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Nationality : Turkish

Date of Birth : May 03, 1966

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Education:

BSc: Ege University -1989

MSc: Dokuz Eylul University -1994

PhD: Dokuz Eylul University -1999

Professional experience:

Professor : Dokuz Eylul University, 2013- Present

Associated Professor : Dokuz Eylul University, 2007- 2013

Assistant Professor : Dokuz Eylul University, 2003-2007

Instructor : Dokuz Eylul University, 1999-2003

Research Assistant : Dokuz Eylul University, 1990-1999

Biologist-Botanist : 1989

Main fields: Plant ecology and Ethnobotany

Main courses: Plant Systematic (BSc), Economical Botany (BSc), Mediterranean Ecosystem (MSc), Biodiversity and Protection (MSc), Ecology of Ecosystem (PhD)

Journal Editorship: EurAsian Journal of BioSciences (**Editor**), Artvin Coruh Universtiy Faculty of Forestry Journal Biological Diversity and Conservation, Bulletin of the Faculty of Forestry, European Journal of Environment, IAFOR Journal of Sustainability, Energy and The Environment (**Editorial Board**)

Reviewing Activity: African Journal of Agricultural Research, African Journal of Biotechnology, American Chemical Science Journal, Australian Journal of Crop Science, BioResources, Chemosphere, Educational Research and Reviews, Ege University Journal of the Faculty of Science, Ekoloji, Environmental and Experimental Botany, Evidence-Based Complementary and Alternative Medicine, Fresenius Environmental Bulletin, The Herb Journal of Systematic Botany, Human Ecology, Indian Journal of Traditional Knowledge, International Journal of Agricultural Policy and Research, International Journal of Physical Sciences, Journal of Agricultural Sciences and Technology, Journal of Ethnobiology and Ethnomedicine, Journal of Environmental Biology, Journal of Forest and Environmental Science, Journal of Human Ecology, Journal of Medicinal Plants Research, Natura Croatica, New Zealand Journal of Crop and Horticultural Science, Scientific Research and Essays, Science of the Total Environment, Turkish Journal of Biology

Memberships in Scientific Societies and Foundations: Foundation for Environmental Protection and Research (FEPR), The Association of Medicinal and Aromatic Plants of Southeast European Countries (AMAPSEEC), Society for Biological Conservation (SBC), International Society of Ethnobiology (ISE)

