

BOĞAZIÇI ÜNİVERSİTESİ
ATAMA YÜKSELTME ÖZGEÇMİŞ FORMU
(CV TEMPLATE FOR BOĞAZIÇI UNIVERSITY
ACADEMIC APPOINTMENTS AND PROMOTIONS

1. KİŞİSEL BİLGİLER

Adı Soyadı (*Name – Surname*): Necla Birgül
Doğum Tarihi (*Date of Birth*) : 08.01.1967
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2. EĞİTİM (EDUCATION)

	Başlangıç Tarihi (Ay/Yıl) (<i>Start Date- Month/Year</i>)	Mezuniyet Tarihi (Ay/Yıl) (<i>Graduation Date - Month/Year</i>)	Üniversite (<i>University</i>)	Bölüm/Program (<i>Department/Program</i>)
Doktora (<i>PhD</i>)	September 1997	January 2001	University of Hamburg	University of Hamburg, Institut für Zellbiochemie und klinische Neurobiologie, Hamburg
Yüksek Lisans (<i>MSc/MA</i>)	September 1994	September 1997	University of Hamburg	University of Hamburg, Dept. of Molecular Biology
Lisans (<i>BSc/BA</i>)	September 1989	September 1993	Trakya Üniversitesi	Biyoloji Bölümü

3. AKADEMİK UNVANLAR VE KADROLAR (ACADEMIC TITLES AND POSITIONS)

Boğaziçi Üniversitesi'nde ilk atanma tarihi (<i>Date of initial appointment at Boğaziçi University</i>)	January 2002
Boğaziçi Üniversitesi'nde ilk atandığı kadro (<i>First academic position at Boğaziçi University</i>)	Lecture
Boğaziçi Üniversitesi'nde Dr. Öğretim Üyeliğine ilk atanma tarihi (<i>Date of appointment as Assistant Professor at Boğaziçi University</i>)	2004
Üniversitelerarası Kurul Doçentlik ünvan tarihi (<i>Date of Associate Professorship granted by the Turkish Inter-University Board</i>)	
Boğaziçi Üniversitesi'nde Doçentlik kadrosuna atanma tarihi (<i>Date of promotion to Associate Professorship at Boğaziçi University</i>)	

4. BÜ DIŞINDAKİ İŞ DENEYİMİ (AKADEMİ DIŞINDAKİLER DE DAHİL)(*WORK EXPERIENCE OUTSIDE BU, INCLUDING NON-ACADEMIC POSITIONS*)^a

	İşveren (<i>Name of employer</i>)	Görevin adı (<i>Job title</i>)	Görev alma tarihleri (<i>Employment dates</i>)
1.	University of Hamburg	Postdoctorial fellow	2001 (3 month)
2.	University of Cape Town	Postdoctorial fellow	2001-2002
3.			

5. ARAŞTIRMA KONULARI (RESEARCH TOPICS/AREAS)

1.	Molecular Biology
2.	Signal transduction pathways
3.	G-Protein Coupled Receptors (GPCRs)

4.	Drug design
5.	Molecular Dynamics and Simulation
6.	Orphan GPCRs
7.	G-Proteins

^a Tablolara gerektiği kadar satır ilave edebilirsiniz. (You can add as many rows as necessary to the tables).

