

Journal of Hygienic Engineering and Design – Volume 32

Journal sections:

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

HYGIENIC ENGINEERING AND DESIGN

1. Jedsada Chaishome, Teerawat Nunak, Yutthapong Tuppadung, Taweepol Suesut, Navaphattra Nunak (2020). **An investigation of oil residue on surface by infrared thermography.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 3-7.*

FOOD QUALITY AND SAFETY

1. Olena Sokolovska, Olena Skyrda, Olga Chatchenko, Tetiana Letuta, Havrysh Andrii (2020). **Scientific foundations of the integrated use of sweeteners and iodine-containing raw materials in confectionery technology.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 11-16.*
2. Olena Grek, Tetiana Pshenychna, Sergii Tsygankov, Oleksandr Savchenko, Olena Ochkolyas (2020). **Fat effect of standardized milk on qualimetric indicators of protein-blueberry concentrates.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 17-22.*
3. Khaoula Bendahbia, Zakaria Abidli, Lemiae Zaazaa, Soumaia Hmimou, Sara Boukhorb, Sara Jadda, Amal Haimer, Abdelrhani Mokhtari, Abdelmajid Soulaymani, Abderrazak Khadmaoui (2020). **Antimicrobial activity of thyme honey from Morocco against pathogenic bacteria.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 23-27.*
4. Galin Ivanov, Ertugrul Bilgucu, Ivelina Ivanova, Milena Dimitrova (2020). **Effect of somatic cells count of raw milk on the carbonyl compounds and low molecular weight fatty acids formation in ayran.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 28-32.*
5. Naeem Ullah Khan, Fahad Hassan, Farah Deeba, Hafsa Yamin, Sohaib Afzaal (2020). **Critical analyses of laws relating to the management of food safety in Pakistan and way forward.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 33-40.*

FOOD PRODUCTION AND PROCESSING

1. Olena Boiko, Nataliia Vasiutkina, Oksana Kondratiuk, Iryna Stoianenko (2020). **Innovative initiatives of development of Ukrainian and South Korea industries in the period of globalization challenges.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 43-53.*
2. Klodiola Dharmo, Rezarta Shkreli, Amilda Ballata (2020). **Fatty acid profiles and their nutritional values in human milk and infant formula.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 54-58.*
3. Tihana Sudarić, Krunoslav Zmaić, Tihomir Živić (2020). **Regional competitiveness index - the case of Croatia.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 59-68.*
4. Julia Bazarnova, Irina Timoshenkova, Svetlana Eliseeva, Svetlana Nesmelova, Sandra Muizniece-Brasava (2020). **Recycling of secondary salmon fish processing waste.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 69-73.*

5. Olena Boiko, Nataliia Vasiutkina, Oksana Kondratiuk, Iryna Stoianenko (2020). **Ukrainian-Chinese cooperation of industrial enterprises on innovative principles.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 74-89.*
6. Vesna Gojković Cvjetković, Radoslav Grujić, Željka Marjanović-Balaban (2020). **Chromatographic separation of glutenin with high molecular weight from wheat flour.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 90-99.*
7. Eleanora Zabarna, Tetiana Averikhina (2020). **The infrastructural vector development of Odessa in the coordinates of activation of tourism entrepreneurship.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 100-105.*
8. Nataliia Vasiutkina, Oleksandr Lazebnyk (2020). **Research of bottled water consumers' behaviour in Europe and Ukraine considering current economic and environmental conditions.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 106-113.*
9. Gregorij Deynichenko, Inna Zolotukhina, Dmytro Dmytrevskyi, Vitalii Chervonyi, Dmytro Horielkov, Vasyl Guzenko, Kateryna Sefikhanova (2020). **Study of the water state and phase transitions of liquid in milk-protein semi-finished products below 0 0C.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 114-119.*
10. Ivelina Deseva, Elena Koleva, Dasha Mihaylova (2020). **HPLC determination of twelve polyphenols: Application in wine analysis.** *Journal of Hygienic Engineering and Design, Vol. 32, pp. 120-126.*