

Mohammad Ali Shariati

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2096327/publications.pdf>

Version: 2024-02-01

136
papers

3,948
citations

126708

33
h-index

155451

55
g-index

137
all docs

137
docs citations

137
times ranked

4018
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Luteolin, a flavonoid, as an anticancer agent: A review. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108612. | 2.5 | 503 |
| 2 | Lycopene as a Natural Antioxidant Used to Prevent Human Health Disorders. <i>Antioxidants</i> , 2020, 9, 706. | 2.2 | 184 |
| 3 | Current status of biogas upgrading for direct biomethane use: A review. <i>Renewable and Sustainable Energy Reviews</i> , 2021, 149, 111343. | 8.2 | 149 |
| 4 | Chrysin: Pharmacological and therapeutic properties. <i>Life Sciences</i> , 2019, 235, 116797. | 2.0 | 130 |
| 5 | Bioactive compounds and health benefits of edible <i>Rumex</i> species-A review. <i>Cellular and Molecular Biology</i> , 2018, 64, 27-34. | 0.3 | 99 |
| 6 | Dopamine in Parkinson's disease. <i>Clinica Chimica Acta</i> , 2021, 522, 114-126. | 0.5 | 97 |
| 7 | The Application of Pollen as a Functional Food and Feed Ingredient—The Present and Perspectives. <i>Biomolecules</i> , 2020, 10, 84. | 1.8 | 92 |
| 8 | Potentials of polysaccharides, lipids and proteins in biodegradable food packaging applications. <i>International Journal of Biological Macromolecules</i> , 2021, 183, 2184-2198. | 3.6 | 84 |
| 9 | Bioactive Compounds in Oxidative Stress-Mediated Diseases: Targeting the NRF2/ARE Signaling Pathway and Epigenetic Regulation. <i>Antioxidants</i> , 2021, 10, 1859. | 2.2 | 74 |
| 10 | Superoxide dismutase: an updated review on its health benefits and industrial applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 7282-7300. | 5.4 | 73 |
| 11 | Pomegranate as a source of bioactive constituents: a review on their characterization, properties and applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2021, 61, 982-999. | 5.4 | 72 |
| 12 | Essential oil composition and antifungal activity of <i>Melissa officinalis</i> originating from north-Est Morocco, against postharvest phytopathogenic fungi in apples. <i>Microbial Pathogenesis</i> , 2017, 107, 321-326. | 1.3 | 68 |
| 13 | Potential health benefits of carotenoid lutein: An updated review. <i>Food and Chemical Toxicology</i> , 2021, 154, 112328. | 1.8 | 68 |
| 14 | Heavy Metal Contamination of Natural Foods Is a Serious Health Issue: A Review. <i>Sustainability</i> , 2022, 14, 161. | 1.6 | 67 |
| 15 | Phytochemical and pharmacological attributes of piperine: A bioactive ingredient of black pepper. <i>European Journal of Medicinal Chemistry</i> , 2019, 176, 149-161. | 2.6 | 66 |
| 16 | Biochemistry, Safety, Pharmacological Activities, and Clinical Applications of Turmeric: A Mechanistic Review. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-14. | 0.5 | 65 |
| 17 | COVID-19 Pandemic: Epidemiology, Etiology, Conventional and Non-Conventional Therapies. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 8155. | 1.2 | 63 |
| 18 | Yttrium Oxide Nanoparticle Synthesis: An Overview of Methods of Preparation and Biomedical Applications. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 2172. | 1.3 | 63 |

