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**Foreign Languages**

Turkish, C1 Advanced

Urdu, C1 Advanced

**Dissertations**

Postgraduate, "benzilaminopurinin (BAP) farklı dozlarının *Allium tuncelianum*'un mini soğanlarından bitki gelişimine olan etkilerinin belirlenmesi" / Determination of the effects of different doses of benzylaminopurines (BAP) on plant development and bulb formation from daughter bulblets of *Allium tuncelianum*, Yozgat Bozok University, Institute Of Hemp Research, -, 2024

Doctorate, Japonica, javanica ve indica tipi çeltik çeşitlerinde hetero ve ototoksosite etkilerinin belirlenmesi Determination of hetero and autotoxicity effects in some japonica, javanica and indica types of rice cultivars, Ankara University, Fen Bilimleri Enstitüsü, 2023

Doctorate, Tescilli haşhaş çeşitlerinde (*Papaver somniferum* L.) androgenesis yoluyla haploid bitki eldesi / Haploid plant obtaining through androgenesis in registered poppy varieties (*Papaver somniferum* L.), Tokat Gaziosmanpaşa University, fen bilimleri, 2022

Postgraduate, In vitro koşullarda bazı yerel kenevir (*Cannabis sativa* L.) popülasyonlarının çoğaltımı / In in vitro conditions some local cannabis (*Cannabis sativa* L.)reproduction of populations, Usak University, Lisansüstü Eğitim Enstitüsü, 2021

Doctorate, Arap sümbülü (*Muscari neglectum* Guss.) bitkisinin in vitro kültüründe nekrozu önlemek için yavaş hormon salınımı yapan biyomateryal bazlı taşıyıcı sistemlerinin geliştirilmesi / Development of biomaterial based carrier systems for the slow release of hormones to prevent necrosis during in vitro culture of grape hyacinth (*Muscari neglectum* Guss.), Ankara University, Biyoteknoloji Enstitüsü, Biyoteknoloji Anabilim Dalı, 2020

Doctorate, Bazı tescilli arpa çeşitleri ile *hordeum spontaneum* melezlerinden in vitro koşullarda double haploid bitki elde edilmesi / Production of barley double haploids using *hordeum spontaneum* into some certified barley cultivars hybrids under in vitro conditions, Ankara University, Fen Bilimleri Enstitüsü, 2017

Doctorate, Türkiye'de bazı önemli çeltik çeşitlerinde herbisitlere karşı dirençlilik gen aktarımı çalışmaları / Genetic transformation studies with herbicide resistant genes on some important Turkish rice cultivars, Ankara University, Fen Bilimleri Enstitüsü, 2016

Doctorate, Türkiye'de yaygın olarak yetiştirilen iki bakla (*Vicia faba* L.) çeşidinin mikroçoğaltımı ve *Agrobacterium tumefaciens* aracılığıyla SN19 (*cryIb/cryIIa*) hibrid geninin aktarılması / Micropropagation of two commonly grown broad bean (*Vicia faba* L.) varieties in Turkey and *Agrobacterium tumefaciens* mediated transformation using hybrid gene SN19 (*cryIb/cryIIa*), Ankara University, Fen Bilimleri Enstitüsü, 2016

Doctorate, Şeker pancarı (*Beta vulgaris* L.) bitkisinde *Agrobacterium* aracılığıyla herbisitlere karşı dirençlilik gen aktarım çalışmaları / *Agrobacterium* mediated genetic transformation of sugar beet (*Beta vulgaris* L.) against herbicide resistance genes, Ankara University, Fen Bilimleri Enstitüsü, 2016

Doctorate, Kuraklıkla ilişkili MİR408 geninin nohut (*Cicer arietinum* L.) bitkisine *Agrobacterium tumefaciens* aracılığıyla aktarılması / Transformation of chickpea (*Cicer arietinum* L.) with drought gene related MİR408 gene using *Agrobacterium tumefaciens* as vector, Ankara University, Fen Bilimleri Enstitüsü, 2014

