

CONTENTS

<i>Preface</i>	4
<i>T. Tekpetek, Y.Y. Gurkan</i> , Investigation of possible degradation reactions of amoxicillin molecule.....	5
<i>Y. Yeşiloğlu, S. Gülen</i> , Total phenolic and flavonoid contents and antioxidant activity of extracts from <i>Vitis vinifera L.</i>	9
<i>S. Altuntaş, H. Hapoğlu</i> , Control of adiabatic continuous stirred tank reactor at an unstable operating point.....	14
<i>N. Çolak, A. B. Gündüzalp, S. Mamaş, D. Akkaya, K. Kaya</i> , Synthesis, spectroscopic studies and electrochemical properties of Schiff bases derived from 5-chloro-2-hydroxybenzaldehyde with methyl 2-amino-6-methyl-4,5,6,7-tetrahydrobenzo[b]thiophene-3-carboxylate.....	20
<i>M. Ates, N. Uludag</i> , Synthesis and application of conducting polymers and their nanocomposites as a corrosion protection performances.....	27
<i>U. Yıldız, B. Çoban</i> , A comparative DNA binding study for heteroleptic platinum(II) complexes of pip and hpip.....	33
<i>M. Ates</i> , Symmetric device performances of carbon based nanostructures for supercapacitors	39
<i>S. Kurban, N. Gulsah Deniz, C. Sayıl</i> , Synthesis and cyclization reactions of novel benzo[a]phenazine- and phenoxyazine-5-ones derivatives.....	43
<i>D. S. Dasdan</i> , Synthesis of poly((2-dimethylamino)ethyl methacrylate) via atom transfer radical polymerization and surface characterization by Inverse gas chromatography.....	49
<i>D. Cakmak, S. Yalcinkaya, K. Seymen, C. Demetgül</i> , Immobilization of salophen derivative Schiff base cobalt(II) complex on a copolymer coated platinum electrode and electrocatalytic investigations.....	55
<i>E. Bozkurt</i> , Greenhouse gases in urban areas.....	62
Instructions to the authors.....	68