

Personal Information and Publication Lists

Personal Information

First Name and Surname: Özlem Öztürk

Date of Birth: 15.02.1978

Place of Birth: Divriği

Academic Title: PhD

E-mail: ozlemozturk@aydin.edu.tr

Foreign Languages (Score and Year) : English, **Score:** 77.50 e-YDS 2020/11

Year : 2020

Area of Expertise: Molecular Dynamics Simulation

Degree	Department	University	Year
Undergraduate	Physics	Marmara University	1995-1999
	English Preparatory Program	Istanbul Technical University	1999-2000
Graduate	Nuclear Energy	Istanbul Technical University	2000-2003
Doctorate	Physics Engineering	Istanbul Technical University	2009-2020

Master's Thesis Title and The Thesis Advisor:

Thesis Title : “ The Transport of Neutral Hydrogen Atoms in a Hydrogen Plasma.”

Thesis Advisor: Assoc. Prof. Dr. M. Akif Atalay

PhD Thesis Title and The Thesis Advisor:

Thesis Title: “ Wetting Dynamics on Microscopic Channels.”

Thesis Advisor: Assoc. Prof. Dr. Cem Özgür Servantie

Tasks:

Academic Title	Institution	Year
Asist. Prof. Dr.	Istanbul Aydin University School of Applied Sciences, Plotage Programme	2021-Continues

Publication Lists

A. Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes:

A1. Öztürk, Ö. and Servantie, J., “Statics and dynamics of polymeric droplets on chemically homogeneous and heterogeneous substrates”, *Physical Review E* 100(2), 023113 (2019).

A2. Atalay, M. A. and Öztürk, Ö., “A kinetic model for the transport of neutral hydrogen atoms in a hydrogen plasma”, *Journal of Plasma Physics* 70, 303 (2004).