6. ARAŞTIRMA PROJELERİ (RESEARCH PROJECTS)

	Fonlayan kuruluş (Funding institution)	Proje başlığı (Project title)	Projedeki görev/sorumluluk (örn. yürütücü, araştırmacı vb.) (Position/responsibility in the project, e.g. principal investigator, researcher, etc.)	Tarihleri (Dates)
1.	Tübitak -19Z921	“Designing of pesticide molecules targeting allatostatin receptor”	Principal Investigator	2019-2022
2.	Tübitak-116S627 /	“Treatment of phenylketonuria in model organisms using CRISPR/Cas9 gene editing tool”	Principal Investigator	2017- ongoing
3.	Tübitak-213M730	“Generation of multifunctional matrices by three-dimensional electrohydrodynamic and coaxial bioadhesive methods for skin regeneration”	Principal Investigator	2013-2017
4.	Tübitak-113Z079	“Identification, docking analysis and atomic force microscopy verification of binding pocket of allatostatin receptor in Cararusius morosus”	Principal Investigator	2014-2016
5.	Tübitak-211T182	“Examination of the transcriptional target of Wnt/B-catenin/TCF4 signaling pathway, C17orf45, on protein level”	Principal Investigator	2011-2012
6.	Tübitak-108T183	“Identification of novel molecules which interact with Bri3 and Cnn3 by using yeast two hybrid system”	Principal Investigator	2008-2010
7.	Tübitak-107S124	Prenatal expressions of hyperpolarization-activated cyclic-nucleotide-gated channel (HCN) genes in dysplastic hippocampi in rats	Principal Investigator	2007-2008
8.	Tübitak-106T153	“Functional characterization of genes associated to cancer development through transcriptome analysis”	Reseracher	2006-2008
9.	BAP-16464	“Investigation of the mechanism of Cry toxins in Asian Mosquito”	Principal Investigator	2020-2021

10.	BAP 14502	“Characterisation of GPR139 and investigation its possible role in brain development”	Principal Investigator	2018-2019
11.	BAP-13123	“Verification of the RNA-Seq. data of Wnt/beta Catenin target BRI3 and MGAT”	Principal Investigator	2017-2018
12.	BAP-12282	“Generation and Analysis of the Neuropeptidome of Carausius morosus”	Principal Investigator	2017-2018
13.	BAP- 9660	“Analysis of the Wnt/beta Catenin target BRI3 and MGAT at transcriptomic level”	Principal Investigator	2015-2016
14.	BAP-11480	“Mutational screening of Phenylhydroxylase in Turkish Phenylketonuria patient”	Principal Investigator	2016-2017
15.	BAP-8241	“Effects of AlstR/AST combination in tumorigenesis”	Principal Investigator	2014-2015
16.	BAP-6734	“In Vivo analysis of the effects of novel wnt/beta-catenin targets on cancer development”	Principal Investigator	2011-2013
17.	BAP-6657	“Analysis of foxo transcription factor activities and GAD45 after lithium treatment of hepatocellular carcinoma cell lines”	Principal Investigator	2012-2013
18.	BAP-5043	“Analysis of the signal transduction pathway of Carausius morosus”	Principal Investigator	2010-2011
19.	BAP-1876	“Identification of novel molecules interacting with MGC 4057 by using yeast two hybrid system”	Principal Investigator	2008-2009
20.	BAP-873	“Identification of novel molecules interacting with Bri3 by using yeast two hybrid system”	Principal Investigator	2008-2009
21.	BAP-764	“Expressions analysis of hyperpolarization-activated Cyclic-Nucleotide-Gated Channel (HCN) genes in epileptic patients”	Principal Investigator	2007-2008
22	BAP-319	“Molecular cloning of the full-length cDNA of the somatostatin-like G-Protein coupled receptor in Carausius morosus”	Principal Investigator	2003-2004
23	BAP-221	“Molecular cloning of the full-length cDNA of a allatostatin receptor, which is a G-Protein coupled receptor in Carausius morosus”	Principal Investigator	2002-2003

7. YAYIN SAYILARI (NUMBER OF PUBLICATIONS)

Uluslararası hakemli dergilerde yayımlanan makaleler (<i>Publications in refereed international journals</i>)		Adayın kendi doktora tezinden kaynaklanan yayınlar (<i>Publications based on the applicant's PhD dissertation</i>)	Adayın kendi doktora tezi kapsamı dışındaki yayınları (<i>Publications independent of the applicant's PhD dissertation</i>)	Adayın yönettiği lisansüstü tezlerden kaynaklanan yayınları (<i>Publications based on graduate theses supervised by the applicant</i>)
	Index			
	SCI-E/SSCI/AHCI	2	18	14
	ESCI			
	Scopus Diğer endeksler (<i>Other indexes</i>)			
Kitaplar (<i>Books</i>)		Uluslararası (<i>International publishers</i>)		
		Ulusal (<i>National publishers</i>)		
Kitap bölümleri (<i>Book chapters</i>)		Uluslararası (<i>International publishers</i>)		1
		Ulusal (<i>National publishers</i>)		
Kitap editörlükleri (<i>Edited books</i>)		Uluslararası (<i>International publishers</i>)		
		Ulusal (<i>National publishers</i>)		

