

Journal of Hygienic Engineering and Design – Volume 38

Journal sections:

- Hygienic Engineering & Design
- Food Quality and Safety
- Food Production and Processing

HYGIENIC ENGINEERING AND DESIGN

1. Zhenkun Cui, Han Yan, Tatiana Manoli, Hao Zhang, Cuicui Fan (2022). **Effect of blue light sterilization on the quality of sous vide cooking squid.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 3-9.*

FOOD QUALITY AND SAFETY

1. Olena Sokolovska, Husliev Andrii, Biletska Yana, Anna Radchenko, Olena Skyrda, Tetiana Letuta, Frolova Tatiana, Havrysh Andrii (2022). **Improving the food products quality in the hotel and restaurant industry.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 13-17.*
2. Milidin Bakalli, Julis Selamaj (2020). **Quality of water used in bakery.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 18-22.*
3. Pamela Bejdic, Lejla Velic, Benjamin Cengic, Amel Cutuk, Sabina Sheric-Harachic, Amina Hrkovic-Porobija (2022). **Frequency and pathomorphological investigations of right oviduct cysts in Lohmann brown strain of laying hens at slaughter line.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 23-26.*
4. Vladimir Grigorevich Kaishev, Olga Vladimirovna Sycheva, Sergej Nikolaevich Shlykov, Elena Aleksandrovna Skorbina, Irina Aleksandrovna Trubina, Ruslan Saferbegovich Omarov (2022). **Additional qualities of products of LLC Pyatigorsk dairy plant.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 27-31.*
5. Joao Carlos Goncalves, Raquel P. F. Guine, Paula Correia, Igor Tomashevich, Ilija Djekic (2022). **Food safety in Portuguese companies in Covid-19 pandemic context.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 32-39.*
6. Olena Semenova, Tatiana Suleyko, Alina Siryc, Olga Yevtushenko (2022). **Environmental and security aspects wastewater treatment stations of food industry in Ukraine.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 40-45.*
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8. Mirjana Bojanic Rasovic (2022). **The importance of applying good beekeeping practice in the production of beekeeping products in Montenegro.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 52-57.*
9. Asiat M. Abdullaeva, Larisa P. Blinkova, Yury D. Pakhomov, Rumiya K. Valitova, Valentina S. Orlova, Tatiana A. Karachina, Yuliya V. Ambrazhevich (2022). **Chicken mince as a substrate for dangerous viable but nonculturable bacterial cell.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 58-64.*
10. Angel Danev, Radoslava Gabrova, Vladimira Ganchovska (2022). **Algorithm for automatic objective determination of visual characteristics of beer.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 65-70.*
11. Hyzer Rizani, Naser Kamberi, Shkelzim Ukaj (2022). **Isolation of *Salmonella enteritidis* by serological and biochemical methods in egg samples, feces and poultry organs for egg production.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 71-74.*
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13. Ana Ktona, Bledar Pepa, Anila Papparisto, Mehilana Hystuna, Pranvera Lazo (2022). **Computer application to improve monitoring of water quality.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 83-92.*
14. Zivko Jankuloski, Marija Boshevaska, Hristina Spasevska, Ivana Sandeva (2022). **Assessment of public opinion towards irradiated food.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 93-101.*
15. Olena Grek, Viktor Ushkarenko, Sergii Tsygankov, Kira Ovsiienko, Alla Tymchuk, Oleksandr Savchenko (2022). **Effect of food fibers on the quality characteristics of whey-cream cheeses.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 102-110.*
16. Viktor Pavlovich Chmyrev, Tatiana Nikolaevna Polutina, Arkadiy Viktorovich Moiseev, Natalya Pavlovna Oboturova, Roman Olegovich Kolesnikov, Igor Spartakovich Baklanov, Olga Aleksandrovna Baklanova (2022). **Analysis of the state of food safety in the Russian Federation.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 111-118.*
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18. Ali Mohammed Saadi, Nehan Bahaaldden Jafar, Mohammed Ahmed Jassim (2022). **Effect of some types of stabilizers on the quality of yogurt during storage.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 125-130.*

