

Lect. Gülen Önal Karakoyun

Personal Information

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Education Information

Doctorate, Fırat University, Eğitim Bilimleri Enstitüsü, Fen Bilgisi Eğitimi, Turkey 2017 - Continues

Under Graduate, Ankara University, Eğitim Fakültesi, Bilgisayar Ve Öğretim Teknolojileri Öğretmenliği, Turkey 2014 - Continues

Associate Degree, Anadolu University, Meslek Yüksekokulu, Adalet, Turkey 2012 - 2014

Post Graduate, Van Yüzüncü Yıl University, Fen Bilimleri, İlköğretim, Turkey 2011 - 2013

Under Graduate, Dicle University, Ziya Gökalp Faculty Of Education, Department Of Mathematics And Science Teaching, Turkey 2006 - 2010

Certificates, Courses and Trainings

Renewable Energy Sources, Biyogaz Sistemleri ve Teknolojileri , Ege University, Solar Energy Institute, Biomass Energy Systems and Technologies Center, 2016

Quality Management, ISO 9001:2008 QUALITY MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, ISO 9001:2008 QUALITY MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, 2014

Quality Management, ISO 19011:2011 INTERNAL AUDITOR SUCCESS CERTIFICATES, ISO 19011:2011 INTERNAL AUDITOR SUCCESS CERTIFICATES, 2014

Quality Management, DOCUMENTATION OF TRAINING SUCCESS CERTIFICATES, DOCUMENTATION OF TRAINING SUCCESS CERTIFICATES, 2014

Quality Management, GHP GOOD HYGIENE PRACTICE SUCCESS CERTIFICATES, GHP GOOD HYGIENE PRACTICE SUCCESS CERTIFICATES, 2014

Quality Management, ISO 22000:2005-HACCP FOOD SAFETY MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, ISO 22000:2005-HACCP FOOD SAFETY MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, 2014

Quality Management, ISO 14001:2004 ENVIRONMENTAL MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, ISO 14001:2004 ENVIRONMENTAL MANAGEMENT SYSTEMS SUCCESS CERTIFICATES, 2014

Quality Management, CE MARKING TRAINING SUCCESS CERTIFICATES, CE MARKING TRAINING SUCCESS CERTIFICATES, 2014

Quality Management, ISO 17025 LABORATORY ACCREDITATION SUCCESS CERTIFICATES, ISO 17025 LABORATORY ACCREDITATION SUCCESS CERTIFICATES, 2014

Occupational Health and Safety, ISO 18001:2007-OHSAS OCCUPATIONAL HEALTH and SAFETY SYSTEMS SUCCESS CERTIFICATES, ISO 18001:2007-OHSAS OCCUPATIONAL HEALTH and SAFETY SYSTEMS SUCCESS CERTIFICATES, 2014

Quality Management, GMP GOOD MANUFACTURING PRACTICE SUCCESS CERTIFICATES, GMP GOOD MANUFACTURING PRACTICE SUCCESS CERTIFICATES, 2014

Quality Management, 6 (SIX) SIGMA SUCCESS CERTIFICATES, 6 (SIX) SIGMA SUCCESS CERTIFICATES, 2014

Dissertations

Post Graduate, Ham kil ve ticari kil ile sulu çözeltilerden boyar madde uzaklaştırılması , Van Yüzüncü Yıl University, Fen Bilimleri Enstitüsü, İlköğretim Anabilim Dalı, 2013

Research Areas

Social Sciences and Humanities, Education, Education in Natural Sciences, Education in Chemistry, Chemistry, Physical Chemistry, Natural Sciences

Academic Titles / Tasks

Lecturer, Van Yüzüncü Yıl University, Muradiye Myo , Kimya Ve Kimya Teknolojileri, 2016 - Continues