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Fisetin: An anticancer perspective. Food Science and Nutrition, 2021, 9, 3-16. | 1.5 | 61 |
| 20 | Honey and cancer: A mechanistic review. Clinical Nutrition, 2019, 38, 2499-2503. | 2.3 | 59 |
| 21 | Honokiol: A review of its pharmacological potential and therapeutic insights. Phytomedicine, 2021, 90, 153647. | 2.3 | 59 |
| 22 | Recent advances in the therapeutic application of short-chain fatty acids (SCFAs): An updated review. Critical Reviews in Food Science and Nutrition, 2022, 62, 6034-6054. | 5.4 | 57 |
| 23 | Sesquiterpenes and their derivatives-natural anticancer compounds: An update. Pharmacological Research, 2020, 161, 105165. | 3.1 | 56 |
| 24 | An overview on red algae bioactive compounds and their pharmaceutical applications. Journal of Complementary and Integrative Medicine, 2021, 17, . | 0.4 | 52 |
| 25 | THE NUTRITIONAL AND MEDICAL BENEFITS OF AGARICUS BISPORUS : A REVIEW. Journal of Microbiology, Biotechnology and Food Sciences, 2017, 7, 281-286. | 0.4 | 51 |
| 26 | Nutritional and health beneficial properties of saffron (<i>Crocus sativus</i> L): a comprehensive review. Critical Reviews in Food Science and Nutrition, 2022, 62, 2683-2706. | 5.4 | 47 |
| 27 | Health Benefits and Pharmacological Properties of Carvone. Biomolecules, 2021, 11, 1803. | 1.8 | 46 |
| 28 | Xanthophyll: Health benefits and therapeutic insights. Life Sciences, 2020, 240, 117104. | 2.0 | 43 |
| 29 | Combination of essential oils in dairy products: A review of their functions and potential benefits. LWT - Food Science and Technology, 2020, 133, 110116. | 2.5 | 43 |
| 30 | Bioactive compounds and health benefits of edible Rumex species-A review. Cellular and Molecular Biology, 2018, 64, 27-34. | 0.3 | 42 |
| 31 | Mechanisms, Anti-Quorum-Sensing Actions, and Clinical Trials of Medicinal Plant Bioactive Compounds against Bacteria: A Comprehensive Review. Molecules, 2022, 27, 1484. | 1.7 | 42 |
| 32 | Molecular targets for the management of cancer using Curcuma longa Linn. phytoconstituents: A Review. Biomedicine and Pharmacotherapy, 2021, 135, 111078. | 2.5 | 39 |
| 33 | Role of Milk-Derived Antibacterial Peptides in Modern Food Biotechnology: Their Synthesis, Applications and Future Perspectives. Biomolecules, 2018, 8, 110. | 1.8 | 38 |
| 34 | <i>In Vitro</i> and <i>In Vivo</i> Biological Investigations of Camphene and Its Mechanism Insights: A Review. Food Reviews International, 2023, 39, 1799-1826. | 4.3 | 38 |
| 35 | Sources, health benefits, and biological properties of zeaxanthin. Trends in Food Science and Technology, 2021, 118, 519-538. | 7.8 | 38 |
| 36 | Phytochemical and biological activities of Pinus halepensis mill., and their ethnomedicinal use. Journal of Ethnopharmacology, 2021, 268, 113661. | 2.0 | 34 |