8. ATIFLAR (CITATIONS) Web of Science ve Google Scholar atif sonuçlarını bu tabloda sununuz.
(*Please present Web of Science and Google Scholar citation statistics.*)

	Web of Science	Google Scholar
h-endeksi/ <i>h-index</i>	7	7
Kendine atıflar hariç atıf sayısı (<i>Number of citations, excluding self-citations</i>)	352	
Toplam atıf sayısı (<i>Total number of citations</i>)	371	515

9. PATENTLER (PATENTS)

	Patent/buluş sahip(ler)i (Owner(s) of the patent/invention)	Patent/buluş başlığı (Title of invention/patent)	Patent numarası (Patent number)	Patent başvuru tarihi (Patent filing/application date)	Yayın yılı (Publication Year)	Patent Ofisi (Patent Office)
1.						
2.						
3.						

10. YÖNETİLEN TEZ SAYILARI (NUMBER OF THESES SUPERVISED)^b

	Yüksek Lisans (MA/MSc)	Doktora (PhD)	Kurum (Institution)
Tamamlanmış (Completed)	13	6	Boğaziçi University
Devam eden (Ongoing)	1	4	Boğaziçi University

11. ÖDÜLLER (AWARDS)^c

Ödülün adı (Award title)	Ödülü veren kuruluş (Awarding institution)	Ödül yılı (Award year)

12. YAYIN LİSTESİ (LIST OF PUBLICATIONS)^d

A. ULUSLARARASI HAKEMLİ DERGİLERDE YAYIMLANAN MAKALELER^e (PUBLICATIONS IN REFEREED INTERNATIONAL JOURNALS)

- 1) Ferdows Afghah, Necla Birgul Iyison, Ali Nadernezhad, Ahmet Midi, Ozlem Sen, Burcu Saner Okan, Mustafa Culha, and Bahattin Koc: "3D Fiber Reinforced Hydrogel Scaffolds by Melt Electrowriting and Gel Casting as a Hybrid Design for Wound Healing" *Advanced Healthcare Materials*, 2022, 2102068, doi: 10.1002/adhm.202102068 Q1, IF: 11.92, SCIE
- 2) Serdar Durdagi, Muge Didem Orhan, Busecan Aksoydan, Seyma Calis, Berna Dogan, Kader Sahin, Aida Shahraki, Necla Birgül Iyison, and Timucin Avsar: „Screening of Clinically Approved and Investigation Drugs as Potential Inhibitors of SARS-CoV-2: A Combined in silico and in vitro Study“ *Molecular Informatics*, 2021 doi.org/10.1002/minf.202100062 Q1, IF: 4.05, SCIE
- 3) Aslan T, Yenenler-Kutlu A, Gerlevik U, Aktugülü Zeybek Ac, Kiykim E, Sezerman OU, Birgul Iyison N: "Identifying and elucidating the roles of Y198N and Y204F mutations in the PAH enzyme through molecular dynamic simulations." *J Biomol Struct Dyn*. 2021 May 10:1-12. doi: 10.1080/07391102.2021.1921619 Q1, IF: 4.15, SCIE
- 4) Shahraki, A., Isbilir, A., Dogan, B., Lohse, M.J., Durdagi, S., Birgul Iyison, N: "Structural and Functional Characterization of Allatostatin Receptor Type-C of *Thaumatococcus panyocampa*, a Potential Target for Next-Generation Pest Control Agents". *J Chem Inf Model*. 2021 Jan 21. doi: 10.1021/acs.jcim.0c00985 Q1, IF: 4.95, SCIE
- 5) Birgul Iyison, N., Shahraki, A., Kahveci, K., Duzgun, M.B., Gun, G: "Are Insect GPCRs Ideal Next-Generation Pesticides: Opportunities and Challenges". *FEBS J*. 2021 Jan 8. doi: 10.1111/febs.15708. Q1, IF: 5.54, SCIE
- 6) Birgul Iyison, N., Devlet Kilickap, B., Duan Sahbaz, B., Vardar, B., Guclu, B: "Distribution

and mRNA expression of nAChRs in the rat S1 and M1 cortices after electrical stimulation of the basal forebrain". Turkish Neurosurgery, 2021 Jan 07. doi: 10.5137/1019-5149.JTN.31865-20.3 Q3, IF: 1.04, SCIE

