

ARWA ABOU RAJAB
Chemistry Department
Faculty of Arts and Sciences
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CURRENT POSITION

Research and Teaching Assistant of General and Organic Chemistry 2016-present
Eastern Mediterranean University, Famagusta, North Cyprus
Faculty of Arts and Sciences
Department of Physics and Chemistry
Program of Chemistry

EDUCATION

Eastern Mediterranean University, Famagusta, North Cyprus. 2018-present
Doctor of Philosophy, Cumulative GPA: 3.96/4.00
Chemistry
Major: Organic Chemistry
Minor: Photochemistry, Electrochemistry

Eastern Mediterranean University, Famagusta, North Cyprus. 2016-2018
Master of Science, Cumulative GPA: 3.96/4.0
Chemistry
Major: Organic Chemistry
Minor: Molecular Biology

Eastern Mediterranean University, Famagusta, North Cyprus. 2012-2016
Bachelor of Science, Cumulative GPA: 3.84/4.0
Molecular Biology and Genetics

TEACHING EXPERIENCE

Undergraduate Course, Faculty of Arts and Sciences, EMU

2016-present

General Chemistry

Organic Chemistry

LANGUAGE SKILLS

Turkish (Native), English (Fluent), Arabic (Intermediate), French (Beginner)

PUBLICATIONS

- 1) Meltem Dinleyici, , Basma Al-Khateeb, Arwa Abourajab, Duygu Uzun, Sermet Koyuncu, Huriye Icil. Synthesis, photophysical, electrochemical and DFT studies of two novel triazine-based perylene dye molecules. *Journal of Photochemistry & Photobiology A: Chemistry* 421, 2021, 113525.
 - 2) Basma Al-Khateeb, Meltem Dinleyici, Arwa Abourajab, Cansu K k, Jagadeesh B. Bodapati, Duygu Uzun, Sermet Koyuncu, Huriye Icil. Swallow tail bay-substituted novel perylene bisimides: Synthesis, characterization, photophysical and electrochemical properties and DFT studies. *Journal of Photochemistry & Photobiology A: Chemistry* 393, 2020, 112432.
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HONORS AND AWARDS

2nd Best Oral Presentation Award (NEM 2019)

2019

CONFERENCES & SEMINARS

International Natural Science, Engineering and Material Technologies Conference (NEM 2022) 2022

2nd International Natural Science, Engineering and Material Technologies Conference (NEM 2019) 2019

4th International EMU Genetics Club Student Science Symposium 2019

OTHER RELEVANT EXPERIENCE

EMU Genetics Club Director

2013-2016

IELTS: 7

2016

TOEFL-iBT: 91

2018

GRE Revised General Test

2018

Quantitative: 154