Courses

Genel Biyoloji, Associate Degree, 2017 - 2018, 2018 - 2019
Biochemistry I, Associate Degree, 2019 - 2020
Chemistry I, Associate Degree, 2019 - 2020
Food Technology, Associate Degree, 2019 - 2020
Biyokimya II, Associate Degree, 2018 - 2019
Genel Mikrobiyoloji, Associate Degree, 2018 - 2019
Endüstriyel Temel İşlemler , Associate Degree, 2018 - 2019
Paint Technology, Associate Degree, 2019 - 2020
Biochemistry, Associate Degree, 2019 - 2020
Biyokimya I, Associate Degree, 2018 - 2019
Gıda Teknolojisi, Associate Degree, 2018 - 2019
Su ve Hayat, Associate Degree, 2017 - 2018
İletişim, Associate Degree, 2018 - 2019
Gıda Kimyası, Associate Degree, 2017 - 2018
Biyokimyasal Süreçler, Associate Degree, 2017 - 2018
Biyokimya, Associate Degree, 2017 - 2018
Enstrümental Analizi, Associate Degree, 2016 - 2017, 2017 - 2018
Su Kimyası, Associate Degree, 2017 - 2018
Çevre Bilinci, Associate Degree, 2016 - 2017

Articles Published in Other Journals

- **In Structure of Occupational Health and Safety Legislation, the Employer and Employee under Evaluation**
Karakoyun N., Önal G., Yeler O.
International Journal of Scientific and Technological Research , vol.4, pp.23-34, 2018 (Refereed Journals of Other Institutions)
- **INVESTIGATION OF ISOTHERMAL PARAMETERS OF DYE ADSORPTION ONTO ACTIVE CARBON**
Selçuk A., Kuyucu A. E. , Kul A. R. , Önal G.
International Journal of Ecosystems and Ecology Science-IJEES, vol.5, pp.437-440, 2015 (Journal Indexed in ESCI)

Refereed Congress / Symposium Publications in Proceedings

- **DETERMINATION OF KNOWLEDGE LEVELS OF PRE-SCHOOL TEACHER CANDIDATES ON MOON AND SUN ECLIPSE EVENTS**
Zengin E., Uğraş M., Önal G.
International Conference on Education in Mathematics, Science Technology (ICEMST), Muğla, Turkey, 28 April - 01 May 2018
- **INVESTIGATION AND RECOMMENDATIONS OF DIFFERENT CITY FURNITURE DESIGNS USED IN**

LANDSCAPE PROJECTS

Yeler O., Yeler S. T. , Karakoyun N., Önal G.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.350

- **EXAMINATION OF LANDSCAPE DESIGNS IN PUBLIC OPEN GREEN AREA AND EXPOSING A SAMPLE DESIGN MODEL: VAN PROVINCE EXAMPLE**

Yeler S. T. , Yeler O., Önal G., Karakoyun N.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.349

- **LABORATORY TECHNOLOGY PROGRAM IN VOCATIONAL SCHOOL AND EMPLOYMENT OPPORTUNITIES**

Önal G., Karakoyun N., Yeler O., Yeler S. T.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.343

- **PLACE AND IMPORTANCE OF PERSONAL PROTECTIVE EQUIPMENT IN OCCUPATIONAL HEALTH AND SAFETY**

Yeler S. T. , Yeler O., Karakoyun N., Önal G.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.351

- **SECURITY CULTURE EDUCATION IN VOCATIONAL SCHOOL STUDENTS: A STUDY ON THE CHEMISTRY TECHNOLOGY AND THE LABORATORY TECHNOLOGIES PROGRAM**

Önal G., Karakoyun N., Yeler S. T. , Yeler O.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.342

- **Classroom Teachers' Opinions about STEM Education**

Zengin E., Uğraş M., Önal G.

17. Uluslararası Sınıf Öğretmenliği Sempozyumu, Ankara, Turkey, 11 - 14 April 2018, pp.740-741

- **EVALUATION OF INF TEACHER CANDIDATES 'AWARENESS (FETEMM) AWARENESS TO DIFFERENT VARIABLES**

Uğraş M., Zengin E., Önal G.

INTERNATIONAL CONFERENCE ON STEM AND EDUCATIONAL SCIENCES, Muş, Turkey, 3 - 05 May 2018, vol.0, no.0, pp.290

- **EVALUATION OF THE ACTIVITIES IN SCIENCE SCIENCE COURSE WITH SIMPLE MATERIALS BY STUDENT OPINIONS**

Önal G., Uğraş M., Asiltürk E.