- 7) Isbilir, A., Duan Sahbaz, B., Tuncgenc, G., Bünemann, M., Lohse, M.J., Birgul-Iyison, N.: "Pharmacological Characterization of the Stick Insect *Carausius morosus* Allatostatin C Receptor with Its Endogenous Agonist". ACS Omega, 2020 Dec. DOI.10.1021/acsomega.0c03382 Q1, IF: 4.13, SCIE
- 8) Necla Birgul Iyison, Merve Gizem Sinmaz, Burcin Duan Sahbaz, Aida Shahraki, Busecan Aksoydan, Serdar Durdagi: "In silico characterization of adipokinetic hormone receptor and screening for pesticide candidates against stick insect, *Carausius morosus*", Journal of Molecular Graphics and Modelling (2020) 107720, DOI.org/10.1016/j.jmglm.2020.107720 Q1, IF: 2.51, SCIE
- 9) Aida Shahraki, Yanying Yu, Zeynep Melis Gul, Chunguang Liang, Necla Birgul Iyison: "Whole Genome Sequencing of *Thametopoea pityocampa* Revealed Putative Pesticide Targets", Genomics 112 (2020) 4203–4207, DOI.org/10.1016/j.ygeno.2020.07.017 Q1, IF: 5.73, SCIE
- 10) Akiva I. and N. Birgül Iyison: MGAT1 is a novel transcriptional target of Wnt/ β catenin signaling pathway BMC Cancer 18:60 DOI.org/10.1186/s12885-017-3960-7, 2018 Q1, IF: 4.63, SCIE
- 11) Burcin Duan Sahbaz, Osman Ugur Sezerman, Hamdi Torun & Necla Birgül Iyison: Ligand binding pocket of a novel Allatostatin receptor type C of stick insect, *Carausius morosus*. Scientific Reports, 7:41266, DOI: 10.1038/srep41266, 2017, Q1, IF: 4.37, SCIE
- 12) Ayaz Najafov, Tuncay Şeker, İpek Even, Gerta Hoxhaj, Osman Selvi, Duygu Esen Özel, Ahmet Koman and Necla Birgül-Iyison: Wnt/beta-Catenin pathway regulates transcription of actin-regulatory protein MENA, PLoS ONE, Volume 7, Issue 5, e37013, DOI:10.1371/journal.pone.0037013, 2012, Q , IF: 3.24, SCIE
- 13) Kavak E., Najafov A., Ozturk N., Seker T., Cavusoglu K., Aslan T., Duru A.D., Saygili T., Hoxhaj G., Hiz M.C., Ozer-Unal D., Birgul-Iyison N., Ozturk M., Koman A. „Analysis of the Wnt/B-catenin/TCF4 pathway using SAGE, genome-wide microarray and promoter analysis: Identification of BRI3 and HSF2 as novel targets". Cellular Signalling, Vol. 22, pp. Q1, IF: 4.31, SCIE
- 14) Kreienkamp HJ, Larusson HJ, Witte I, Roeder T, Birgul N, Honck HH, Harder S, Ellinghausen G, Buck F, Richter D. "Functional annotation of two orphan G-protein-coupled receptors, Drostar1 and -2, from *Drosophila melanogaster* and their ligands by reverse pharmacology". J Biol Chem. 2002 Oct 18;277(42):39937-43. Epub 2002 Aug 6. DOI:10.1074/jbc.M206931200 Q1, IF: 5.15, SCIE
- 15) Auerswald L, Birgul N, Gade G, Kreienkamp HJ, Richter D. "Structural, functional, and evolutionary characterization of novel members of the allatostatin receptor family from insects". Biochem Biophys Res Commun. 2001 Apr13;282(4):904-9. DOI:10.1006/bbrc.2001.4659 Q1, IF: 3.19, SCIE
- 16) Birgul N, Weise C, Kreienkamp HJ, Richter D. "Reverse physiology in *drosophila*: identification of a novel allatostatin-like neuropeptide and its cognate receptor structurally related to the mammalian somatostatin/galanin/opioid receptor family". EMBOJ:18(21):5892–5900. DOI:10.1093/emboj/18.21.5892,1999 Q1, IF: 11.59, SCIE