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Phyllanthus emblica: A comprehensive review of its therapeutic benefits. South African Journal of Botany, 2021, 138, 278-310. | 1.2 | 33 |
| 38 | Natural Bioactive Compounds Targeting Epigenetic Pathways in Cancer: A Review on Alkaloids, Terpenoids, Quinones, and Isothiocyanates. Nutrients, 2021, 13, 3714. | 1.7 | 32 |
| 39 | Role of medicinal plants in HIV/AIDS therapy. Clinical and Experimental Pharmacology and Physiology, 2019, 46, 1063-1073. | 0.9 | 30 |
| 40 | Assessment of Ochratoxin A in Commercial Corn and Wheat Products. Current Nutrition and Food Science, 2018, 14, 116-120. | 0.3 | 30 |
| 41 | Therapeutic potentials of crocin in medication of neurological disorders. Food and Chemical Toxicology, 2020, 145, 111739. | 1.8 | 28 |
| 42 | SAFETY ASSESSMENT OF MILK AND INDIGENOUS MILK PRODUCTS FROM DIFFERENT AREAS OF FAISALABAD. Journal of Microbiology, Biotechnology and Food Sciences, 2020, 9, 1197-1203. | 0.4 | 28 |
| 43 | Underutilized green leafy vegetables: frontier in fortified food development and nutrition. Critical Reviews in Food Science and Nutrition, 2023, 63, 11679-11733. | 5.4 | 28 |
| 44 | Comparative Evaluation of Polyphenol Contents and Antioxidant Activities between Ethanol Extracts of Vitex negundo and Vitex trifolia L. Leaves by Different Methods. Plants, 2017, 6, 45. | 1.6 | 27 |
| 45 | Medicinal plants with anti-mutagenic potential. Biotechnology and Biotechnological Equipment, 2020, 34, 309-318. | 0.5 | 27 |
| 46 | Surface-Oxidized Polymer-Stabilized Silver Nanoparticles as a Covering Component of Suture Materials. Micromachines, 2022, 13, 1105. | 1.4 | 26 |
| 47 | Anticancer properties of medicinal plants and their bioactive compounds against breast cancer: a review on recent investigations. Environmental Science and Pollution Research, 2022, 29, 24411-24444. | 2.7 | 25 |
| 48 | Phytofabrication, purification, characterisation, optimisation, and biological competence of nano-silver. IET Nanobiotechnology, 2021, 15, 1-18. | 1.9 | 24 |
| 49 | Bacteriocin: A new strategic antibiofilm agent in food industries. Biocatalysis and Agricultural Biotechnology, 2021, 36, 102141. | 1.5 | 23 |
| 50 | Preclinical and Clinical Antioxidant Effects of Natural Compounds against Oxidative Stress-Induced Epigenetic Instability in Tumor Cells. Antioxidants, 2021, 10, 1553. | 2.2 | 21 |
| 51 | Minor tropical fruits as a potential source of bioactive and functional foods. Critical Reviews in Food Science and Nutrition, 2023, 63, 6491-6535. | 5.4 | 21 |
| 52 | Health Benefits and Pharmacological Properties of Hinokitiol. Processes, 2021, 9, 1680. | 1.3 | 20 |
| 53 | Recent insights on tea metabolites, their biosynthesis and chemo-preventing effects: A review. Critical Reviews in Food Science and Nutrition, 2023, 63, 3130-3149. | 5.4 | 20 |
| 54 | Cultivation of Agaricus bisporus (button mushroom) and its usages in the biosynthesis of nanoparticles. Open Agriculture, 2017, 2, 537-543. | 0.7 | 19 |

