

CONTENTS:

1. **Influence of rice flour on conformational changes in the structure of wheat bread and its nutritional value** 5 - 14
Anastasiia SHEVCHENKO, Svitlana LITVYNCHUK
2. **Waste valorisation of chicken egg shells and development of formulated biscuits with egg shell waste as a source of dietary calcium** 15 - 21
Raghul M
3. **Contribution to geospatial classification by using quality indices for irrigation water in arid zones, case of Ouargla region, South East Algeria** 22 - 39
Med Hicham BOUTELLI, Aziez ZEDDOURI, Tayeb BOULMAIZ
4. **Physicochemical and sensory characterization of five promising aromatic rice accessions in Benin** 40 - 49
Valère DANSOU, Paul Ayihadji Ferdinand HOUSSOU, Yannick Sourou Rosanoff KOUKE, Abel Bodéhoussè HOTEgni, Warou Arnold Cospe SAGUI, Kowiou ABOUDOU, Hugue ZANNOU
5. **Fish processing and nutrient availability: a study on the effect of drying methods on the nutritional content of selected fish species** 50 - 58
Nkonyeasua Kingsley EGUN, Ovbokhan Osavibie IMADONMWINIYI, Vivian Ezighodeomo IYOHA, Ijeoma Patience OBOH
6. **Charcoal-based conservation methods' impact on some functional properties of flours of three plantain varieties (*Musa sp.*)** 59 - 70
Loh Tinndé Charles SABLI, Wohi MANIGA, Souleymane COULIBALY, Eugène Jean Parfait KOUADIO
7. **Effects of smoking processes on the nutritional value of cultured catfish (*Clarias Gariepinus*)** 71 - 78
Olaniyi Alaba OLOPADE, Henry Eyina DIENYE, Glory Chimburuoma DENSON, Vivian Chiemela ONYEKWERE
8. **Author instructions** i - v
9. **Subscription information** vi