B. ULUSLARARASI KİTAPLAR, KİTAP BÖLÜMLERİ VE KİTAP EDITÖRLÜKLERİ (BOOKS, BOOK CHAPTERS, AND EDITORSHIPS FOR INTERNATIONAL PUBLISHERS)

- 1) Duan Sahbaz B., Birgül Iyison N. "Ligands" Chapter: Neuropeptides as Ligands of GPCRs; In Tech Open Science, 2018

C. ULUSAL HAKEMLİ DERGİLERDE YAYIMLANAN MAKALELER

(PUBLICATIONS IN REFEREED NATIONAL JOURNALS)

- 1) Duan Sahbaz, B., Birgül İyison, N: Prediction and expression analysis of G protein-coupled receptors in the laboratory stick insect, *Carausius morosus*. Turkish Journal of Biology, 43, 77-88, DOI.10.3906/biy-1809-27, 2019, Q2, IF: 3.47, SCIE
- 2) İzzet Akiva, Necla Birgül İyison: "Identification of IFITM3 and MGAT1 as novel interaction partners of BRI3 by Yeast Two-Hybrid Screening", Turkish Journal of Biology, DOI.10.3906/biy-1805-47, 2018, Q2, IF: 3.47, SCIE
- 3) İ. Even, İ. AKİVA, N. Birgül İyison: "In vivo RNAi mini-screen in Drosophila cancer model reveals novel potential Wnt targets in liver cancer", Turkish Journal of Gastroenterology, DOI.10.5152/tjg.18241, 2018, Q3, IF: 1.55, SCIE
- 4) Isler C., Tanriverdi T, Kavak E., Sanus G.Z., Ulu M.O., Erkanlı G., Koman A., Birgül-Iyison N., Uzan M. "Prenatal Expressions of Hyperpolarization Cyclic-Nucleotide-Gated Channel (HCN) Genes in Dysplastic Hippocampi in Rats", Turkish Neurosurgery 2008, Vol:18, No.4, 327-335. (PMID:19107678), Q3, IF: 1.03, SCIE

D. ULUSAL KİTAPLAR, KİTAP BÖLÜMLERİ VE KİTAP EDİTÖRLÜKLERİ
(BOOKS, BOOK CHAPTERS, AND EDITORSHIPS FOR NATIONAL PUBLISHERS)

13. YÖNETİLEN TEZLERİN LİSTESİ (LIST OF THESES SUPERVISED)

Supervised PhD Thesis/ongoing:

- 1) Gökhan Gün: "Investigation of the mechanism of Cry toxins in Asian Mosquito"
- 2) Alize Yılmazlar: "Characterisation and functional analysis of the orphan G-protein coupled receptor GPR141"
- 3) Barbaros Düzgün: "Structural and functional analysis of the orphan G-protein coupled receptor GPR160"
- 4) Muhammed Fatih Karakaya: "Functional analysis of the orphan G-protein coupled receptor GPR25"

Supervised MSc Thesis/ongoing:

- 1) Kübra Kahveci: "Functional analysis of the allosteric pocket of Allatostatin receptor in *T. pit*"

Supervised PhD Thesis / Completed:

- 1) Erşen Kavak: "Defining novel cancer genes, sage tags and co-regulated regions of the human genome evolving from the search and identification of novel Wnt/Tcf/beta-Catenin targets", 2009 (Co-advised)
- 2) Tuncay Şeker: "Proteomics based search for novel SIK2 substrates involved in Endoplasmic Reticulum homeostasis", 2016
- 3) İzzet Akiva: "Characterization of novel Wnt/beta Catenin pathway targets", 2016
- 4) Burçin Duan Şahbaz: "Neuropeptidome and GPCRome of Stick Insect: Specific structural and functional aspects of Allatostatin receptor", 2017
- 5) Aida Shahraki: "Functional and Structural into novel insect G- protein coupled receptor Allatostatin Type C receptor of Pine processionary moth", 2020
- 6) Tolga Aslan: "Characterization of GPR139 and investigating its possible role in brain development", 2022

Supervised MSc Thesis / Completed

- 1) Ayaz Najafov: Mena, Bri3 and Hsf2 as novel transcriptional targets of the Wnt/Beta-Catenin pathway; 2008.
- 2) Tolga Aslan: Verification of putative novel Wnt/Beta-Catenin pathway targets using alternative effectors; 2009.

- 3) Tuncay Şeker: Characterization of C17ORF45 as a novel target of Wnt/Beta-Catenin pathway; 2009.
- 4) Izzet Akiva: Identification of novel proteins that interact with BRI3, a putative transcriptional target of the wnt/beta-Catenin signaling pathway; 2009.
- 5) Emine Dindar: Identification of protein partners of acidic calponin; 2010.
- 6) Ipek Even: Identification and in vivo analysis of putative Wnt target genes with effective roles in cancer; 2012.
- 7) Burçin Duan: Identification and docking analysis of Allatostatin receptor in Carausisu morosus; 2012.
- 8) Vahap Kapıkıran: C17ORF45 gene, does it or does it not translate a protein; 2012.
- 9) Esra Şekerci: How are foxo-transcription factors regulated after lithium induced cell cycle arrest in hepatocellular carcinoma cells; 2013
- 10) Ruçhan Karaman: Mammalian enabled (Mena): a possible regulator of YAP oncoprotein; 2014
- 11) Ali İşbilir: Pharmacological characterization of PICF-Allatostatin receptor in Carausius morosus; 2016
- 12) Merve Gizem Sınnmaz: Characterization of Adipokinetik hormone receptor in stick insect, Carausius morosus; 2018
- 13) Ayşe Nur Kayabaşı: Verification of novel Wnt/beta-Catenin Target, 2019

^b Bu tablolara sadece yönetilen tez sayıları yazınız. Tezlerin tam listesi 13. kısımda verilmelidir (*Please note in the tables only the number of theses supervised. The full list of theses supervised is to be provided in section 13*).

^c Lütfen BÜVAK ve TÜBİTAK yayın teşviklerini bu kategoride listelemeyiniz (*Please do not list the publication incentive awards granted by BUVAK and TUBITAK in this category*).

^d En güncel yayından en eski yayına doğru sıralayınız (*Please list the publications in reverse chronological order*.)

^e Lütfen dergilerin **endeks bilgilerini** de not ediniz. (*Please also indicate **the index information** of the journals*).

14. SON ÜÇ YILDAKİ KONFERANS SUNULARI (CONFERENCE PRESENTATIONS IN THE LAST THREE YEARS)

- 1) Burçin Duan Şahbaz ve Necla Birgül Iyison: Yeni Bir Allatostatin Reseptörünün Tanımlanması ve Ligand Bağlanma Cebinin Bulunması, 24. Ulusal Biyoloji Kongresi, Celal Bayer University Manisa/Izmir (10-14.09.2018)
- 2) Tolga Aslan ve Necla Birgül Iyison: Yeni bir PAH Varyantının Moleküler Modellemesi ve Moleküler Dinamik Simülasyonu, Erciyes Tıp Günleri Kayseri (7-10.03.2018)
- 3) İzzet Akiva ve Necla Birgül: “BRI3 is a novel Wnt/beta Catenin target” 1st International Multidisciplinary Cancer Research Congress” 18-22 September 2019, Diyarbakır
- 4) İzzet Akiva ve Necla Birgül: “BRI3 is a novel Wnt/beta Catenin target” 7th International Congress of the Molecular Biology Association of Turkey; 27-29 September 2019 Istanbul
- 5) Necla Birgul-Iyison: „Allatostatin receptor, potential target for next- generation pesticides“ 5th General ERNEST Meeting: Bridging Perspectives and Networking in Signal Transduction Research, Bari/Italy 4-6 October 2021