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Anti-inflammatory, Antibacterial, Toxicological Profile, and <i>In Silico</i> Studies of Dimeric Naphthoquinones from <i>Diospyros lotus</i> . <i>BioMed Research International</i> , 2020, 2020, 1-10. | 0.9 | 19 |
| 56 | DEVELOPMENT OF OYSTER MUSHROOM POWDER AND ITS EFFECTS ON PHYSICOCHEMICAL AND RHEOLOGICAL PROPERTIES OF BAKERY PRODUCTS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1221-1227. | 0.4 | 18 |
| 57 | Vegetables and Their Bioactive Compounds as Anti-Aging Drugs. <i>Molecules</i> , 2022, 27, 2316. | 1.7 | 18 |
| 58 | Hepcidin, an overview of biochemical and clinical properties. <i>Steroids</i> , 2020, 160, 108661. | 0.8 | 17 |
| 59 | Application of Electrolyzed Water in the Food Industry: A Review. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6639. | 1.3 | 17 |
| 60 | Therapeutic potential of medicinal plants for the management of scabies. <i>Dermatologic Therapy</i> , 2020, 33, e13186. | 0.8 | 16 |
| 61 | Emerging role of nutritional short-chain fatty acids (SCFAs) against cancer via modulation of hematopoiesis. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 827-844. | 5.4 | 16 |
| 62 | A Microbiological, Toxicological, and Biochemical Study of the Effects of Fucoxanthin, a Marine Carotenoid, on <i>Mycobacterium tuberculosis</i> and the Enzymes Implicated in Its Cell Wall: A Link Between Mycobacterial Infection and Autoimmune Diseases. <i>Marine Drugs</i> , 2019, 17, 641. | 2.2 | 15 |
| 63 | Ethnomedicinal use, phytochemistry, pharmacology, and toxicology of <i>Daphne gnidium</i> : A review. <i>Journal of Ethnopharmacology</i> , 2021, 275, 114124. | 2.0 | 15 |
| 64 | Valorization of by-products from <i>Prunus</i> genus fruit processing: Opportunities and applications. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 7795-7810. | 5.4 | 15 |
| 65 | Awareness and current knowledge of epilepsy. <i>Metabolic Brain Disease</i> , 2020, 35, 45-63. | 1.4 | 14 |
| 66 | Therapeutic perspective of thymoquinone: A mechanistic treatise. <i>Food Science and Nutrition</i> , 2021, 9, 1792-1809. | 1.5 | 13 |
| 67 | Polyphenolic profile and biological properties of <i>Arbutus unedo</i> root extracts. <i>European Journal of Integrative Medicine</i> , 2021, 42, 101266. | 0.8 | 13 |
| 68 | Phytochemical properties, biological activities and medicinal use of <i>Centaurium erythraea</i> Rafn. <i>Journal of Ethnopharmacology</i> , 2021, 276, 114171. | 2.0 | 13 |
| 69 | Organopesticides and fertility: where does the link lead to?. <i>Environmental Science and Pollution Research</i> , 2021, 28, 6289-6301. | 2.7 | 13 |
| 70 | The Fuzzy Cognitive Map-Based Shelf-life Modelling for Food Storage. <i>Food Analytical Methods</i> , 0, , 1. | 1.3 | 13 |
| 71 | INVESTIGATION OF PHYSICOCHEMICAL AND STORAGE CONDITIONS ON THE PROPERTIES OF EXTRACTED TIGER NUT OIL FROM DIFFERENT CULTIVARS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 988-993. | 0.4 | 12 |
| 72 | Soybean Processing Wastes: Novel Insights on Their Production, Extraction of Isoflavones, and Their Therapeutic Properties. <i>Journal of Agricultural and Food Chemistry</i> , 2022, 70, 6849-6863. | 2.4 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Edge Detection Aided Geometrical Shape Analysis of Indian Gooseberry (<i>Phyllanthus emblica</i>) for Freshness Classification. <i>Food Analytical Methods</i> , 2022, 15, 1490-1507. | 1.3 | 12 |
| 74 | Comparative Analysis of Statistical and Supervised Learning Models for Freshness Assessment of Oyster Mushrooms. <i>Food Analytical Methods</i> , 2022, 15, 917-939. | 1.3 | 12 |
| 75 | Natural Bioactive Compounds Targeting Histone Deacetylases in Human Cancers: Recent Updates. <i>Molecules</i> , 2022, 27, 2568. | 1.7 | 12 |
| 76 | Immobilized enzymes as potent antibiofilm agent. <i>Biotechnology Progress</i> , 2022, 38, . | 1.3 | 12 |
| 77 | Pharmacological Applications of Phlorotannins: A Comprehensive Review. <i>Current Drug Discovery Technologies</i> , 2021, 18, 282-292. | 0.6 | 11 |
| 78 | Use of Meat-Bone Paste to Develop Calcium-Enriched Liver PÃ¢tÃ©. <i>Foods</i> , 2021, 10, 2042. | 1.9 | 11 |
| 79 | Technofunctional quality assessment of soymilk fermented with <i>Lactobacillus acidophilus</i> and <i>Lactobacillus casei</i> . <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 172-182. | 1.4 | 11 |
| 80 | Progress and prospects in the management of bacterial infections and developments in Phytotherapeutic modalities. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 1107-1119. | 0.9 | 10 |
| 81 | Recent Insights and Multifactorial Applications of Carbon Nanotubes. <i>Micromachines</i> , 2021, 12, 1502. | 1.4 | 10 |
| 82 | Biological activity and development of functional foods fortified with okra (<i>Abelmoschus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382 | 5.4 | 10 |
| 83 | Nutritional and Technical Aspect of Tiger Nut and Its Micro-constituents: An Overview. <i>Food Reviews International</i> , 2023, 39, 3262-3282. | 4.3 | 10 |
| 84 | Anti-anxiety Properties of Selected Medicinal Plants. <i>Current Pharmaceutical Biotechnology</i> , 2022, 23, 1041-1060. | 0.9 | 9 |
| 85 | Functional and physical properties of oil-in-water emulsion based on sodium caseinate, beef rumen and sunflower oil and its effect on nutritional quality of forcemeat. <i>Journal of Dispersion Science and Technology</i> , 0, , 1-9. | 1.3 | 9 |
| 86 | Monitoring the research results on the toxic elements content (lead, cadmium and arsenic) in food. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 613, 012123. | 0.2 | 9 |
| 87 | Salinity-Induced Changes in the Nutritional Quality of Bread Wheat (<i>Triticum aestivum</i> L.) Genotypes. <i>Agrivita</i> , 2020, 42, . | 0.2 | 9 |
| 88 | A Review on the Commonly Used Methods for Analysis of Physical Properties of Food Materials. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 2004. | 1.3 | 9 |
| 89 | Novel Techniques for Microbiological Safety in Meat and Fish Industries. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 319. | 1.3 | 8 |
| 90 | Radiosensitivity of two varieties of watermelon (<i>Citrullus lanatus</i>) to different doses of gamma irradiation. <i>Revista Brasileira De Botanica</i> , 2020, 43, 897-905. | 0.5 | 7 |

