

Asst. Prof. Sefer Baday

Personal Information

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International Researcher IDs

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Education Information

Doctorate, Universitaet Basel (University of Basel), Biyoloji-Biyofizik, Switzerland 2009 - 2013

Postgraduate, Koc University, Institute Of Science, Hesaplamalı Bilimler Ve Mühendislik (YI) (Tezli), Turkey 2006 - 2008

Undergraduate, Bogazici University, Faculty Of Engineering, Department Of Chemistry Engineering, Turkey 2001 - 2006

Dissertations

Doctorate, Computational investigation of function of membrane proteins: Amt/Rh Ammonium transporters and SecY translocon, Universitaet Basel (University Of Basel), Biyoloji-Biyofizik, 2013

Postgraduate, Derivation of pair potentials for optimal folding of secondary structures, Koç Üniversitesi, Fen Bilimleri Enstitüsü, Hesaplamalı Bilimler Ve Mühendislik (YI) (Tezli), 2008

Research Areas

Basic Sciences, Life Sciences, Biophysics, Molecular Biophysics, Structural Biophysics, Biochemistry, Structural Biology, Chemistry, Physical Chemistry, Computational Chemistry

Academic Titles / Tasks

Assistant Professor, Istanbul Technical University, Bilişim Enstitüsü, Bilişim Uygulamaları, 2018 - Continues

Assistant Professor, Istanbul Technical University, Bilişim Enstitüsü, Bilişim Uygulamaları, 2015 - 2018

Metrics

Publication: 19

Citation (WoS): 87

Citation (Scopus): 92

H-Index (WoS): 3

H-Index (Scopus): 4