CONTENTS:

1.	Yarema TEVTUL, T. FILIPCHUK, Sonia GUTT, Silviu STROE Electrochemical modification of graphite surface	5
2.	Ioan GOGOASA, Gabriela OPREA, Monica HARMANESCU, Teodor Ioan TRASCA, Adrian RIVIS, Iosif GERGEN Some metals (Fe, Mn, Zn, Cu, Pb, Cd) contents in vegetables from a nonpolluted plain area of Cenad-Banat (Romania)	16
3.	Mihaela BEGEA, Elena BĂLĂUȚĂ, Alexandrina SIRBU Assessment of milk allergens into foodstuffs	25
4.	Cristian LOGOFATU, Daniela CIOBOATA, Mariana IONESCU, Gabriel MUSTATEA, Amelia BUCULEI Computerized system for closure control of packages in food industry	31
5.	Monica MURARESCU, Dumitru DIMA, Gabriel ANDREI, Adrian CIRCIUMARU Method of carbon nanotubes dispersion In polymeric matrix	36
6.	Mariana LUPOAE, Bianca FURDUI, Rodica DINICĂ, Dragomir COPREAN Quantification of carotenoids and chlorophyll leaf pigments from autochthones dietary	42
7.	Oana – Viorela NISTOR, Mihai ȚÂMPĂU, Elisabeta BOTEZ The influence of cold conventional storage on fruits quality	48
8.	Maria CIOROI, Lucian Tudor MIRON, Gabriela RAPEANU, Nicoleta STANCIUC, Elena POSTOLACHE, Constanta VICOL Study on free radical scavenging and total polyphenols of some romanian wines	55
9.	Bianca FURDUI, Rodica-Mihaela DINICĂ, Mariana LUPOAE, Romică CREȚU Effect of some natural herbs incorporation in sunflower oils on its resistance at frying temperatures	61
10.	Catalina ITICESCU, Monica MURARESCU Comparative studies of composite coatings with CeO ₂ and Nd ₂ O ₃ in copper matrix by electroless plating	67
11.	Mioara NEGOIȚĂ, Monica CATANĂ, Luminița CATANĂ, Enuța IORGA, Gabriela LILIOS, Alina BÂLEA, Valentin IONESCU Iron fortification of bread and baked goods as against nutritional deficiencies of popu- lation	74
12.	Octavian BASTON, Octavian BARNA Biogenic amines content of Romanian market mackerel	80

13.	Rodica DINICĂ, Mariana LUPOAE, Bianca FURDUI , Dragomir COPREAN Quantitative determination of polyphenol compounds from raw extracts of <i>allium, al-</i> <i>liara</i> and <i>urtica genus</i> . A comparative study	85
14.	Monica CATANĂ, Luminița CATANĂ, Mioara NEGOIȚĂ, Enuța IORGA, Alina BÂLEA, Gabriela LILIOS Validation of an enzymatic method for nitrates determination from vegetable products	90
15.	Mirela CALU, Petru ALEXE Electronic nose fast method for apples discrimination to determine optimum harvest moment	97
16.	Monica DINU, Gabriela CONSTANTINESCU (POP) Dietary fibres role in manugacturing bread with low content of glucides	103
17.	Aurora BUNEA, Rodica DINICĂ, Bianca FURDUI, Mariana LUPOAE Studies on plant biomass in various stages of degradation	108
18.	Elena Alexandra ONICIUC, Liliana GÎTIN, Sorin CIORTAN, Nicoleta MAFTEI (ARON), Anca NICOLAU Intense light pulses effect on fungal burden of mustard and black pepper	112
19.	Nijolė KAZLAUSKIENĖ, Milda Zita VOSYLIENĖ, Renata KARPOVIČ, Edvinas TAUJANSKIS Sublethal effects of nickel to rainbow trout <i>oncorhynchus mykiss</i> biological parameters	118
20.	Cristina DANCIU, Ioan DANCIU, Grinding process of the wheat kernel with a new designed micromill	125
21.	G.H.TOROSYAN, Aidan GHAZI, D.N.HOVHANNISYAN Lingocellulosics convenient sorbents for waste water treatment from phenol and fufural	131
22.	AUTHOR INSTRUCTIONS	139