| # | ARTICLE | IF | CITATIONS |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 91 | Anti-inflammatory and In Silico Docking Studies of <i>Heterophragma adenophyllum</i> Seem Stem Constituents. <i>Inflammation</i> , 2021, 44, 297-306. | 1.7 | 7 |
| 92 | Characterization of compisote edible films from aloe vera gel, beeswax and chitosan. <i>Potravinarstvo</i> , 2019, 13, 854-862. | 0.5 | 7 |
| 93 | Development of Artificial Vision System for Quality Assessment of Oyster Mushrooms. <i>Food Analytical Methods</i> , 2022, 15, 1663-1676. | 1.3 | 7 |
| 94 | Design, development and performance evaluation of distillery yeast sludge dryer. <i>Chemical Engineering Research and Design</i> , 2017, 111, 733-739. | 2.7 | 6 |
| 95 | <i>In vitro</i> Î±-glycosidase and urease enzyme inhibition profile of some selected medicinal plants of Pakistan. <i>Natural Product Research</i> , 2021, 35, 5434-5439. | 1.0 | 6 |
| 96 | POM analysis and computational interactions of 8-hydroxydiospyrin inside active site of protein tyrosine phosphatase 1B. <i>Biocell</i> , 2021, 45, 751-0. | 0.4 | 6 |
| 97 | Green synthesis, in vivo and in vitro pharmacological studies of <i>Tamarindus indica</i> based gold nanoparticles. <i>Bioprocess and Biosystems Engineering</i> , 2021, 44, 1185-1192. | 1.7 | 6 |
| 98 | DETECTION OF MYCOTOXINS USING MALDI-TOF MASS SPECTROMETRY. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 7, 181-185. | 0.4 | 6 |
| 99 | Effect of germinated wheat (<i>Triticum aestivum</i>) on chemical, amino acid and organoleptic properties of meat pate. <i>Potravinarstvo</i> , 0, 14, 580-586. | 0.5 | 6 |
| 100 | Effect of sorbitol on dough rheology and quality of sugar replaced cookies. <i>Potravinarstvo</i> , 2018, 12, 50-56. | 0.5 | 6 |
| 101 | Secondary metabolite contents and antimicrobial activity of leaf extracts reveal genetic variability of <i>Vernonia amygdalina</i> and <i>Vernonia calvoana</i> morphotypes. <i>Biotechnology and Applied Biochemistry</i> , 2021, 68, 938-947. | 1.4 | 5 |
| 102 | In vivo anti-nociceptive potential and cyclooxygenases 1 and 2 selectivity of di-naphthodiospyrrols from <i>Diospyros lotus</i> . <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 577-581. | 0.6 | 5 |
| 103 | <i>Moringa Oleifera</i> in Malnutrition: A Comprehensive Review. <i>Current Drug Discovery Technologies</i> , 2021, 18, 235-243. | 0.6 | 5 |
| 104 | TOPINAMBUR (THE JERUSALEM ARTICHOKE): NUTRITIONAL VALUE AND ITS APPLICATION IN FOOD PRODUCTS: AN UPDATED TREATISE. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, e4737. | 0.4 | 5 |
| 105 | Heterologous expression and biophysical characterization of a mesophilic tannase following manganese nanoparticle immobilization. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021, 207, 112011. | 2.5 | 5 |
| 106 | ANTIOXIDANT ACTIVITY OF PHENOLS AND FLAVONOID CONTENTS OF AQUEOUS EXTRACT OF <i>PELARGONIUM GRAVEOLENS</i> ORIGIN IN THE NORTH-EAST MOROCCO. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1218-1220. | 0.4 | 5 |
| 107 | Effects of Dehydration on the Physiochemical characteristics of Tomato, Onion and Pepper powdered culinary blends. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 994-997. | 0.4 | 5 |
| 108 | Natural plant products as effective alternatives to synthetic chemicals for postharvest fruit storage management. <i>Critical Reviews in Food Science and Nutrition</i> , 2023, 63, 10332-10350. | 5.4 | 5 |

