



**ULUSLARARASI KATILIMLI TÜRKİYE 7. TOHUMCULUK KONGRESİ**  
Turkey 7<sup>th</sup> Seed Congress with International Participation



**Invited Speakers Short Academic CV**



Orif Dr Bahattin Tanyolac)  
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**Short Biography**

**EDUCATION**

BSc: Ege University, Agriculture Faculty, Department of Field Crops, Izmir Turkey

MSc Ege University, Institute of Natural and applied Sciences, Department of Field Crops

Advisor: Prof Dr Hasan Sepetoglu

PhD Ege University, Institute of Natural and applied Sciences, Department of Field Crops

Advisor: Prof Dr Hasan Sepetoglu

Post Doc Volcani Research Center, Department of Vegetables Crops, Bet Dagan Israel

Advisor: Dr Ilan Paran, Genome Mapping in Pepper

Post Doc Rutgers University, Waksman Institute of Microbiology, New Brunswick New Jersey USA

Advisor: Prof Dr Joachim Messing, Genome Sequencing of Rice and Maize

Visiting Scientist: Cambridge University, Department of Plant Science

Advisor: Prof Dr Alison Smith, Gen transformation in Arabidopsis

**EMPLOYMENT HISTORY (optional section)**

1990-2000 Research Assistant: Ege University, Agriculture Faculty, Department of Field Crops, Izmir Turkey

2000-2004 Assistant Prof Ege University, Engineering Faculty, Department of Bioengineering, Izmir Turkey



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2005-2010 Associate Prof Ege University, Engineering Faculty, Department of Bioengineering, Izmir Turkey

2011- Full Prof Ege University, Engineering Faculty, Department of Bioengineering, Izmir Turkey

### Teaching Experience

Genetic Engineering, Molecular Biology, Genetics, Advanced Molecular Genetics

### FELLOWSHIPS / GRANTS (optional section)

2001 National Science Foundation of USA Post Doc Scholarship

2000 TUBITAK Post Doc Scholarship

### SERVICE

2016-2017 Head of Department of Bioengineering, Ege University

2019 Vice Dean of Faculty of Engineering, Ege University

2020. Head of Department of Bioengineering, Ege University

### PUBLICATIONS /

#### 56 Publication SCI Journals

### BOOKS

Genomik

Kaya H.B. ,Nemli S.,YILMAZ TEMEL H.,GEZGİN Y.,Güntürk Y.,Semizer D., Nalbantoğlu S.M. ,Yalaza C., Onarıcı S.G. ,TANYOLAÇ M.B.

Moleküler Biyoloji, Mehmet Karataş, Editör, Nobel Yayın Dağıtım Akademik Yayıncılık, Türkiye, ss.523-558,2014

I . Biyoteknoloji ve Biyoinformatik (16.Bölüm)

KAYA AKKALE H.B., SOYA S., AKKALE C.,TANYOLAÇ M.B.

Moleküler Biyoloji, Genişletilmiş 2.Baskı, Yıldırım A., Bardakçı F., Karataş M., Tanyolaç B., Editör, Nobel Yayınevi, Ankara, ss.601-669,2010

II. Metabolomiğin Tarımdaki Uygulamaları

TANYOLAÇ M.B., Nemli S.,YILMAZ TEMEL H., Akkale C., Semizer Cuming D., Kaya H.B. ,Uzan İ., Altan F.

Metabolomik, Telefoncu A., Kılınç A., Editör, Ege Üniversitesi Basımevi, İzmir, ss.187-235, 2010