

SERTER LULEBURGAZ

CONTACT



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PERSONAL INFORMATION

Citizenship : Turkey

Place of Birth : Istanbul/Turkey

Date of Birth : 10 January 1994

EDUCATION

2016-present : ITU Graduate School of Science, Engineering and Technology, Chemistry Msc Program
Current GPA: 4.00/4.00

2011-2016 : ITU Faculty of Arts and Sciences, Chemistry BSc Program
First Honor Degree
GPA: 3.62/4.00

WORK EXPERIENCE

August 2015 : Intern to Organik Kimya San. Ve Tic. A.S.

January -February 2015 : Intern to Prof. Dr. Gurkan Hizal, Complex Macromolecular Structure Center

2014-2015 : Student Assistant for General Chemistry Laboratories, Istanbul Technical University

June 2014-September 2014 : Intern to Prof. Dr. Umit Tunca, Complex Macromolecular Structure Center

FOREIGN LANGUAGE

English : Advanced

French : Intermediate

ACCOMPLISHMENTS

- ITU Chemistry Department First Honor Degree (2016)

PUBLICATIONS

- Muge Butun Cetin, Cansu Esen, Ozgun Daglar, **Serter Luleburgaz,,** Umit Tunca, Gurkan Hizal, Hakan Durmaz, Main Chain Post Functionalization of Synthetic Polyesters Through Metal-Free Cycloaddition Reactions, **2016 (In Preperation, Submitted)**
- **Serter Luleburgaz,** Meir Abuaf, Umit Tunca, Gurkan Hizal, Hakan Durmaz, Synthesis of Poly(5,6-O-Isopropylidene L-Ascorbic Acid) Through ADMET Polymerization, **2016 (In Preperation, Submitted)**
- **Serter Luleburgaz,** Cansu Esen, Ozgun Daglar, Umit Tunca, Gurkan Hizal, Hakan Durmaz, Main Chain Post Functionalization of Synthetic Polyesters Through Passerini Reactions, **2016 (In Preperation)**

CONFERENCES AND TRAINING COURSES

- GPC Theory and Application, Viscotek, 2015
- Academic Research Papers Preparation Course, Wiley, 2015
- **Serter Luleburgaz,** Hande Tinas, Hakan Durmaz, Umit Tunca, Gurkan Hizal. (2016) Synthesis of Polythioether With Clickable Side Chain Through Thiol Michael Condensation Reaction. 46th IUPAC WORLD POLYMER CONGRESS. Halic Congress Center, Istanbul, TURKEY.
- **Serter Luleburgaz,** Meir Abuaf, Hakan Durmaz, Umit Tunca, Gurkan Hizal. (2016) Synthesis of Poly(5,6-O-Isopropylidene L-Ascorbic Acid) Through ADMET Polymerization. NATIONAL POLYMER CONGRESS. Hacettepe University, Ankara, TURKEY.

ABILITES

- ADMET Polymerization, ROMP, ROP, Polycarbonates, Polyurethanes, Polyesters, ATRP, Click Chemistry (Huisgen Type Cycloadditions, Diels-Alder Cycloadditions)
- ChemBioDraw, MesReNova, Origin Lab, Sigma Plot, Adobe Photoshop CS6, Microsoft Office (Excel, Word, Powepoint)

REFERENCES

Assoc.Prof.Dr. Hakan Durmaz	:	durmaz_hakan@yahoo.com	00 90 212 285 31 67
Prof. Dr. Ümit Tunca	:	tuncau@itu.edu.tr	00 90 212 285 60 48
Prof. Dr. Gürkan Hizal	:	hizal@itu.edu.tr	00 90 212 285 60 47