| # | ARTICLE | IF | CITATIONS |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 109 | Phytochemical Profile of Rock Jasmine (<i>Androsace foliosa</i> Duby ex Decne) by Using HPLC and GC-MS Analyses. <i>Arabian Journal for Science and Engineering</i> , 2021, 46, 5385-5392. | 1.7 | 4 |
| 110 | Comprehensive Study of Light-Emitting Diodes (LEDs) and Ultraviolet-LED Lights Application in Food Quality and Safety. <i>Journal of Pure and Applied Microbiology</i> , 2021, 15, 1125-1135. | 0.3 | 4 |
| 111 | IMPACT OF CHEESE WHEY PROTEIN ON GROWTH PERFORMANCE OF BROILER: AN APPROACH OF CHEESE WHEY UTILIZATION IN POULTRY FEED. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1117-1120. | 0.4 | 4 |
| 112 | Effect of sodium lactate /sodium diacetate in combination with sodium nitrite on physiochemical, microbial properties and sensory evaluation of cow sausage. <i>Potravinarstvo</i> , 2014, 8, 239-246. | 0.5 | 4 |
| 113 | Role of Pascalization in Milk Processing and Preservation: A Potential Alternative towards Sustainable Food Processing. <i>Photonics</i> , 2021, 8, 498. | 0.9 | 4 |
| 114 | A Tool for Removing Metal Inclusions from the Surface of Paint and Varnish Car Coatings. <i>Coatings</i> , 2022, 12, 807. | 1.2 | 4 |
| 115 | ETIOLOGY AND CLINICO-MORPHOLOGICAL MANIFESTATION OF ANAEROBIC ENTEROTOXAEMIA OF YOUNG CATTLE. <i>International Journal of Research in Ayurveda and Pharmacy</i> , 2016, 7, 228-231. | 0.0 | 3 |
| 116 | Density functional theory, molecular docking and <i>in vivo</i> muscle relaxant, sedative, and analgesic studies of indanone derivatives isolated from <i>Heterophragma adenophyllum</i> . <i>Journal of Biomolecular Structure and Dynamics</i> , 2021, 39, 6488-6499. | 2.0 | 3 |
| 117 | <i>Escherichia coli</i> as a carrier of tetracyclines and penicillins resistance in wild pheasant (<i>Phasianus colchicus</i>). <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2020, 55, 1201-1209. | 0.9 | 3 |
| 118 | Heavy metals analysis, GCMS-QP quantification of flavonoids, amino acids and saponins, analysis of tannins and organoleptic properties of powder and tincture of <i>Echinacea purpurea</i> (L.) and <i>Rhaparcticum carthamo</i> ides. <i>Potravinarstvo</i> , 0, 15, 330-339. | 0.5 | 3 |
| 119 | Sedative-hypnotic effect and <i>in silico</i> study of dinaphthodiospyrrols isolated from <i>Diospyros lotus</i> Linn. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111745. | 2.5 | 3 |
| 120 | Impacts of nutritive and bioactive compounds on cancer development and therapy. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, , 1-30. | 5.4 | 3 |
| 121 | Evaluation of the anti-diarrheal effects of the whole plant extracts of <i>Cuscuta reflexa</i> Roxb in pigeons. <i>Toxicology Reports</i> , 2021, 8, 395-404. | 1.6 | 2 |
| 122 | UTILIZATION OF MICROWAVE ASSISTED EXTRACTS OBTAINED FROM VARIOUS PARTS (WHOLE FRUIT, SEEDS,) <i>Tj ETQq0 0 0 rgBT /Over</i> <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, 541-545. | 0.4 | 2 |
| 123 | EVALUATION OF QUALITY INDICATORS RELATED TO QUALITY BREAD WHEAT PROMISING LINES. <i>Russian Journal of Agricultural and Socio-Economic Sciences</i> , 2014, 25, 8-13. | 0.1 | 2 |
| 124 | Effects of cross-linking modification with phosphoryl chloride (POCl ₃) on physiochemical properties of barely starch. <i>Potravinarstvo</i> , 2016, 10, . | 0.5 | 2 |
| 125 | Quality Assessment of <i>Tindora</i> (<i>Coccinia indica</i>) Using Poincare Plot and Cartesian Quadrant Analysis. <i>Food Analytical Methods</i> , 2022, 15, 2357-2371. | 1.3 | 2 |
| 126 | Sedative, Muscle Relaxant-Like Effects, and Molecular Docking Study of Compounds Isolated from <i>Salvia leriifolia</i> . <i>Revista Brasileira De Farmacognosia</i> , 2020, 30, 257-260. | 0.6 | 1 |