Doctorate, *Lavandula angustifolia* Miller Subsp. *angustifolia* Miller ve *L. stoechas* L. Subsp. *L. stoechas* bitkilerinde doku kültürü ve gen aktarım çalışmalarının optimizasyonu / Optimisation of tissue culture and genetic transformation in *Lavandula angustifolia* Miller Subsp. *angustifolia* Miller and *L. stoechas* L. Subsp. *L. stoechas*, Ankara University, Fen Bilimleri Enstitüsü, 2011

Doctorate, Akvaryum bitkisi *Rotala macrandra*'nın in vitro koşullarda hızlı çoğaltımı ve gen aktarımı / In vitro micro propagation and genetic transformation of aquarium plant *Rotala macrandra*, Ankara University, Fen Bilimleri Enstitüsü, 2009

Postgraduate, Farklı kolkisin dozlarının akvaryum bitkisi gül (*Ludwigia repens* Forster)'de kromozom katlanmasına etkileri / Use of different colchicine doses for effect of chromosome duplication in an aquarium plant, waterpurslane (*Ludwigia repens* Forster), Ankara University, Fen Bilimleri Enstitüsü, 2008

Doctorate, Mercimek (*Lens culinaris* Medik)'te doku kültürü çalışmaları ve *Agrobacterium tumefaciens* aracılığıyla gen aktarımı / Tissue culture and gene transfer by *Agrobacterium tumefaciens* in lentil (*Lens culinaris* Medik), Ankara University, Fen Bilimleri Enstitüsü, Fen Bilimleri Enstitüsü (Döner Sermaye), 2001

## Research Areas

Agricultural Sciences, Health Sciences, Natural Sciences

## Academic Titles / Tasks

Lecturer PhD, Ankara University, Sağlık Bilimleri Enstitüsü, biyoteknoloji, 2002 - 2005

## Academic and Administrative Experience

Head of Department, Yozgat Bozok University, Institute of Hemp Research, -, 2024 - Continues

## Published journal articles indexed by SCI, SSCI, and AHCI

- Decoding genetic diversity and population structure of Brassica species by inter primer binding site (iPBS) retrotransposon markers**  
Sameeullah M., KAYAÇETİN F., KHAVAR K. M., Perkasa A. Y., Maesaroh S., Waheed M. T., Çiftçi V.  
Genetic Resources and Crop Evolution, 2024 (SCI-Expanded)
- In Vitro Micropropagation of *Fritillaria imperialis* and *F. persica* using Different Portions of Leaf as Explant**  
Kizil S., KHAVAR K. M., Sesiz U.

Pakistan Journal of Agricultural Sciences, vol.61, no.3, pp.757-763, 2024 (SCI-Expanded)

