ecologie (La Terre et la Vie) – Rhodora - The Environmentalist - Science of the Total Environment – Sustainability.

(b.2) Book chapters

Margarita Arianoutsou, Vittorio Leone, Daniel Moya, Raffaella Lovreglio, Pinelopi Delipetrou, and Jorge de las Heras. 2012. *Management of Threatened, High Conservation Value, Forest Hotspots Under Changing Fire Regimes*. In: Moreira, F.; Arianoutsou, M.; Corona, P.; De las Heras, J. (Eds.). *Post-Fire Management and Restoration of Southern European Forests* pp. 257-291, Springer (ISBN: 978-94-007-2207-1).

(c) Research proposal reviewer

- BiodivERsA & Belmont Forum on Scenarios of Biodiversity and Ecosystem Services (2018 BiodivScen joint call) (2018)
- Research Foundation Flanders (Fonds Wetenschappelijk Onderzoek - Vlaanderen, FWO) (<http://www.fwo.be/en/>) (2015)
- BiodivERsA on Invasive Species and Biological Invasions (2012-2013) – BiodivERsA: a network of 21 research-funding agencies across 15 European countries, funded under the EU's 7th Framework Programme for Research (www.biodiversa.org) (2013)
- *Biodiversity works: towards a dynamic and resilient nature in an ever-diminishing space* - Dutch Ministry of Economic Affairs, Agriculture and Innovation and Division for Earth and Life Sciences from the Netherlands Organisation for Scientific Research (NWO-ALW) (2011).
- General Secretariat for Research and Technology-Greece (Various call on fundamental and applied research, 2003 – today).

Publications

Thesis

1. **Dimitrakopoulos, P.G.** 2001. Interactive effects of fire and diversity on ecosystem functioning in experimental Mediterranean grassland communities: testing the insurance hypothesis. Ph.D. thesis. Biodiversity Conservation Laboratory, Department of Environment, University of the Aegean, Mytilene, Greece. 161pp.
2. **Dimitrakopoulos, P.G.** 1994. Diversity Hotspots in Greece. First Degree Dissertation. Biodiversity Conservation Laboratory, Department of Environment, University of the Aegean, Mytilene, Greece. 150pp.

Journals

B.66. McGinlay J., Gkoumas V., Holtvoeth V., Ruymán Armas Fuertes F., Bazhenova E., Benzoni A., Botsch K., Cabrera Martel C., Carrillo Sánchez C., Cervera I., Chaminade G., Doerstel J., J. Fagundo Garcia C., Jones A., Lammertz M., Lotman K., Odar M., Pastor T., Ritchie C., Santi S., Smolej M., Soriano F., Waterman H., Zwijacz-Kozica T., Kontoleon A., **Dimitrakopoulos PG**, Jones N. 2020. The Impact of COVID-19 on the Management of European Protected Areas and Policy Implications. **Forests**, 11(11), 1214, <https://doi.org/10.3390/f11111214>

B.65. Jones N., Malesios C., Kantartzis, A. **Dimitrakopoulos, P.G.** 2020. The role of location and social impacts of Protected Areas on subjective wellbeing. **Environmental Research Letters**, 15, 114030, <https://doi.org/10.1088/1748-9326/abb96e>

B.64. Feigl, G.; Varga, V.; Molnár, Á.; **Dimitrakopoulos, P.G.**; Kolbert, Z. 2020. Different Nitro-Oxidative Response of *Odontarrhena lesbiaca* Plants from Geographically Separated Habitats to Excess Nickel. **Antioxidants**, 9, 837. <https://doi.org/10.3390/antiox9090837>

B.63. Stefanatou, A., **Dimitrakopoulos, P.G.**, Aloupi, M., Adamidis, G.C., Nakas, G., & Petanidou, T. (2020). From bioaccumulation to biodecummulation: Nickel movement from *Odontarrhena lesbiaca* (Brassicaceae) individuals into consumers. **Science of the Total Environment**, 747, 141197, <https://doi.org/10.1016/j.scitotenv.2020.141197>

B.62. Jones N., Graziano M., **Dimitrakopoulos P. G.** 2020. Social impacts of European protected areas and policy recommendation. **Environmental Science and Policy** 112: 134-140.

