Öğr.Gör.Dr. ASLI ÜNAL

Kişisel Bilgiler

E-posta: asli.unal@hacettepe.edu.tr
Web: https://avesis.hacettepe.edu.tr/asli.unal

Uluslararası Araştırmacı ID'leri
ScholarID: JuFBs7gAAAAJ
ORCID: 0000-0002-0645-4033
Publons / Web Of Science ResearcherID: AAC-7272-2020
ScopusID: 57201417805
Yoksis Araştırmacı ID: 303448

Eğitim Bilgileri

Doktora, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya A.B.D., Türkiye 2017 - 2023
Yüksek Lisans, Hacettepe Üniversitesi, Fen Bilimleri Enstitüsü, Kimya A.B.D., Türkiye 2013 - 2017
Lisans, Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, Türkiye 2008 - 2013

Araştırma Alanları

Kimya

Akademik Unvanlar / Görevler

Öğretim Görevlisi Dr., Hacettepe Üniversitesi, Fen Fakültesi, Kimya Bölümü, 2019 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

I. **Efficient Implementation of Equation-of-Motion Coupled-Cluster Singles and Doubles Method with the Density-Fitting Approximation: An Enhanced Algorithm for the Particle-Particle Ladder Term**
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II. **MacroQC 1.0: An electronic structure theory software for large-scale applications**
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III. **Efficient implementations of the symmetric and asymmetric triple excitation corrections for the orbital-optimized coupled-cluster doubles method with the density-fitting approximation**
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IV. **Anharmonic force field from coupled-cluster methods and accurate computation of infrared spectra**
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V. **Energy and analytic gradients for the orbital-optimized coupled-cluster doubles method with the density-fitting approximation: An efficient implementation**

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VIII. **An anomalous addition of chlorosulfonyl isocyanate to a carbonyl group: the synthesis of ((3aS, 7aR, E)-2-ethyl-3-oxo-2,3,3a, 4,7,7a-hexahydro-1H-isoindol-1-ylidene)sulfamoyl chloride**
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Metrikler

Yayın: 10
Atıf (WoS): 37
Atıf (Scopus): 53
H-İndeks (WoS): 4
H-İndeks (Scopus): 4