- III. **The Effect of H3 BO3 and 2,4-D on in vitro Callus and Somatic Embryo Formation of Bitter Melon (*Momordica charantia* L.)**  
Yilmaz S. S., KHAVAR K. M.  
Polish Journal of Environmental Studies, vol.33, no.2, pp.1421-1427, 2024 (SCI-Expanded)
- IV. **EVIDENCE OF EFFICIENT in vitro MICROPROPAGATION FROM BULB SCALES OF STARCH GRAPE HYACINTH (*Muscari neglectum* Guss. Ex. Ten.) EFIKASNA in vitro MIKROPROPAGACIJA IZ LUKOVICE SKROBNOG ZUMBULA (*Muscari neglectum* Guss. Ex. Ten.)**  
FiDa A., Keskin N., Kahriz P. P., Kahriz M. P., Khawar K. M.  
Genetika, vol.56, no.1, pp.1-12, 2024 (SCI-Expanded)
- V. **Artificial neural network modeling for deciphering the in vitro induced salt stress tolerance in chickpea (*Cicer arietinum* L)**  
Aasim M., Akin F., Ali S. A., TAŞKIN M. B., ÇOLAK M. S., KHAVAR K. M.  
Physiology and Molecular Biology of Plants, vol.29, no.2, pp.289-304, 2023 (SCI-Expanded)
- VI. **DETERMINATION OF THE GROWTH AND YIELD TRAITS OF SOME MUSTARD SPECIES UNDER SEMI-ARID CENTRAL ANATOLIAN CONDITIONS ODREDIVANJE OSOBINA RASTA I PRINOSA NEKIH VRSTA SLAČICA U POLUSUŠNIM USLOVIMA CENTRALNE ANADOLIJE**  
Aydin O., Unal S., KHAVAR K. M., KAYAÇETİN F.  
Genetika, vol.55, no.3, pp.829-840, 2023 (SCI-Expanded)
- VII. **Estimation of Alfalfa (*Medicago sativa* L.) yield under RCP4.5 and RCP8.5 climate change projections with ANN in Turkey**  
Pekin M. A., ŞAHİN DEMİRBAĞ N., KHAVAR K. M., APAYDIN H.  
Mausam, vol.74, no.3, pp.847-860, 2023 (SCI-Expanded)
- VIII. **Genetic transformation of common beans (*Phaseolus vulgaris* L.) through *Agrobacterium tumefaciens* carrying *Cry1Ab* gene**  
Sağlam Yılmaz S., KHAVAR K. M., Çiftçi C. Y.  
Molecular Biology Reports, vol.49, no.7, pp.7195-7203, 2022 (SCI-Expanded)
- IX. **Rediscovering the Potential of Multifaceted Orphan Legume Grasspea- a Sustainable Resource With High Nutritional Values**  
Ramya K., Tripathi K., Pandey A., Barpete S., Gore P. G., Raina A. P., KHAVAR K. M., Swain N., Sarker A.  
Frontiers in Nutrition, vol.8, 2022 (SCI-Expanded)
- X. **Newly isolated sporopollenin microcages from *Cedrus libani* and *Pinus nigra* as carrier for Oxaliplatin; xCELLigence RTCA-based release assay**  
Mujtaba M., Yilmaz B. A., CANSARAN DUMAN D., Akyuz L., Yangin S., Kaya M., Çeter T., KHAVAR K. M.  
Polymer Bulletin, vol.79, no.1, pp.519-540, 2022 (SCI-Expanded)
- XI. **A Comparison of Genomic DNA Extraction Protocols in *Artemisia annua* L. for Large Scale Genetic Analyses Studies**  
Valizadeh N., Holasou H. A., Mohammadi S. A., KHAVAR K. M.  
Iranian Journal of Science and Technology, Transaction A: Science, vol.45, no.5, pp.1587-1595, 2021 (SCI-Expanded)
- XII. **Current trends and challenges in the synthesis and applications of chitosan-based nanocomposites for plants: A review**  
Yu J., Wang D., Geetha N., KHAVAR K. M., Jogaiah S., Mujtaba M.  
Carbohydrate Polymers, vol.261, 2021 (SCI-Expanded)
- XIII. **Effect of cooking methods on protein content and neurotoxin ( $\beta$ -ODAP) concentration in grass pea (*Lathyrus sativus* L.) grains Efecto de los métodos de cocción sobre el contenido de proteínas y la concentración de neurotoxinas ( $\beta$ -ODAP) en los granos de guisante [chícharo, arveja] (*Lathyrus sativus* L.)**  
Barpete S., Gupta P., KHAVAR K. M., Kumar S.  
CYTA - Journal of Food, vol.19, no.1, pp.448-456, 2021 (SCI-Expanded)
- XIV. **Evaluation of toxicity levels of micronutrient strengths on regeneration of grass pea under in vitro**

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Barpete S., Aasim M., KHAVAR K. M., ÖZCAN S.

