



Research Assist. ONUR AĞMA

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Onur Agma



EDUCATIONAL INFORMATION

Degree	University	Department	Year(s)
Doctoral Degree	Yildiz Technical University	Makine Mühendisliği - Heat and Process (PhD)	2017 - 2024
Master's Degree	Istanbul Technical University	Nano-science and Nano-engineering (masters) (with Thesis)	2014 - 2016
Master's Degree	Istanbul University	Mechanical Engineering (masters) (with Thesis)	2013 - 2016
Bachelor's Degree	Mersin University	Department of Mechanical Engineering	2008 - 2012

RESEARCH AREAS

Nanotechnology, Composite Materials, Heat Transfer

ACADEMIC DUTIES

Duty	University	Area	Year(s)
Research Assistant	Altınbas University	Mechanical Engineering	2018 -

ADMINISTRATIVE DUTIES

Duty	University	Year(s)
Electric, Autonomous and Unmanned Vehicles Application and Research Center - Lead Researcher	Altınbas University	2021 - 2024

ACADEMIC AND PROFESSIONAL MEMBERSHIPS

Organisation	Membership	Year(s)
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NON-UNIVERSITY EXPERIENCE

Country	Organisation	Duty	Year(s)
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BOOKS

ARTICLES

Experimental study of nucleate pool boiling with water in atmospheric pressure

AĞMA ONUR, YILDIZ SEBİHA

Thermal Science, 2023

International DOI: 10.2298/TSCI230627210A

A review on non-electro nanofibre spinning techniques

CANBAY GÖKÇE EMİNE, PAMPAL ESRA ŞERİFE, ÇALIŞIR MEHMET DURMUŞ, AĞMA ONUR, POLAT YUSUF, AKGÜL YASİN, KILIÇ ALİ

Royal Society of Chemistry (RSC), 2016

International DOI: 10.1039/c6ra16986d

Ultrasonic coating of nanofibrous webs: a feasible approach to photocatalytic water filters

KILIÇ ALİ, PAMPAL ESRA ŞERİFE, POLAT YUSUF, AĞMA ONUR

JOURNAL OF COATINGS TECHNOLOGY AND RESEARCH, 2016

International DOI: 10.1007/s11998-015-9718-8

ARTICLES**PROCEEDINGS****PROJECTS****THESIS SUPERVISION****COURSES**

Course Type	Course Code	Course Name
Bachelor's Degree	ME207	ENGINEERING MATERIALS
Master's Degree	EBM587	MÜHENDİSLİK TEKNOLOJİ YÖNETİMİ
Master's Degree	ECE587	ENGINEERING AND TECHNOLOGY MANAGEMENT
Doctorate	ECE687	ENGINEERING AND TECHNOLOGY MANAGEMENT

PERSONAL INFORMATION**CONTACT INFORMATION**

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