List of some publications in last five years

Journal

- KULA I, YILDIZ D, DOGAN Y, AY G, BASLAR S (2010) Trace Element Contents in Plants Growing at Mt. Akdag, Denizli. *Biotechnology & Biotechnological Equipment* 24(1): 1587-1591.
- OZTURK M, DOGAN Y, SAKCALI MS, DOULIS A, KARAM F (2010) Ecophysiological responses of some maquis (*Ceratonia siliqua* L., *Olea oleaster* Hoffm. & Link, *Pistacia lentiscus* L. and *Quercus coccifera* L.) plant species to drought in the east Mediterranean ecosystem. *Journal of Environmental Biology* 31, Special Issue: 233-245.
- ULLAH F, BANO A, DOGAN Y (2010) Staining Effect of Yellow Dye Extracted from Wood of *Berberis vulgaris* L. on Angiospermic Stem Tissues. *Pakistan Journal of Scientific and Industrial Research* 53(2): 102-103.
- DURKAN N, ISILOGLU M, KABAR K, DOGAN Y (2010) Trace Element Contents in Some Macrofungi from Buyuk Menderes River Basin. *The Egyptian Journal of Experimental Biology (Botany)* 6(1): 1-4.
- UNVER MC, KUCUK M, TUFEKCIOGLU A, DOGAN Y (2010) Effects of Different Land Uses on Soil Respiration in Winter. *The Egyptian Journal of Experimental Biology (Botany)* 6(1): 15-19.
- DOGAN Y, UGULU I, BASLAR (2010) Turkish Red Pine as a Biomonitor: A Comparative Study of the Accumulation of Trace Elements in Needles and Barks. *Ekoloji* 19(75): 88-96.
- YILDIZ D, KULA I, AY G, BASLAR S, DOGAN Y (2010) Determination of trace elements in plants of Mt. Bozdag, Izmir, Turkey. *Archives of Biological Sciences, Belgrade* 62(3): 731-738.
- DURKAN N, DOGAN Y, UNVER MC, ISILOGLU M, KABAR K (2010) Levels of Trace Metals in Some Macrofungi from Buyuk Menderes River Basin. *Natura Montenegrina* 9(3): 753-759.
- YOREK N, UGULU I, SAHIN M, DOGAN Y (2010) A Qualitative Investigation of Students' Understanding about Ecosystem and its Components. *Natura Montenegrina* 9(3): 973-981.
- DOGAN Y, NEDELICHEVA AM, BASLAR S (2010) Plant patterns of silk based needlework, a traditional handcraft in Turkey. *Indian Journal of Traditional Knowledge* 9(4): 640-643.
- KARAM F, DOULIS A, OZTURK M, DOGAN Y, SAKCALI S (2011) Eco-physiological behaviour of two woody oak species to combat desertification in the east Mediterranean-a case study from Lebanon. *Procedia Social and Behavioral Sciences* 19: 787-796.
- DURKAN N, UGULU I, UNVER MC, DOGAN Y, BASLAR S (2011) Concentrations of trace elements aluminium, boron, cobalt and tin in various wild edible mushroom species from Buyuk Menderes River Basin of Turkey by ICP-OES. *Trace Elements and Electrolytes* 28(4): 242-248.
- DOGAN Y, UGULU I, DURKAN N, UNVER MC, MERT HH (2011) Determination of some ecological characteristics and economical importance of *Vitex agnus-castus*. *EurAsian Journal of BioSciences* 5: 10-18.
- NEDELICHEVA A, DOGAN Y, OBRATOV-PETKOVIC D, PADURE IM (2011) The traditional use of plants as handicrafts in Southeastern Europe. *Human Ecology* 39(6): 813-828.
- TEMEL M, UNVER MC, TOKUR S, DOGAN Y (2011) Soil Properties of Four *Origanum* Species in Turkey. *The Egyptian Journal of Experimental Biology (Botany)* 7(1): 79-82.
- UGULU I, DOGAN Y, KESERCIOGLU T (2012) The vascular plants of Buca Faculty of Education Campus (Izmir): Contribution to educational practices. *EurAsian Journal of BioSciences* 6: 11-23.
- UGULU I, DOGAN Y, BASLAR S, VAROL O (2012) Biomonitoring of trace element accumulation in plants growing at Murat Mountain. *International Journal of Environmental Science and Technology* 9(3): 527-534.
- DOGAN Y (2012) Traditionally used wild edible greens in the Aegean Region of Turkey. *Acta Societatis Botanicorum Poloniae* 81(4): 245-255.
- OZTURK M, UYSAL I, GUCEL S, ALTUNDAG E, DOGAN Y, BASLAR S (2013) Medicinal Uses of Natural Dye-Yielding Plants in Turkey. *Research Journal of Textile and Apparel* 17(2): 69-80.
- DOGAN Y, UGULU I, DURKAN N (2013) Wild Edible Plants Sold in the Local Markets of Izmir, Turkey. *Pakistan Journal of Botany* 45(S1): 177-184.
- DOGAN Y, UGULU I (2013) Medicinal plants used for gastrointestinal disorders in some districts of Izmir Province, Turkey. *Studies on Ethno-Medicine* 7(3): 149-161.
- DOGAN Y, BASLAR S, UGULU I (2014) A study on detecting heavy metal accumulation through biomonitoring: Content of trace elements in plants at Mount Kazdagi in Turkey. *Applied Ecology and Environmental Research* 12(3): 627-636.

- DOGAN Y, UNVER MC, UGULU I, CALIS M, DURKAN D (2014) Heavy metal accumulation in the bark and leaves of *Juglans regia* planted in Artvin City, Turkey. *Biotechnology & Biotechnological Equipment* 28(4): 643-649.
- DOGAN Y, NEDELICHEVA A, LUCZAJ L, DRAGULESCU C, STEFKOV G, MAGLAJLIC A et al. (2015) Of the importance of a leaf: The ethnobotany of sarma in Turkey and the Balkans. *Journal of Ethnobiology and Ethnomedicine* 11:6. DOI: 10.1186/s13002-015-0002-x
- PIERONI A, NEDELICHEVA A, DOGAN Y (2015) Local knowledge of medicinal plants and wild food plants among Tatars and Romanians in Dobruja (South-East Romania). *Genetic Resources and Crop Evolution* 62(4): 605-620.
- DOGAN Y, NEDELICHEVA A (2015) Wild plants from open markets on both sides of the Bulgarian-Turkish border. *Indian Journal of Traditional Knowledge* **IN PRESS**
- UNVER MC, UGULU I, DURKAN N, BASLAR S, DOGAN Y (2015) Heavy metal contents of *Malva sylvestris* sold as edible green in the local markets of Izmir. *Ekoloji* **IN PRESS**