Journal of Plant Nutrition, vol.44, no.11, pp.1548-1562, 2021 (SCI-Expanded)

- XV. **Understanding the role of phytohormones in cotton fiber development through omic approaches; recent advances and future directions**  
Wang L., Wang G., Long L., Altunok S., Feng Z., Wang D., KHAVAR K. M., Mujtaba M.  
International Journal of Biological Macromolecules, vol.163, pp.1301-1313, 2020 (SCI-Expanded)
- XVI. **Chitosan-based delivery systems for plants: A brief overview of recent advances and future directions**  
Mujtaba M., KHAVAR K. M., Camara M. C., Carvalho L. B., Fraceto L. F., Morsi R. E., Elsabee M. Z., Kaya M., Labidi J., Ullah H., et al.  
International Journal of Biological Macromolecules, vol.154, pp.683-697, 2020 (SCI-Expanded)
- XVII. **In vitro approaches for shortening generation cycles and faster breeding of low  $\beta$ -N-oxalyl-L- $\alpha$ ,  $\beta$ -diaminopropionic acid content of grass pea (*Lathyrus Sativus* L.)**  
Barpete S., Gupta P., KHAVAR K. M., ÖZCAN S., Kumar S.  
Fresenius Environmental Bulletin, vol.29, no.4 A, pp.2698-2706, 2020 (SCI-Expanded)
- XVIII. **Production of novel chia-mucilage nanocomposite films with starch nanocrystals; An inclusive biological and physicochemical perspective**  
Mujtaba M., Koc B., Salaberria A. M., Ilk S., CANSARAN DUMAN D., Akyuz L., Cakmak Y. S., Kaya M., KHAVAR K. M., Labidi J., et al.  
International Journal of Biological Macromolecules, vol.133, pp.663-673, 2019 (SCI-Expanded)
- XIX. **Current advancements in chitosan-based film production for food technology; A review**  
Mujtaba M., Morsi R. E., Kerch G., Elsabee M. Z., Kaya M., Labidi J., KHAVAR K. M.  
International Journal of Biological Macromolecules, vol.121, pp.889-904, 2019 (SCI-Expanded)
- XX. **In vitro propagation and volatile compound characterization of *Lavandula stoechas* L. subsp. *stoechas*-an economically important source of essential oil**  
Mokhtarzadeh S., DEMİRCİ B., AĞALAR H. G., KHAVAR K. M., Kirimer N.  
Records of Natural Products, vol.13, no.2, pp.121-128, 2019 (SCI-Expanded)
- XXI. **Breaking of seed dormancy in *iris suaveolens* boiss. Et reuter under in vitro conditions**  
Hajyzadeh M., YILDIRIM M. U., Mokhtarzadeh S., SARIHAN E. O., KHAVAR K. M.  
Acta Scientiarum Polonorum, Hortorum Cultus, vol.18, no.4, pp.15-24, 2019 (SCI-Expanded)
- XXII. **Determination of Volatile Components in *Thymus vulgaris* L. under in vitro Conditions**  
Mokhtarzadeh S., DEMİRCİ B., KHAVAR K. M., Kirimer N.  
Journal of Essential Oil-Bearing Plants, vol.21, no.1, pp.277-281, 2018 (SCI-Expanded)
- XXIII. **Characterization of volatile components in *Melissa officinalis* L. under in vitro conditions**  
Mokhtarzadeh S., DEMİRCİ B., Goger G., KHAVAR K. M., Kirimer N.  
Journal of Essential Oil Research, vol.29, no.4, pp.299-303, 2017 (SCI-Expanded)
- XXIV. **Phytochemical profiling of volatile components of *Lavandula angustifolia* Miller propagated under in vitro conditions**  
Kirimer N., Mokhtarzadeh S., DEMİRCİ B., Goger F., KHAVAR K. M., DEMİRCİ F.  
Industrial Crops and Products, vol.96, pp.120-125, 2017 (SCI-Expanded)
- XXV. **Introduction of endemic *Allium tuncelianum* Kollman from hot and temperate climate to semi-arid climatic conditions**  
Kizil S., KHAVAR K. M.  
Acta Scientiarum Polonorum, Hortorum Cultus, vol.16, no.5, pp.117-124, 2017 (SCI-Expanded)
- XXVI. **Effect of plant growth regulators and physical factors on in vitro high frequency regeneration of grass pea**  
Barpete S., Özcan S., KHAVAR K. M., ÖZCAN S.  
Journal of Animal and Plant Sciences, vol.26, no.4, pp.1087-1093, 2016 (SCI-Expanded)
- XXVII. **Towards better insect management strategy: restriction of insecticidal gene expression to biting sites in transgenic cotton**

