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### Desteklenen Projeler

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12. ÇELİK S., AKYÜZ T., AKYÜZ S., ÖZEL A., KECEL GÜNDÜZ S., KURAP G., BAŞARAN S., Yükseköğretim Kurumları Destekli Proje, Investigations of Archaeological glass bracelets and perfume bottles excavated in Ancient Ainos (Enez) by Multiple Analytical Techniques, 2016 - 2016
13. ÇELİK S., Yükseköğretim Kurumları Destekli Proje, Structural and vibrational study of primidone based on monomer and dimer calculations, 2014 - 2016
14. ÇELİK S., Yükseköğretim Kurumları Destekli Proje, Spectroscopic Identification of the Ancient Glasses excavated in

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19. ÇELİK S., Yükseköğretim Kurumları Destekli Proje, Conformational Analysis of Cyclo (GLY-LEU): Comparison of Experimental and DFT Vibrational Spectra, 2011 - 2011

### SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayımlanan Makaleler

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5. **Molecular docking of the pentapeptide derived from rice bran protein as anticancer agent inhibiting both receptor and non-receptor tyrosine kinases**  
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7. **Structural and vibrational investigations and molecular docking studies of a vinca alkaloid, vinorelbine**  
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10. **Synthesis, vibrational spectroscopic investigation, molecular docking, antibacterial and antimicrobial studies of a new anthraquinone derivative compound**  
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12. **Vibrational spectroscopic characterization and structural investigations of Cepharanthine, a natural alkaloid**  
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13. **Structural and spectral analysis of anticancer active cyclo(Ala-His) dipeptide**  
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14. **Evaluation of anti-cancer and anti-covid-19 properties of cationic pentapeptide Glu-Gln-Arg-Pro-Arg, from rice bran protein and its d-isomer analogs through molecular docking simulations**  
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15. **Synthesis, molecular modelling, FT-IR, Raman and NMR characterization, molecular docking and ADMET study of new nickel(II) complex with an N-4-tetradentate thiosemicarbazone**  
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17. **Molecular Structure, Molecular Docking and Absorption, Distribution, Metabolism, Excretion and Toxicity study of cellulose II**  
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20. **Vibrational spectroscopic characterization, quantum chemical and molecular docking studies of Valyl-Methionine dipeptide**  
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21. **Molecular Structure, Vibrational Spectra, Molecular Docking, and ADMET Study of Cellulose Triacetate II**  
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26. **Investigations of the Neolithic potteries of 6th millennium BC from Göytepe-Azerbaijan by vibrational spectroscopy and chemometric techniques**  
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29. **Investigations of Archaeological Glass Bracelets and Perfume Bottles Excavated in Ancient Ainos (Enez) by Multiple Analytical Techniques**  
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30. **Dielectric and Raman spectroscopy of TlSe thin films**  
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32. **Structural and spectroscopic investigation on antioxidant dipeptide, L-Methionyl-L-Serine: A combined experimental and DFT study**  
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