B.61. Michelaki C.Z., Fyllas N.M., Galanidis A., Aloupi M., Evangelou E., Arianoutsou M., **Dimitrakopoulos P.G.** 2020. Adaptive flammability syndromes in thermo-Mediterranean vegetation, captured by alternative resource-use strategies. **Science of the Total Environment** 718, 137437, <https://doi.org/10.1016/j.scitotenv.2020.137437>

B.60. Fyllas, N.M., C. Z. Michelaki, A. Galanidis, E. Evangelou, J. Zaragoza-Castells, **P.G. Dimitrakopoulos**, C. Tsantilas, M. Arianoutsou, J. Lloyd. 2020. Functional trait variation among and within species and plant functional types in mountainous Mediterranean forests. **Frontiers in Plant Science** 11, 212, doi: 10.3389/fpls.2020.00212

B.59. Kattge J, Bönisch G, Díaz S ... **Dimitrakopoulos PG** ...Wirth C. 2020. TRY plant trait database – enhanced coverage and open access. **Global Change Biology** 26: 119– 188.

B.58. Raab-Straube E. von, Raus Th., I. Bazos, J. P. Cornec, G. De Bélair, **P. G. Dimitrakopoulos**, R. El Mokni, A. V. Fateryga, V. V. Fateryga, A. Fridlender, J. Gil, V. N. Grigorenko, R. Hand, A. Kovalchuk, A. Mastrogrianni, R. Otto, S. Rätzel, M. Ristow, M. Salas Pascual, A. Strid, S. A. Svirin, I. Tsiripidis, H. Uhlisch, E. Véla, F. Verloove, K. Vidakis, A. V. Yena, P. E. Yevseyenkov, A. Zeddarn. 2019. Euro+Med-Checklist Notulae, 11 – **Willdenowia**, 49, 421–445.

B.57. Moreira F., Nicky Allsopp, Karen J. Esler, Grant Wardell-Johnson, Leonardo Ancillotto, Margarita Arianoutsou, Jeffrey Clary, Lluís Brotons, Miguel Clavero, **Panayiotis G. Dimitrakopoulos**, Raquel Fagoaga, Peggy Fiedler, Ana F. Filipe, Eliezer Frankenberg, Milena

Holmgren, Pablo A. Marquet, Maria J. Martinez-Harms, Adriano Martinoli, Ben P. Miller, Linda Olsvig-Whittaker, Patricio Pliscoff, Phil Rundel, Danilo Russo, Jasper A. Slingsby, John Thompson, Angela Wardell-Johnson, Pedro Beja. 2019. Priority questions for biodiversity conservation in the Mediterranean biome: Heterogeneous perspectives across continents and stakeholders. **Conservation Science and Practice**, 1 (11), e118, <https://doi.org/10.1111/csp2.118>

B.56. Jones N., C. Malesios, M. Aloupi, M. Proikaki, T. Tsalis, M. Hatziantoniou, **P. G. Dimitrakopoulos**, A. Skouloudis, J. Holtvoeth, I. Nikolaou, A. S. Stasinakis, O. I. Kalantzi, G. Gatidou, E. Zkeri, M. Koulousaris & K. I. Evangelinos. 2019. Exploring the role of local community perceptions in sustainability measurements. **International Journal of Sustainable Development & World Ecology**, 26: 471-483.

B.55. Michelaki C.Z., Fyllas N.M., Galanidis A., Aloupi M., Evangelou E., Arianoutsou M., **Dimitrakopoulos P.G.** 2019. An integrated phenotypic trait-network in thermo-Mediterranean vegetation describing alternative, coexisting resource-use strategies. **The Science of the Total Environment** 672: 583–592

B.54. Skouloudis A., Malesios C., **Dimitrakopoulos P.G.** 2019. Corporate biodiversity accounting and accountability in megadiverse countries: An examination of indicators disclosed in sustainability reports. **Ecological Indicators** 98: 888-901.

B.53. Jones N., Malesios C., Ioannidou E., Kanakarakis R., Kazoli F., **Dimitrakopoulos P.G.** 2018. Understanding perceptions for social impacts of Protected Areas: evidence from three NATURA 2000 sites in Greece. **Environmental Impact Assessment Review** 73: 80-89.