- Anayol E., Bakhsh A., Karakoç Ö. C., Onarıcı S., Köm D., Aasim M., Özcan S. F., Barpete S., DELPASAND KHABBAZI S., Önal B., et al.  
Plant Biotechnology Reports, vol.10, no.2, pp.83-94, 2016 (SCI-Expanded)
- XXVIII. **Improved in vitro propagation of *Hyacinthus orientalis* L. using fruits containing immature zygotic embryos and tender leaf sheath as explants** Ulepszone rozmnażanie in vitro *Hyacinthus orientalis* L. przy użyciu owoców zawierających niedojrzałe zarodki zygocytyczne oraz pochwy liściowej jako eksplantów  
Kizil S., Sesiz U., KHAVAR K. M.  
Acta Scientiarum Polonorum, Hortorum Cultus, vol.15, no.5, pp.15-30, 2016 (SCI-Expanded)
- XXIX. **An insight into cotton genetic engineering (*Gossypium hirsutum* L.): current endeavors and prospects**  
Bakhsh A., Anayol E., Özcan S. F., Hussain T., Aasim M., KHAVAR K. M., ÖZCAN S.  
Acta Physiologiae Plantarum, vol.37, no.8, 2015 (SCI-Expanded)
- XXX. **Factors affecting efficient in vitro micropropagation of *Muscari muscarimi* Medikus using twin bulb scale**  
ÖZEL Ç. A., KHAVAR K. M., ÜNAL F.  
Saudi Journal of Biological Sciences, vol.22, no.2, pp.132-138, 2015 (SCI-Expanded)
- XXXI. **Effects of plant growth regulators on lentil (*Lens culinaris* Medik.) cultivars**  
Ozdemir F. A., Turker M., KHAVAR K. M.  
Bangladesh Journal of Botany, vol.44, no.1, pp.79-84, 2015 (SCI-Expanded)
- XXXII. **MiR408 overexpression causes increased drought tolerance in chickpea**  
Hajzadeh M., Turktas M., KHAVAR K. M., Unver T.  
Gene, vol.555, no.2, pp.186-193, 2015 (SCI-Expanded)
- XXXIII. **Effect of temperature on germination, seed vigor index and seedling growth of five Turkish Cotton (*Gossypium hirsutum* L.) cultivars**  
Barpete S., Oğuz M. C., Özcan S. F., Anayol E., Ahmed H. A., KHAVAR K. M., ÖZCAN S.  
Fresenius Environmental Bulletin, vol.24, no.8A, pp.2561-2566, 2015 (SCI-Expanded)
- XXXIV. **Differential competence for in vitro adventitious rooting of grass pea (*Lathyrus sativus* L.)**  
Barpete S., KHAVAR K. M., ÖZCAN S.  
Plant Cell, Tissue and Organ Culture, vol.119, no.1, pp.39-50, 2014 (SCI-Expanded)
- XXXV. **In vitro micropropagation from immature embryos of the endemic and endangered *Muscari muscarimi* Medik**  
Uzun S., Parmaksiz I., Uranbey S., Mirici S., Sarihan E. O., Ipek A., Kaya M. D., Gürbüz B., Arslan N., Sancak C., et al.  
Turkish Journal of Biology, vol.38, no.1, pp.83-88, 2014 (SCI-Expanded)
- XXXVI. **Improved in vitro regeneration and propagation of Tunceli garlic (*Allium tuncelianum* L.)**  
Kizil S., Icgil D., KHAVAR K. M.  
Journal of Horticultural Science and Biotechnology, vol.89, no.4, pp.408-414, 2014 (SCI-Expanded)
- XXXVII. **In vitro propagation of *Caralluma tuberculata* and evaluation of antioxidant potential**  
Rehman R. U., Chaudhary M. F., KHAVAR K. M., Lu G., Mannan A., Zia M.  
Biologia (Poland), vol.69, no.3, pp.341-349, 2014 (SCI-Expanded)
- XXXVIII. **Preconditioning effect of cytokinins on in vitro multiplication of embryonic node of grass pea (*Lathyrus sativus* L.) cultivar Gürbüz**  
Barpete S., Aasim M., KHAVAR K. M., Özcan S. F., ÖZCAN S.  
Turkish Journal of Biology, vol.38, no.4, pp.485-492, 2014 (SCI-Expanded)
- XXXIX. **Direct bulblet regeneration from *Sternbergia fischeriana* (Herb.) Rupr. bulb scale explants**  
Kizil S., KHAVAR K. M., Altuntas C., Saglam S.  
Propagation of Ornamental Plants, vol.14, no.2, pp.68-75, 2014 (SCI-Expanded)
- XL. **The effects of plant growth regulators and incubation temperatures on germination and bulb formation of *Fritillaria persica* l.**  
Kizil S., KHAVAR K. M.  
Propagation of Ornamental Plants, vol.14, no.3, pp.133-138, 2014 (SCI-Expanded)