INTERNATIONAL CONFERENCE ON STEM AND EDUCATIONAL SCIENCES, Muş, Turkey, 3 - 05 May 2018, vol.0, no.0, pp.363

- **8TH CLASS STUDENTS 'RELATIONS OF SCIENCE, TECHNOLOGY AND SCIENCE CONCEPTS**

Önal G., Zengin E., Asiltürk E.

INTERNATIONAL CONFERENCE ON STEM AND EDUCATIONAL SCIENCES, Muş, Turkey, 3 - 05 May 2018, vol.0, no.0, pp.289

- **IN STRUCTURE OF OCCUPATIONAL HEALTH AND SAFETY LEGISLATION, THE EMPLOYER AND EMPLOYEE UNDER EVALUATION**

Karakoyun N., Önal G., Yeler O., Yeler S. T.

IVSS 2018 INTERNATIONAL VOCATIONAL SCIENCE SYMPOSIUM, Antalya, Turkey, 18 - 21 April 2018, vol.1, no.1, pp.340

- **Ortaokul 8. Sınıf Öğrencilerinin Enerji Konusu İle İlgili Kavramları**

UĞRAŞ M., Önal G., KOÇ N., KARACA H., GÜNEŞ D.

International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'17 Bitlis), Bitlis, Turkey, 27 - 29 October 2017, vol.0, no.0, pp.327

- **8. Sınıf Fen Bilimleri Ders Kitabının Öğretmen Görüşlerine Göre İncelenmesi**

UĞRAŞ M., Önal G., KOÇ N., GÜNEŞ D., KARACA H.

International Conference on Multidisciplinary, Science, Engineering and Technology (IMESET'17 Bitlis), Bitlis,

Turkey, 27 - 29 October 2017, vol.0, no.0, pp.326

- **İNVESTİGATION OF İSOTHERM PARAMETERS OF PAİNT ADSORBTİON ON ACTIVE CARBON**

Selçuk A., Önal G., Kul A. R. , KUYUCU A. E.

5th international conference of ecosystems, Tiran, Albania, 5 - 08 June 2015, pp.59

- **STUDY OF THERMODYNAMİC PARAMETERS OF DYE ADSORBTİON ON NATURAL AND COMMERCİAL CLAY**

Selçuk A., Önal G., Kul A. R. , KUYUCU A. E.

5th international conference of ecosystems, Tiran, Albania, 5 - 08 June 2015, pp.59-60

- **THE İNVESTİGATION OF İSTOHERMM PARAMETERS OF DYE ADSORBTİON ON NATURAL CLAY AND COMMERCİAL CLAY**

Selçuk A., Kul A. R. , KUYUCU A. E. , Önal G.

5th international conference of ecosystems, Tiran, Albania, 5 - 08 June 2015, pp.60-61

- **investigation of thermodynamic parameters of dye adsorption onto active carbon**

KUYUCU A. R. , SELÇUK A., SELÇUK A. R. , ÖNAL G.

5th International Conference of Ecosystems(ICE2015), Tiran, Albania, 5 - 08 June 2015, pp.339-341

- **İNVESTİGATION OF THERMODYNAMİC PARAMETERS OF DYE ADSORBTİON ON NATURAL CLAY AND COMMERCİAL CLAY**

Selçuk A., Önal G., Kul A. R. , KUYUCU A. E.

5th international conference of ecosystems, Tiran, Albania, 5 - 08 June 2015, pp.60

Other Publications

- **ADSORPTION OF METHYLENE BLUE ONTO COMMERCIAL AND DERİK CLAY**

Selçuk A., Önal G., Kul A. R. , KUYUCU A. E.

Other, pp.274, 2014

Invited Congress and Symposium Activities

International Environmental Sciences Symposium of Van IESSV 2014 'Uluslararası Van Çevre Bilimleri Sempozyumu, Attendee, Van, Turkey, 2014

Universities Research Laboratories Workshop in Vision 2023, Attendee, Diyarbakır, Turkey, 2014

Surfactants with International Participation, Soap and Detergent Symposium and Exhibition, Attendee, İzmir, Turkey, 2011

Tübitak Secondary Education Student Research Projects Regional Competition, Working Group, Van, Turkey, 2011

Tübitak Secondary Education Student Research Projects Regional Competition, Working Group, Van, Turkey, 2009

Tübitak Secondary Education Student Research Projects Regional Competition, Working Group, Van, Turkey, 2008