| # | ARTICLE | IF | CITATIONS |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 127 | Nutritional and Phenolic Antioxidant Properties of Pakistani Wheat Varieties as Influenced by Planting Period and Variety. <i>Agrivita</i> , 2021, 43, . | 0.2 | 1 |
| 128 | UTILIZATION OF MICROWAVE ASSISTED BLACK CUMIN SEED EXTRACT AS HYPOCHOLESTEROLEMIC AGENT IN ALBINO RATS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, 536-540. | 0.4 | 1 |
| 129 | PHYSICOCHEMICAL PROPERTIES OF CHEMICALLY INTERESTERIFIED VEGETABLE OILS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, e4291. | 0.4 | 1 |
| 130 | REVIEW OF HERBAL MEDICINE AS A NATURAL GIFT AND PROPER RIFLE TO OVERCOME PATHOGENIC INFECTIONS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, . | 0.4 | 1 |
| 131 | CHARACTERIZATION OF WHITE SESAME SEED OIL AND ITS BIOACTIVE COMPONENTS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2021, 10, . | 0.4 | 1 |
| 132 | Incidence, Enumeration and Confirmation of <i>Listeria</i> and its Species in Ready-to-eat Street Vended Salads Sold at Various Outlets of Faisalabad City, Pakistan. <i>Journal of Pure and Applied Microbiology</i> , 2021, 15, 1625-1633. | 0.3 | 1 |
| 133 | EFFECT OF NUTRITIONAL COMPOSITION ON SHELF LIFE OF CEREALS-LEGUMES BLENDED FLOURS DURING STORAGE. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2017, 6, 1112-1116. | 0.4 | 1 |
| 134 | Development and characterization of barely supplemented flavored chapattis. <i>Potravinarstvo</i> , 2018, 12, . | 0.5 | 1 |
| 135 | EFFECTS OF RHEOLOGICAL BEHAVIOR ON CEREAL LEGUMES BLENDED FLOURS. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2018, 7, 636-640. | 0.4 | 0 |
| 136 | A FREEZE-DRIED, VIABLE, DISPERSED AND STABLE FORMULATION OF THE αœLIQUID INTRA-VESICAL IMMUNOTHERAPY BCG MOREAU FINLAY. <i>Journal of Microbiology, Biotechnology and Food Sciences</i> , 2020, 9, 1023-1028. | 0.4 | 0 |