- XLI. Plant biotechnology**  
KHAVAR K. M., Onarici S., ÖZEL Ç. A., Aasim M., Bakhsh A., Rao A. Q.  
The Scientific World Journal, vol.2013, 2013 (SCI-Expanded)
- XLII. Production of herbicide-resistant cowpea (*Vigna unguiculata* L.) transformed with the bar gene**  
Aasim M., KHAVAR K. M., ÖZCAN S.  
Turkish Journal of Biology, vol.37, no.4, pp.472-478, 2013 (SCI-Expanded)
- XLIII. Micropropagation of garlic chives (*Allium tuberosum* Rottl. ex Sprang) using mesocotyl axis**  
Alizadeh B., Royandazagh S., KHAVAR K. M., ÖZCAN S.  
Journal of Animal and Plant Sciences, vol.23, no.2, pp.543-549, 2013 (SCI-Expanded)
- XLIV. Adventitious shoot regeneration of the medicinal aquatic plant water hyssop (*Bacopa monnieri* L. Pennell) using different internodes**  
Karatas M., Aasim M., Dogan M., KHAVAR K. M.  
Archives of Biological Sciences, vol.65, no.1, pp.297-303, 2013 (SCI-Expanded)
- XLV. Comparative studies on the competence of axillary shoot regeneration on unsliced and longitudinally sliced cotyledon nodes of vigna unguiculata** *Vigna unguiculata* bitkisinde dilimlenmemiş ve dikey dilimlenmiş kotiledon boğum eksplantların sürgün rejenerasyonuna etkileri  
Aasim M., Özcan S. F., KHAVAR K. M., ÖZCAN S.  
Turkish Journal of Botany, vol.36, no.3, pp.281-287, 2012 (SCI-Expanded)
- XLVI. Direct axillary shoot regeneration from the mature seed explant of the hairy vetch (*Vicia villosa* Roth)**  
Aasim M., ŞAHİN DEMİRBAĞ N., KHAVAR K. M., KENDİR H., ÖZCAN S.  
Archives of Biological Sciences, vol.63, no.3, pp.757-762, 2011 (SCI-Expanded)
- XLVII. Efficient in vitro propagation from preconditioned embryonic axes of turkish cowpea (*Vigna unguiculata* L.) cultivar Akkiz**  
Aasim M., KHAVAR K. M., ÖZCAN S.  
Archives of Biological Sciences, vol.62, no.4, pp.1047-1052, 2010 (SCI-Expanded)
- XLVIII. Determination of the best blackberry cultivar using various statistical techniques**  
Eyduvan E., Peral Eyduvan S., KHAVAR K. M., Sabit Agaoglu Y.  
African Journal of Agricultural Research, vol.5, no.9, pp.898-909, 2010 (SCI-Expanded)
- XLIX. Fatty acid compositions of linseed (*Linum Usitatissimum* L.) genotypes of different origin cultivated in Turkey**  
ŞENTÜRK A., Kiralan M., Ipek A., Arslan N., Cosge B., KHAVAR K. M.  
Biotechnology and Biotechnological Equipment, vol.24, no.2, pp.1836-1842, 2010 (SCI-Expanded)
- L. Breaking seed dormancy of water lily (*Nymphaea aiba* L.) under in vitro conditons**  
Sumlu S., ATAR H. H., KHAVAR K. M.  
Biotechnology and Biotechnological Equipment, vol.24, no.1, pp.1582-1586, 2010 (SCI-Expanded)
- LI. Adaptation of endemic mediterranean *Sternbergia candida* Mathew Et T. Baytop in the continental climate of central anatolia**  
Gurbuz B., Arslan N., KHAVAR K. M., Ipek A., Sarihan E. O., ÖZCAN S., Parmaksiz I., MİRİCİ S.  
Scientia Horticulturae, vol.123, no.1, pp.99-103, 2009 (SCI-Expanded)
- LII. In vitro propagation of the golden grape hyacinth (*Muscari macrocarpum* sweet) from twin scale explants**  
ÖZEL Ç. A., KHAVAR K. M., Arslan O., ÜNAL F.  
Propagation of Ornamental Plants, vol.9, no.4, pp.169-175, 2009 (SCI-Expanded)
- LIII. In vitro micropropagation from plumular apices of Turkish cowpea (*Vigna unguiculata* L.) cultivar Akkiz**  
Aasim M., KHAVAR K. M., ÖZCAN S.  
Scientia Horticulturae, vol.122, no.3, pp.468-471, 2009 (SCI-Expanded)
- LIV. In vitro plant regeneration from Turkish Narbon Vetch (*Vicia narbonensis* L. var. *narbonensis* L.)**  
KENDİR H., ŞAHİN DEMİRBAĞ N., Aasim M., KHAVAR K. M.  
African Journal of Biotechnology, vol.8, no.4, pp.614-618, 2009 (SCI-Expanded)

