

2016 Yılı Faaliyetleri

A. ULUSLARARASI MAKALELER

1. Seda Çetintaş, **Deniz Bingöl**, “Response Surface Methodology Approach to Leaching of Nickel Laterite and Evaluation of Different Analytical Techniques for Analysis”, Analytical Methods, 8 (2016) 3075–3087.
2. Ahmet Bilgin, Seda Çetintaş, Elif Cerrahoğlu, Ufuk Yıldız, **Deniz Bingöl**, “A New Schiff-Base: Synthesis, Characterization and Optimization of Metal Ions-Binding Properties”, Separation Science and Technology, 51(13) (2016) 2138–2144.
3. Sevil Veli, Ayla Arslan, **Deniz Bingöl**, “Application of Response Surface Methodology to Electrocoagulation Treatment of Hospital Wastewater”, Clean – Soil, Air, Water, 44(9999) (2016) 1–7.
4. Sermin Eevli, Nevin Uzgören, **Deniz Bingöl**, Birol Eevli, “Drinking Water Quality Control: Control Charts for Turbidity and pH”, Journal of Water Sanitation and Hygiene for Development, 6(4), (2016) 511–518.

B. ULUSAL MAKALELER

1. **Deniz Bingöl**, Erdal Kılıç, Merve Hecan, “Artificial Neural Network (ANN) Approach to Copper Biosorption Process”, SAÜ Fen Bilimleri Enstitüsü Dergisi, 20(3), Doi: 10.16984/saufenbilder.25723 (2016) 433–440.

C. ULUSLARARASI BİLDİRİLER

1. Sermin Eevli, Nevin Uzgören and **Deniz Bingöl**; “Quality Control Charts for Time-Dependent Data: A Case Study”, Second International Researchers, Statisticians and Young Statisticians Congress, 4-8 May 2016, Ankara, Turkey.
2. Seda Çetintaş, **Deniz Bingöl**; “The Removal of Iron from Leaching Solution by Precipitation”, Third International Conference on New Trends in Chemometrics and Applications, May 25-28, 2016 Ankara, Turkey, pp.57.
3. Elif Cerrahoğlu, Asgar Kayan, **Deniz Bingöl**; “Novel Inorganic-Organic Hybrid Adsorbent for Removal of Some Heavy Metal Ions”, Third International Conference on New Trends in Chemometrics and Applications, May 25-28, 2016 Ankara, Turkey, pp.52.
4. Mehmet Ali Özkılıç, **Deniz Bingöl**; “Removal of Congo Red from Aqueous Solution Using Crosslinked Poly(Nvinylpyrrolidone)”, 10th Aegean Analytical Chemistry Days, 29 September – 2 October, 2016 Çanakkale, Turkey, pp.156.
5. Elif Cerrahoğlu, Asgar Kayan, **Deniz Bingöl**; “Optimization of Methylene Blue Removal on a New Hybrid Material by Box-Behnken Design”, 10th Aegean Analytical Chemistry Days, 29 September – 2 October, 2016 Çanakkale, Turkey, pp.157.

6. Seda Çetintaş, **Deniz Bingöl**; “An Experimental Design Approach to Evaluate Leaching Characteristics of Nickel Laterites with Different Analytical Techniques Used for Analysis”, 10th Aegean Analytical Chemistry Days, 29 September – 2 October, 2016 Çanakkale, Turkey, pp.346.

D. ULUSAL BİLDİRİLER

1. Elif Cerrahoğlu, Asgar Kayan, **Deniz Bingöl**, “NaOSiMe₃ Bağlanmış Yeni Bir Organik-İnorganik Hibrit Materyalin Metal Adsorpsiyon Özelliklerinin Yanıt Yüzey Metodu Yaklaşımı İle İncelenmesi”, IV. Eser Analiz Kongresi, 19-22 Mayıs 2016, Sakarya, Türkiye.

2. Seda Çetintaş, **Deniz Bingöl**, “Liç Atığı Kullanılarak Sulu Çözeltilerden Metilen Mavisinin Giderimine Box-Behnken Yaklaşımı”, IV. Eser Analiz Kongresi, 19-22 Mayıs 2016, Sakarya, Türkiye.

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C. PROJELER

1. **D. Bingöl**, U. Yıldız; "Yeni Ve Çevre Dostu Reaktifli Mekanokimyasal Yöntem İle Lateritik Cevherden Yüksek Verimde Nikel Kazanılması", TÜBİTAK, Proje No: 116M076, Kocaeli Üniversitesi, 2016. Yürütücü. (Devam Ediyor)

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