CONTENTS:

1.	Risk to human health caused by non conditional drinking water Borys SKIP, Sonia GUTT , Štefan STANKO	5
2.	Incorporation of sweet pepper extracts to improve thermal stability of vegetable oil mixtures Tatiana CAPCANARI	13
3.	Phenolic content and antioxidant activity in milling fractions of rye Cristian SEREA, Octavian BARNA	19
4.	Rheological, textural, color and physico-chemical properties of some yogurt products from the spanish market Mircea-Adrian OROIAN, Isabel ESCRICHE, Gheorghe GUTT	24
5.	Quality evaluation of services provided by the restaurant "president" from mangalia by analyzing customer's satisfaction regarding the waiter's taking order Mihaela CONSTANDACHE, Elena CONDREA, Anghelina DUDAN	30
6.	Comparative study of methods for assessing <i>escherichia coli s</i> pecies in drinking water Adriana DABIJA, Laura PÎSLARU, Cristina-Gabriela CONSTANTINESCU (POP), Amelia BUCULEI	35
7.	The sunflower seeds lipase activity on various substrata under the influence of some outer and inner factors Marcel AVRAMIUC	40
8.	Impact of temperature and storage time on sucrose content in sugar beet Octavian BARNA, Octavian BASTON, Aura DARABĂ	44
9.	Mathematical model for optimization of zinc-nickel alloy co-deposition process Violeta VASILACHE	48
10.	Life cycle assessment - new direction in addressing systemic processes in food industry Viorel IFTIMI	54
11.	The variation of annual rainfall in the Suceava plateau Ioan GONTARIU, Ion TĂNASĂ	59
12.	Correlation analyses between some technolgical parameters of some romanian wheat varieties grown in the Suceava area Ana LEAHU, Georgiana Gabriela CODINĂ, Silvia MIRONEASA, Cristina DAMIAN	65
13.	Ways of optimizing the nutritional value of dietetic pastry products Iuliana CIOARBĂ, Ana BATARIUC	70

14.	Analysis of toxic and trace metal contaminants in bottled water by using atomic absorption spectrometry GholamReza JAHED KHANIKI, Mansoor GHADERPOORI, Mohammad Hadi DEHGHANI, Shahrokh NAZMARA	78
15.	Influence of some surfactants and flocculants on interparticle interactions in aqueous suspensions of hydro-mica Sergey BORUK, Igor WINKLER, Sonia GUTT	84
16.	The effect of rural settlements on water quality in northern Suceava plateau Andrei-Emil BRICIU, Dinu OPREA-GANCEVICI	88

17. AUTHOR INSTRUCTIONS

97