- LV. In vitro plant regeneration from turkish grasspea (*Lathyrus sativus* L.) using immature zygotic embryo explant**  
KENDİR H., ŞAHİN DEMİRBAĞ N., KHAVAR K. M., ÖZCAN S.  
Biotechnology and Biotechnological Equipment, vol.23, no.2, pp.1177-1180, 2009 (SCI-Expanded)
- LVI. In vitro micropropagation of garden thyme (*Thymra spicata* L. var. *Spicata* L.) collected from southeastern turkey using cotyledon node**  
Daneshvar-Royandezagh S., KHAVAR K. M., ÖZCAN S.  
Biotechnology and Biotechnological Equipment, vol.23, no.3, pp.1319-1321, 2009 (SCI-Expanded)
- LVII. Full blooming stage is suitable for herbage yield and essential oil content of summer savory (*Satureja hortensis* L.)**  
Kizil S., TÜRK M., Özguven M., KHAVAR K. M.  
Journal of Essential Oil-Bearing Plants, vol.12, no.5, pp.620-629, 2009 (SCI-Expanded)
- LVIII. Some agronomical characteristics and essential oil content of oregano (*Origanum onites* L.) as influenced by planting densities**  
Kizil S., Ipek A., Arslan N., KHAVAR K. M.  
Journal of Essential Oil-Bearing Plants, vol.12, no.2, pp.172-180, 2009 (SCI-Expanded)
- LIX. Effects of cultivar and row spacing on tocopherol and sterol Çesit ve Sıra Aralığının Nohut (*Cicer arietinum* L.) Yağının Tokoferol ve Sterol Bileşimine Etkileri**  
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