

- Venturella G.**, Zervakis G.I., Polemis E., Gargano M.L., 2016 – Taxonomic notes and critical discussion on the status of *Hydnum notarisii* (Basidiomycota) through the evaluation of Giuseppe Inzenga’s original study material. *Nova Edwigia*, 102(3-4): 539-546.
- Grisafi F., Oddo E., Gargano M.L., Inzerillo S., Russo G., **Venturella G.**, 2016 – *Tamarix arborea* var. *arborea* and *Tamarix parviflora*: Two species valued for their adaptability to stress conditions. *Acta Biol. Hung.*, 67(1): 42-52.
- Venturella G.**, Zervakis G.I., Polemis E., Gargano M.L., 2016 – Taxonomic Identity, Geographic Distribution, and Commercial Exploitation of the Culinary-Medicinal Mushroom *Pleurotus nebrodensis* (Basidiomycetes). *Int. J. Med. Mushrooms* 18(1): 59-65.
- Jaouani A., Gargano M.L., Ouali Z., Sbissi I., Compagno R., **Venturella G.**, 2015 - *Pisolithus albus* (*Sclerodermataceae*), a new record for Tunisia. *Fl. Medit.* 25: 73-78.
- Venturella G.**, Gargano M.L., Compagno R., 2015 – The genus *Pleurotus* in Italy. *Fl. Medit.* 25 (Special Issue): 143-156. doi: 10.7320/FIMedit25SI.143
- Venturella G.**, Gargano M.L., Compagno R., La Rosa A., Polemis E. Zervakis G.I., 2015 – Diversity of macrofungi and exploitation of edible mushroom resources in the National Park “Appennino Lucano, Val D’Agri, Lagonegrese” (Italy). *Plant Biosystems*, 10 p. **Article in Press**. **DOI:** 10.1080/11263504.2014.1000997
- Compagno R., Gargano M.L., La Rosa A., **Venturella G.**, 2015 – A contribution to the knowledge of myxomycetes diversity in volcanic islands. *Plant Biosystems*, 10 p. **Article in Press**. **DOI:** 10.1080/11263504.2014.993740
- Auetragull A., Euatrakool O., Gargano M.L., **Venturella G.**, 2015 - Contribution to the knowledge of *Inonotus baumii* in Thailand. *Mycotaxon* 130: 361-367.
- Venturella G.**, Gargano M.L., Compagno R., La Rosa A., La Bella S., Leto C., Tuttolomondo T. 2015 – Up-to-date report on the distribution of *Helianthemum lippii* (*Cistaceae*) in Italy. *Webbia*, 70(1): 151-154.
- Zervakis G.I., **Venturella G.**, Denchev C.M., Fitsilis P.T., Gerogiannis V.C., Papaefthimiou S., Georgi J., Saitta A., Polemis E., Denchev T.T., Assyov B., Gargano M.L. 2015 – Identification and sustainable exploitation of wild edible mushrooms in rural areas (Mycoticon, LdV-ToI project): Development of an innovative training package to meet educational and income-generating demands in South Europe and to improve the use of mushrooms as high-value food. *Journal of Biological Research (Italy)*, 88(1): 10-11.
- Magli D., Venturella F., Gargano M.L., Sciarratta C., Zummo A., **Venturella G.**, 2015 – Evaluation of bacterial and fungal load in fresh, frozen and dried food mushrooms. *Journal of Biological Research (Italy)*, 88(1): 152-153.
- Venturella G.**, Palazzolo E., Saiano F., Gargano M.L. 2015 – Notes on a new productive strain of king oyster mushroom, *Pleurotus eryngii* (Higher basidiomycetes), a prized Italian culinary-medicinal mushroom. *International Journal of Medicinal Mushrooms*, 17(2): 199-206.

