

# HAMZA BAYHAN

## Curriculum Vitae

### Personal:

<b>Address:</b>	Bahcesehir University Faculty of Engineering and Natural Sciences, Molecular Biology and Genetics South Campus, Beşiktaş/Istanbul
<b>Office Phone:</b>	0212 381 05 60
<b>E-mail:</b>	<a href="mailto:hamza.bayhan@bau.edu.tr">hamza.bayhan@bau.edu.tr</a>
<b>Date of birth:</b>	10.03.1997
<b>Place of birth:</b>	Eminönü / İstanbul-TURKEY

### Academic Title:

<b>Title</b>	<b>University</b>	<b>Department</b>	<b>Beginning</b>	<b>Finish</b>
Teaching Assistant	Bahçeşehir University	Molecular Biology and Genetics (Assignment)	2023	-----

### Educational Information:

<b>Doctor of Philosophy:</b>	Yıldız Technical University; Istanbul, September 2022- Ongoing Graduate School of Natural and Applied Sciences, Department of Molecular Biology and Genetics
<b>Master of Degree:</b>	Balikesir University; Balikesir, September 2019 – June 2022 Graduate School of Natural and Applied Sciences, Department of Molecular Biology and Genetics Graduation Average: 3.79/4.00
<b>Undergraduate:</b>	Balikesir University; Balikesir, September 2015- June 2019 Faculty of Arts and Sciences, Department of Molecular Biology and Genetics, Graduation Degree and Average: Second place in the department, 3.52/4.00

### Academic Publishing:

<b>Thesis:</b>	<ul style="list-style-type: none"><li>• Investigation of the Potentials of Some Endemic Cirsium Species to eliminate Cytotoxic and Genotoxic Effects of Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)-Induced on Human Lymphocyte Cells- M.Sc., Balıkesir University Institute of Science and Technology (Advisor: Prof. Dr. Serap DOĞAN) (June 2022)</li><li>• Some Biocompatibility Properties of Kaolinite Intercalated with Various Compounds- Undergraduate Thesis, Balıkesir University Faculty of Arts and Sciences (Advisor: Prof. Dr. Serap DOĞAN)</li></ul>
<b>Articles:</b>	<ul style="list-style-type: none"><li>• YILMAZ KARDAŞ Begümhan, DIKEN Mehmet Emin, <b>BAYHAN Hamza</b>, ACAR Mikail, DOĞAN Serap, “Cytoprotective, antimutagenic/antirecombinogenic and antibacterial properties of Lallelantia iberica extracts,” Journal of the Science of Food and Agriculture, vol. 103, no. October, pp. 1901–1911, 2022. Doi: 10.1002/jsfa.12257 (International Refereed Journal (SCI))</li></ul>
<b>Proceeding:</b>	<ul style="list-style-type: none"><li>• KOCATÜRK Berker, DOĞAN Serap, <b>BAYHAN Hamza</b>, DIKEN Mehmet Emin (2022), “Antioxidant and Cytotoxic Activities of Olea Europa L. ‘DOMAT’”, Agriculture and Food 2022, 10th International Conference, 16-19 August Bulgaria (International Full Text).</li></ul>

### Projects:

<b>Researcher</b>	<ul style="list-style-type: none"><li>• Biological Activities of Some Asteraceae Species', BAP Research Project, Balıkesir University, 2020/103, (2020-2022).</li><li>• Some Biocompatibility Properties of Kaolinite Interleaved with Various Compounds' TÜBİTAK 2209-A (2018-2019).</li></ul>
<b>Bursary</b>	<ul style="list-style-type: none"><li>• “Investigation of The Potentials Of Some Endemic Cirsium Species To Eliminate Cytotoxic And Genotoxic Effects On Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>) Induced Human Lymphocyte Cells”, Tübitak-1002 Project No. 120z814 (2021-2022).</li></ul>

### Other Information:

<b>Foreign Language</b>	<ul style="list-style-type: none"><li>• English Yökdil- 2023: 86.25/100</li></ul>
<b>Successes</b>	<ul style="list-style-type: none"><li>• TUBİTAK [Scientific and Technological Research Council of Turkey] 2211-A Direct Domestic Doctorate Scholarship (2022- Ongoing)</li></ul>
<b>Certificates</b>	<ul style="list-style-type: none"><li>• Occupational Safety and Occupational Health Certificate, Balıkesir Altıeylül Public Education Center, April 27-May 04, 2017, Balıkesir.</li><li>• Yıldız Technical University Occupational Health and Safety Training, 17.04.2023</li></ul>