FOOD PRODUCTION AND PROCESSING

1. Albena Andonova, Tanya Taneva, Hristina Milcheva (2022). **Factors determining the needs of social care for the elderly in Bulgaria.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 135-139.*
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3. Nevila Broli, Majlinda Vasjari, Loreta Vallja, Alma Shehu, Sonila Duka, Sadik Cenolli (2022). **A carbon paste sensor modified with banana tissue for determination of atenolol in pharmaceutical tablets.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 149-154.*
4. Magdalena Georgieva Oblakova, Nadya Aleksandrova Bozakova (2022). **Ethological and biochemical studies in broiler turkeys with herbal additives of oregano, rosemary, and lavender.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 155-162.*
5. Dorina Minxuri, Anila Mitre, Entela Kostrista, Silva Bino, Kejsi Hysaj (2022). **A cohort study on diet and role of different food groups in hashimoto thyroiditis.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 163-168.*
6. Ilze Kalnina, Evita Straumite, Dace Klava, Zanda Kruma, Elena Bartkiene, Kathy Keenan Isoldi, Paula Correia, Manuela Ferreira, Raquel P. F. Guiné (2022). **Analysis of factors that influence eating habits in different countries.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 169-179.*
7. Migena Hoxha, Iris Zhupa, Vlash Mara, Spase Shumka (2022). **Assessment of coagulation and proteolytic activity of the flower extract from thistle plant speciec.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 180-186.*
8. Anete Keke, Ingmars Cinkmanis (2022). **Comparison of individual phenolic compounds in freeze-dried and spray-dried honey powders.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 187-191.*
9. Ilze Beitane, Alla Marisheva (2022). **Patients' diets in Latvian psycho-neurological hospital.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 192-198.*
10. Sanita Vucane, Ingmars Cinkmanis, Martins Sabovics (2022). **Determination of total phenolic content in vegetable oils by smartphone-based image analysis.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 199-203.*
11. Migena Hoxha, Kostlend Mara, Vlash Mara, Spase Shumka (2022). **Milk clotting properties of liqenasi goat, milk syneresis kinetics and recovery of protein and casein on curd.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 204-212.*
12. Albena Andonova, Tanya Taneva (2022). **Dependencies between the awareness for healthy nutrition principles and the dietary habits of university students.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 213-218.*
13. Nadya Bozakova, Veselin Ivanov (2022). **Effects of oregano (*Origanum vulgare*) as a dietary supplement in turkey farming - Review.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 219-224.*

14. Biljana Lončar, Milica Aćimović, Lato Pezo, Vladimir Sikora, Tijana Zeremski, Violeta Knežević, Biljana Cvetković (2022). **The effect of osmotic treatment on cannabidiol (CBD) and tetrahydrocannabinol (THC) content in industrial hemp.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 225-229.*
15. Vladimir Vukić, Mirela Iličić, Katarina Kanurić, Dajana Vukić, Maja Bjekić, Jovana Degenek (2022). **New fresh cheese made with kombucha inoculum as a non-conventional starter culture.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 230-233.*
16. Dajana Vukić, Mirela Iličić, Katarina Kanurić, Vladimir Vukić, Maja Bjekić, Jovana Degenek (2022). **Textural characteristics and colour of fresh cheese obtained by kombucha inoculum.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 234-237.*
17. Violeta Knežević, Lato Pezo, Biljana Lončar, Milica Nićetin, Vladimir Filipović, Danijela Šuput (2022). **Mineral content after osmotic treatment of nettle leaves (*Urtica dioica* L.).** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 238-242.*
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19. Nadiia Antypenko, Inna Arakelova, Liliia Zherdetska, Yuliia Diatlova, Valentyna Diatlova, Julia Derkach, Anastasiia Goncharenko, Tetiana Voronko-Nevidnycha (2022). **Modeling of regional strategy of financial security management in the context of digitalization and migration risks.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 253-265.*
20. Veselin Ivanov, Nadya Bozakova (2022). **Possibilities of using oregano (*Origanum vulgare* L.) As a dietary supplement in broiler chicken and hens' production.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 266-271.*
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23. Ilmije Vllasaku, Julijana Tomovska, Naser Kamberi (2022). **Differences in the concentration of vitamins A and E, between milk and fodder concentrate from region of Tetovo, Macedonia.** *Journal of Hygienic Engineering and Design, Vol. 38, pp. 288-291.*
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