- Angelini P., Compagno R., Arcangeli A., Bistocchi G., Gargano M.L., Venanzoni R., **Venturella G.**, 2014 – Macrofungal diversity and ecology in two Mediterranean forest ecosystems. *Plant Biosystems*, 10 p. [Article in Press](#). DOI: 10.1080/11263504.2014.987844
- Tuttolomondo T., Licata M., Leto C., Bonsangue G., Gargano M.L., **Venturella G.**, La Bella, S., 2014 – Popular uses of wild plant species for medicinal purposes in the Nebrodi Regional Park (North-Eastern Sicily, Italy). *Journal of Ethnopharmacology*, 157: 21-37.
- Vasquez G., Gargano M.L., Zambonelli A., **Venturella G.**, 2014 – New distributive and ecological data on *Tuber magnatum* (*Tuberaceae*) in Italy. *Fl. Medit.*, 24: 239-245.
- Venturella G.**, Compagno R., La Rosa R., Gargano M.L., 2014 – Fungal biodiversity in old-growth
- Saitta A., Gargano M.L., **Venturella G.**, 2014 – *Australohydnum dregeanum* new to Italy. *Mycotaxon*, 128: 179-183.
- Fontana S., Flugy A., Schillaci O., Cannizzaro A., Gargano M.L., Saitta A., De Leo G., **Venturella G.**, Alessandro R., 2014 – In vitro antitumor effects of the cold-water extracts of mediterranean species of genus *Pleurotus* (higher basidiomycetes) on human colon cancer cells. *Int. J. Med. Mushrooms*, 16(1): 49-63.
- Tuttolomondo T., Licata M., Leto C., Savo V., Bonsangue G., Gargano M.L., **Venturella G.**, La Bella S., 2014 – Ethnobotanical investigation on wild medicinal plants in the Monti Sicani Regional Park (Sicily, Italy). *Journal of Ethnopharmacology*, 53(3): 568-586.
- Venturella G.**, Gargano, M.L., Compagno, R., Saitta, A., & Alaimo, M.G., 2014 – The mineral contents of some *Boletaceae* species from Sicily (southern Italy). *Journal of AOAC International*, 97(2): 612-623.
- Tuttolomondo T., Licata M., Leto C., Gargano M.L., **Venturella G.**, La Bella S., 2014 – Plant genetic resources and traditional knowledge on medicinal use of wild shrub and herbaceous plant species in the Etna Regional Park (Eastern Sicily, Italy). *Journal of Ethnopharmacology*, 155(2): 1362-1381.
- Zervakis G.I., Ntougias S., Gargano M.L., Besi M.I., Polemis E., Typas M.A., **Venturella G.**, 2014 – A reappraisal of the *Pleurotus eryngii* complex - New species and taxonomic combinations based on the application of a polyphasic approach, and an identification key to *Pleurotus* taxa associated with *Apiaceae* plants. *Fungal Biology*, 118: 814-834.
- Schillaci D., Arizza V., Gargano M.L., & **Venturella G.**, 2013 – Antibacterial activity of Mediterranean Oyster Mushrooms, species of genus *Pleurotus* (Higher Basidiomycetes). *International Journal of Medicinal Mushrooms*, 15(6): 591-594.
- Zotti M., Persiani A.M., Ambrosio E., Vizzini A., **Venturella G.**, Donnini D., Angelini P., Di Piazza S., Pavarino M., Lunghini D., Venanzoni R., Polemis E., Granito V.M., Maggi O., Gargano M.L., Zervakis G.I., 2013 – Macrofungi as ecosystem resources: Conservation versus exploitation. *Plant Biosystems*, 147(1): 219-225.

- Bawadekji A., Gargano M.L., Saitta A., **Venturella G.**, 2012 – A new record of the desert truffle *Picoa lefebvrei* in Saudi Arabia. *Mycotaxon* 122: 243-247.
- Alaimo M.G., Gargano M.L., Vizzì D., **Venturella G.**, 2012 – Leaf anatomy in *Tamarix arborea* var. *arborea* (*Tamaricaceae*). *Pl. Biosyst.*, 147(1): 21-24. DOI: 10.1080/11263504.2012.704888
- Venturella G.**, Saitta A., Mandracchia G., Gargano M.L., 2012 – Two Rare Northern *Entoloma* Species Observed in Sicily under Exceptionally Cold Weather Conditions. *The Scientific World Journal*, vol. 2012, Article ID 957212, 4 pages, 2012, DOI: 10.1100/2012/957212.
- Venturella G.**, Gargano M.L., Mandracchia G., 2012 – First record of *Tamarix meyeri* (*Tamaricaceae*) for western Europe. *Pl. Biosyst.*, 146(2): 480-485.
- Palazzolo E., Gargano M.L., **Venturella G.**, 2012 – The nutritional composition of selected wild edible mushrooms from Sicily (southern Italy). *International Journal of Food Sciences and Nutrition*, 63(1): 79-83.