B.52. Strenchok, L., **Dimitrakopoulos, P.G.**, Kizos, T. & Pitta, T.-M. 2018. Local knowledge of selected wild plant species collected in Agiassos, on Lesvos, Greece. **Norsk Geografisk Tidsskrift–Norwegian Journal of Geography** 72: 273–286.

B.51. Thanopoulou Z., Sini M., Vatikiotis K., Katsoupis C., **Dimitrakopoulos P.G.**, Katsanevakis S. 2018. How many fish? Comparison of two underwater visual sampling methods for monitoring fish communities. **PeerJ** 6:e5066; DOI 10.7717/peerj.5066.

B.50. Proikaki M. Nikolaou I., Jones N., Malesios Ch., **Dimitrakopoulos PG**, Evangelinos KI. 2018. Community perceptions of local enterprises in environmentally degraded areas. **Journal of Behavioral and Experimental Economics** 73: 116-124.

B.49. Papanikolopoulou L.A., Smeti E., Roelke D.L., **Dimitrakopoulos P.G.**, Kokkoris G.D., Danielidis D.B., Spatharis S. 2018. Interplay between r- and K-strategists leads to phytoplankton underyielding under pulsed resource supply. **Oecologia**, 86: 755-764, <https://doi.org/10.1007/s00442-017-4050-x>.

B.48. **Dimitrakopoulos P.G.**, Koukoulas S., Galanidis A., Delipetrou P., Gounaridis D., Touloumi K., Arianoutsou M. 2017. Factors shaping alien plant species richness spatial patterns across Natura 2000 Special Areas of Conservation of Greece. **The Science of the Total Environment**, 601-602: 461-468.

B.47. Adamidis G.C., Aloupi M., Mastoras P., Papadaki M.-I., **Dimitrakopoulos P.G.** 2017. Is annual or perennial harvesting more efficient in Ni phytoextraction? **Plant and Soil** 418: 205-218.

- B.46.** Fyllas, N.M., A. Christopoulou, A. Galanidis, C. Z. Michelaki, **P.G. Dimitrakopoulos**, P.Z. Fulé, M. Arianoutsou. 2017. Tree growth-climate relationships in a forest-plot network on Mediterranean mountains. **The Science of the Total Environment** 598: 393–403.
- B.45.** Fyllas, N.M., A. Christopoulou, A. Galanidis, C. Z. Michelaki, C. Giannakopoulos, **P.G. Dimitrakopoulos**, M. Arianoutsou, and M. Gloor. 2017. Predicting species dominance shifts across elevation gradients at mountain forests in Greece under a warmer and drier climate. **Regional Environmental Change** 17:1165–1177.
- B.44.** Jones N., McGinlay J., **Dimitrakopoulos P.G.** 2017. Improving social impact assessment of Protected Areas: A review of the literature and directions for future research. **Environmental Impact Assessment Review** 64: 1-7.
- B.43.** Adamidis G.C., Kazakou E., Aloupi M., **Dimitrakopoulos P.G.** 2016. Is it worth hyperaccumulating Ni on non-serpentine soils? Decomposition dynamics of mixed-species litters containing hyperaccumulated Ni across serpentine and non-serpentine environments. **Annals of Botany** 117: 1241-1248.
- B.42.** Jones N., Filos I., Fates E., **Dimitrakopoulos P.G.** 2015. Exploring perceptions on participatory management of NATURA 2000 forest sites in Greece. **Forest Policy and Economics** 56: 1-8, doi:10.1016/j.forpol.2015.03.010
- B.41.** Adamidis G.C., Kazakou E., Fyllas N.M., **Dimitrakopoulos PG.** 2014. Species adaptive strategies and leaf economic relationships across serpentine and non-serpentine habitats on Lesbos, Eastern Mediterranean. **PLoS ONE** 9(5): e96034. doi:10.1371/journal.pone.0096034
- B.40.** Christopoulou A., Fyllas N.M., Andriopoulos P., Koutsias N., **Dimitrakopoulos P.G.**, Arianoutsou M. 2014. Post-fire regeneration patterns of *Pinus nigra* in a recently burned area in Mount Taygetos, Southern Greece: the role of unburned forest patches. **Forest Ecology and Management** 327: 148–156.
- B.39.** Vokou D., **Dimitrakopoulos P.G.**, Jones N., Damialis A., Monokrousos N., Pantis J.D., Mazaris A.D. and the Natura 2000 Committee (2010-2013) members. 2014. Ten years of co-management in Greek protected areas: an evaluation. **Biodiversity and Conservation** 23: 2833–2855.
- B.38.** Adamidis G.C., **Dimitrakopoulos PG.**, Manolis A. Papageorgiou A.C. 2014. Genetic diversity and population structure of the serpentine endemic Ni hyperaccumulator *Alyssum lesbiacum*. **Plant Systematics and Evolution** 300: 2051-2060.
- B.37.** Adamidis G.C., Aloupi M., Kazakou E., **Dimitrakopoulos PG.** 2014. Intra-specific variation in Ni tolerance, accumulation and translocation patterns in the Ni-hyperaccumulator *Alyssum lesbiacum*. **Chemosphere** 95: 496-502.
- B.36.** Jones N. Koukoulas S., Clark J.R.A., Evangelinos K.I., **Dimitrakopoulos P.G.**, Eftihidou M.O., Koliou A., Mpalaska M., Papanikolaou S., Stathi G., Tsaliki P. 2014. Social capital and citizen perceptions of coastal management for tackling climate change impacts in Greece. **Regional Environmental Change** 14(3): 1083-1093.