15. İDARİ GÖREVLERİ (ADMINISTRATIVE POSITIONS)

	Kurum (Institution)	Fakülte/Bölüm Adı Faculty/Department	Görev (Administrative position)	Tarihler (Dates)
1.	Boğaziçi University	FEF/MBG	Vice Chair - MBG Department	2013 - 2017
2.	Boğaziçi University	BU Rectorate	Vivarium Coordinator	2015- ongoing
3.	Boğaziçi University	BU Rectorate	Animal Ethics Committee member	2017- Ongoing
4.	Istanbul Technical University	ITU Rectorate	Animal Ethics Committee member	2021- ongoing

16. SON BEŞ YILDA VERİLEN LİSANS VE LİSANSÜSTÜ DERSLER (UNDERGRADUATE AND GRADUATE COURSES TAUGHT IN THE LAST 5 YEARS)

Dersin verildiği kurum (Institution)	Dersin kodu (Course code)	Dersin adı (Course title)	Yılı ve dönemi (Year and semester)	Fakülte/YO/Enst. yüzdelik sıra (Faculty/School/Institute Percentile Rank)
Boğaziçi University	Bio308	Seminar	2021/2022-1	n.d.
Boğaziçi University	Bio48F	Drug Design	2021/2022-1	70.44
Boğaziçi University	Bio491	Special Project II	2021/2022-1	n.d.
Boğaziçi University	Bio308	Seminar	2021/2022-2	n.d.
Boğaziçi University	Bio493	Signaling and Cancer	2021/2022-2	67.95
Boğaziçi University	Bio492	Special Project II	2021/2022-2	n.d.
Boğaziçi University	Bio308	Seminar I	2020/2021-1	n.d.
Boğaziçi University	Bio407	Seminar II	2020/2021-1	n.d.
Boğaziçi University	Bio493	Signaling and Cancer	2020/2021-1	45.02
Boğaziçi University	Bio 58F	Drug Design	2020/2021-1	n.d.
Boğaziçi University	Bio308	Seminar	2019/2020-2	n.d.
Boğaziçi University	Bio48F	Drug Design	2019/2020-2	n.d.
Boğaziçi University	Bio492	Special Project II	2019/2020-2	n.d.
Boğaziçi University	Bio407	Seminar II	2019/2020-1	52.6
Boğaziçi University	Bio355	Molecular Biology Lab.	2019/2020-1	12.99 (Shared with TA's)
Boğaziçi University	Bio 58F	Drug Design	2019/2020-1	82.35
Boğaziçi University	Bio152	Introduction to modern Biology	2019/2018-2	4.35

Boğaziçi University	Bio308	Seminar I	2019/2018-2	n.d.
Boğaziçi University	Bio492	Special Project II	2019/2018-2	n.d.
Boğaziçi University	Bio101	Cellular and Molecular Biology	2019/2018-1	n.d.
Boğaziçi University	Bio355	Molecular Biology Lab.	2019/2018-1	10.08 (Shared with TA's)
Boğaziçi University	Bio491	Special Project I	2019/2018-1	n.d.
Boğaziçi University	Bio492	Special Project II	2017/2018-2	n.d.
Boğaziçi University	Bio308	Seminar I	2017/2018-2	n.d.
Boğaziçi University	Bio410	Cancer Biology	2017/2018-2	n.d.
Boğaziçi University	Bio111	Prelude to Molecular Biology	2017/2018-1	39.56
Boğaziçi University	Bio355	Molecular Biology Lab.	2017/2018-1	28.16
Boğaziçi University	Bio407	Seminar II	2017/2018-1	n.d.
Boğaziçi University	Bio407	Seminar II	2017/2018-1	n.d.