Contents

Research Articles

Investigation of acidic properties of 2-ethoxy-6-(3-substitue-4,5-dihydro-1 <i>H</i> -1,2,4-triazol-5-one-4-yl-azomethine)-phenyl benzoates Haydar Yüksek*, Faruk Kardaş, Sevda Manap, Gül Özdemir	39-44
Designing potential HIV-1 integrase inhibitors: An <i>in silico</i> approach <i>Arif Mermer*</i>	45-53
Non-Aqueous medium titrations of some 3-alkyl(aryl)-4-[3-(2-metylbenzoxy)-4-methoxybenzylideneamino]-4,5-dihydro-1H-1,2,4-triazol-5-ones Haydar Yüksek, Osman Kutanis, Sevda Manap, Gül Özdemir*, Zafer Ocak	54-58
Synthesis and analytical applications of thiosemicarbazide derivative Abidin Gümrükçüoğlu*, Olcay Bekircan	59-63
Comparison of different extraction methods for total phenolic content and antioxidant activity of dried <i>Diospyros lotus</i> L fruits Fikret Akdeniz*, İnan Dursun, Kadir Tepebaş, Hanife Özbay, Levent Kekeç, Samet Yıldız	64-69
Chemometric approach based on factorial and Box-Behnken designs for determination of anti-coronavirus drug; favipiravir in bulk and spiked human plasma by green HPLC method Safa M. Megahed*, Ahmed A. Habib, Sherin F. Hamma, Amira H. Kamal	70-78

 ${\rm *Author\ of\ correspondence:}$