- B.35.** Adamidis G.C., Kazakou E., Baker AJM, Reeves RD, **Dimitrakopoulos PG.** 2014. The effect of harsh abiotic conditions on the diversity of serpentine plant communities on Lesbos Island, an eastern Mediterranean island. **Plant Ecology and Diversity** 7 (3): 433-444
- B.34.** Koerth J., Jones N., Vafeidis A.T., **Dimitrakopoulos, P.G.**, Melliou A., Chatzidimitriou E., Koukoulas S. 2013. Household adaptation and intention to adapt to coastal flooding in the Axios - Loudias - Aliakmonas National Park, Greece. **Ocean & Coastal Management** 82:43-50.
- B.33.** Arianoutsou M., Delipetrou P., Vila M., **Dimitrakopoulos P.G.**, Celesti-Grapow L, Henderson L., Wardell-Johnson G., Ugarte-Mendes E., Rundel P.W. 2013. Comparative patterns of plant invasions in the Mediterranean biome. **PLoS ONE** 8(11): e79174, doi:10.1371/journal.pone.0079174
- B.32.** Galanidis A. Troumbis A.Y., **Dimitrakopoulos P.G.** 2012. Long-term invasibility patterns in Mediterranean grasslands of varying initial diversities. **Journal of Biological Research** 18: 205-217.
- B.31.** Jones N., Clark J.R.A., Panteli M., Proikaki M., **Dimitrakopoulos P.G.** 2012. Local social capital and the acceptance of Protected Area policies: an empirical study of two Ramsar river delta ecosystems in northern Greece. **Journal of Environmental Management** 96: 55-63.
- B.30.** Jones N., Gleridou Ch., **Dimitrakopoulos P.G.**, and Evangelinos K.I. 2012. Investigating social acceptability for public forest management policies as a function of social factors. **Forest Policy and Economics** 14: 148–155.
- B.29.** Jones N, Iosifides T, Evangelinos KI, Florokapi I, and **Dimitrakopoulos P.G.** 2012. Investigating Knowledge and Perceptions for the National Park of Eastern Macedonia and Thrace, Greece. **International Journal of Sustainable Development and World Ecology** 19: 25-33.
- B.28.** Jones N., Panagiotidou K., Spilani I., Evangelinos K.I., **Dimitrakopoulos P.G.** 2011. Visitors' perceptions on the management of an important nesting site for loggerhead sea turtles (*Caretta caretta* L.): the case of the Rethymno coastal area in Greece. **Ocean and Coastal Management** 54: 577-584.
- B.27.** Papanikolaou A.D., Fyllas N.M, Mazaris A.D., **Dimitrakopoulos P.G.**, Kallimanis A.S. & Pantis J.D. 2011. Grazing effects on plant functional group diversity in Mediterranean shrublands. **Biodiversity and Conservation** 20: 2831–2843.
- B.26.** Oikonomou V., **Dimitrakopoulos P.G.**, Troumbis A.Y. 2011. Incorporating ecosystem function concept in environmental planning and decision making by means of multi-criteria evaluation: the case-study of Kalloni, Lesbos, Greece. **Environmental Management** 47: 77-92.
- B.25.** Spatharis S., Roelke D.D., **Dimitrakopoulos P.G.**, Kokkoris GD. 2011. Analyzing the (mis) behavior of Shannon index in eutrophication studies using field & simulated phytoplankton communities. **Ecological Indicators** 11: 697-703.

