

**CONTENTS:**

1. **Research on obtaining high  $\beta$ -glucans content from different sources of yeast by harnessing their biologically active potential** 190 - 195  
*Ionuț AVRĂMIA, Sonia AMARIEI*
2. **Quinoa as a substitute for semolina: some aspects and problems of introduction** 196 - 201  
*Sergiy BORUK, Igor WINKLER, Olga ROMANOVSKA, Olga GERYCH*
3. **The interaction between beans hulls and food dye** 202 - 208  
*Laura Carmen APOSTOL*
4. **Enrichment of pasta products using beetroot** 209 - 215  
*Péter SIPOS, Márta HORVÁTH, Cintia ADÁCSI, Brigitta HORVÁTH, Beáta BABKA, Zoltán GYŐRI*
5. **Perspectives of utilization of nano-dispersive materials based on  $\text{SiO}_2$ ,  $\text{TiO}_2$  and  $\text{SiO}_2$ - $\text{TiO}_2$  for wine fining** 216 - 221  
*Anastasiia SACHKO, Igor KOBASA, Olesya MOYSYURA*
6. **Determination of dibutyl phthalate (DBP), benzyl butyl phthalate (BBP) and BIS (2-ethylhexyl) phthalate (DEHP) in soft plastic toys and the first survey of the Bulgarian market** 222 - 233  
*Valentina CHRISTOVA-BAGDASSARIAN, Julieta TISHKOVA, Anton TACHEV*
7. **Estimation of heavy metal levels in green leafy vegetables purchased from Suceava** 234 - 238  
*Ancuța Elena PRISACARU, Laura Carmen APOSTOL, Sorina ROPCIUC*
8. **The influence of regular and genetically modified soybeans on postnatal development of rats** 239 - 244  
*N. N. OMELCHENKO, G. V. DRONIK, I. A. WINKLER, M. S. ROGOZYNSKYI, V. A. KUCHERIAVA*
9. **Sensory evaluation of goat milk cheese under different freezing conditions** 245 - 249  
*Eugenia Mihaela PRICOP*
10. **Supplementation of wheat flour with soy flour, sensory and physico-chemical evaluation of fortified biscuits** 250 - 255  
*Flavia POP, Zorica VOȘGAN, Lucia MIHALESCU*
11. **Technology of fresh herbs storage using hydrogel and antioxidant composition** 256 - 261  
*Olesia PRISS, Viktoria YEVLASH*
12. **Research of quality indicators of curd products on basis of protein-herbal clots** 262 - 268  
*Olena GREK, Alla TYMCHUK, Larisa CHUBENKO, Kira OVSIENKO*
13. **Sustainable packaging solutions for organic fresh berries** 269 - 275  
*Elisabeta Elena TĂNASE, Adina Alexandra BAICU, Vlad Ioan POPA, Amalia Carmen MITELUȚ, Mihaela DRAGHICI, Andreea STAN, Paul Alexandru POPESCU, Mona Elena POPA*

- 14. Antioxidant activity and total phenolic content of grape seeds and peels from Romanian varieties** 276 - 281  
*Mădălina IUGA, Sorina ROPCIUC, Silvia MIRONEASA*
- 15. Recyclable porous materials for the uptake of Bisphenol A** 282 – 286  
*Rodica STURZA, Mihai MELENCIUC, Denisa NISTOR, Farida BOUDISSA, Thiziri TERKANI, Nou-Houda Hadj ABDELKADER, Azzouz ABDELKRIM*
- 16. Study on the kinetics of biomass blends dewatering as a stage of thermal degradation** 287 - 295  
*Yaroslav ZASIADKO, Mykola PRYADKO, Pavlo ZASIADKO, Olexiy BULIANDRA*
- 17. Author instructions** i - v
- 18. Subscription information** vi