B.24. Dimitrakopoulos P.G., Jones N., Iosifides T., Florokapi I., Lasda O., Paliouras F., Evangelinos, K.I. 2010. Local Attitudes on protected areas: evidence from three Natura 2000 wetland sites in Greece. **Journal of Environmental Management** 91: 1847-1854.

B.23. Dimitrakopoulos P.G. 2010. Influence of species evenness on the litter-species richness - decomposition relationship in Mediterranean grasslands. **Journal of Plant Ecology** 3: 71-78.

B.22. Hector A, Hautier Y., Saner P, Wacker L, Bagchi R, Joshi J, Scherer-Lorenzen M, Spehn EM, Bazeley-White E, Weilenmann M, Caldeira MC, **Dimitrakopoulos PG**, Finn JA, Huss-Danell K, Jumpponen A, Mulder CPH, Palmborg C, Pereira JS, Siamantziouras ASD, Terry AC, Troumbis AY, Schmid B, Loreau M. 2010. General stabilizing effects of plant diversity on grassland productivity at multiple sites through population asynchrony and overyielding. **Ecology** 91: 2213-2220.

B.21. Fyllas NM, Politi PI, Galanidis A, **Dimitrakopoulos PG**, Arianoutsou M. 2010. Simulating Regeneration and Vegetation Dynamics in Mediterranean Coniferous Forests. **Ecological modelling** 221: 1494-1504

B.20. Kazakou E., Adamidis G.C., Baker A.J.M., Reeves R.D., Godino M., **Dimitrakopoulos P.G.** 2010. Species adaptation in serpentine soils in Lesbos Island (Greece): metal hyperaccumulation and tolerance. **Plant and Soil** 332: 369-385.

B.19. Kazakou E., **Dimitrakopoulos P.G.**, Baker A.J.M., Reeves R.D., Troumbis A.Y. 2008. Hypotheses, mechanisms and trade-offs of tolerance and adaptation to serpentine soils: from species to ecosystem level. **Biological Reviews** 83: 495-508.

B.18. Fyllas N., **Dimitrakopoulos P.G.**, Troumbis A.Y. 2008. Regeneration dynamics of a mixed Mediterranean pine forest in the absence of fire. **Forest Ecology and Management** 256: 1552-1559.

B.17. Hector A., Joshi M. Scherer-Lorenzen, B. Schmid, E.M. Spehn, L. Wacker, M. Weilenmann, E. Bazeley-White, C. Beierkuhnlein, M. C. Caldeira, **P. G. Dimitrakopoulos**, J.A. Finn, K. Huss-Danell, A.Jumpponen, P. W. Leadley, M. Loreau, C. P. H. Mulder, C. Neßhöver, C Palmborg, D. J. Read, A-S. D. Siamantziouras, A. C. Terry, A. Y. Troumbis. 2007. Biodiversity and ecosystem functioning: reconciling the results of experimental and observational studies. **Functional Ecology** 21: 998-1002.

B.16. Dimitrakopoulos P.G., Siamantziouras A.-S.D., Galanidis A., Mprezetou I. & Troumbis A.Y. 2006. The interactive effects of fire and diversity on short-term responses of ecosystem processes in experimental Mediterranean grasslands. **Environmental Management** 37: 826-839.

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B.14. Spehn E.M., A. Hector, J. Joshi M. Scherer-Lorenzen, B. Schmid, E. Bazeley-White, C. Beierkuhnlein, M. C. Caldeira, M. Diemer, **P. G. Dimitrakopoulos**, J.A. Finn, H. Freitas, P. S. Giller, J. Good, R. Harris, P. Högberg, K. Huss-Danell, A.Jumpponen, J. Koricheva, P. W. Leadley, M. Loreau, A. Minns, C. P. H. Mulder, G. O'Donovan, S. J. Otway, C Palmborg, J. S.

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