

# Pervin Basaran

## List of Publications by Year in descending order

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Version: 2024-02-01

25  
papers

1,014  
citations

567247

15  
h-index

642715

23  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1336  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | ANTIFUNGAL EFFECT OF ACIDS AND SURFACE ACTIVE COMPOUNDS FOR POST-HARVEST CONTROL OF ASPERGILLUS PARASITICUS GROWTH ON HAZELNUT. <i>Journal of Food Processing and Preservation</i> , 2011, 35, 236-246.  | 2.0  | 11        |
| 2  | Fruit quality attributes of blackberry ( <i>Rubus sanctus</i> ) mutants obtained by <sup>60</sup> Co gamma irradiation. <i>Biotechnology and Bioprocess Engineering</i> , 2011, 16, 587-592.   | 2.6  | 4         |
| 3  | Inhibition effect of benzalkonium chloride treatment on growth of common food contaminating fungal species. <i>Journal of Food Science and Technology</i> , 2011, 48, 515-519.   | 2.8  | 12        |
| 4  | Spectroscopic detection of pharmaceutical compounds from an aflatoxigenic strain of <i>Aspergillus parasiticus</i> . <i>Microbiological Research</i> , 2010, 165, 516-522.   | 5.3  | 9         |
| 5  | Dielectric properties of chicken and fish muscle treated with microbial transglutaminase. <i>Food Chemistry</i> , 2010, 120, 361-370.  | 8.2  | 31        |
| 6  | HIGH PRESSURE PROCESSING INACTIVATION OF <i>LISTERIA INNOCUA</i> IN MINCED TROUT ( <i>ONCORHYNCHUS MYKISS</i> ). <i>Journal of Food Processing and Preservation</i> , 2010, 34, 191-206.   | 2.0  | 15        |
| 7  | Microwave irradiation of hazelnuts for the control of aflatoxin producing <i>Aspergillus parasiticus</i> . <i>Innovative Food Science and Emerging Technologies</i> , 2010, 11, 113-117.   | 5.6  | 42        |
| 8  | Inactivation of different strains of <i>Escherichia coli</i> O157:H7 in various apple ciders treated with dimethyl dicarbonate (DMDC) and sulfur dioxide (SO <sub>2</sub> ) as an alternative method. <i>Food Microbiology</i> , 2009, 26, 8-15. | 4.2  | 29        |
| 9  | Reduction of <i>Aspergillus parasiticus</i> on hazelnut surface by UV-C treatment. <i>International Journal of Food Science and Technology</i> , 2009, 44, 1857-1863.  | 2.7  | 15        |
| 10 | OCCURRENCE OF AFLATOXINS IN VARIOUS NUTS COMMERCIALIZED IN TURKEY. <i>Journal of Food Safety</i> , 2009, 29, 95-105.   | 2.3  | 24        |
| 11 | An assessment of emerging molecular farming activities based on patent analysis (2002-2006). <i>Biotechnology and Bioprocess Engineering</i> , 2008, 13, 304-312.  | 2.6  | 6         |
| 12 | Characterization of $\beta$ -xylosidase enzyme from a <i>Pichia stipitis</i> mutant. <i>Bioresource Technology</i> , 2008, 99, 38-43.  | 9.6  | 16        |
| 13 | Decontamination of grains and legumes infected with <i>Aspergillus</i> spp. and <i>Penicillium</i> spp. by cold plasma treatment. <i>Bioresource Technology</i> , 2008, 99, 5104-5109.   | 9.6  | 303       |
| 14 | Effect of Temperature (5 to 130 °C) and Fiber Direction on the Dielectric Properties of Beef <i>Semitendinosus</i> at Radio Frequency and Microwave Frequencies. <i>Journal of Food Science</i> , 2008, 73, E243-9.                              | 3.1  | 25        |
| 15 | Elimination of <i>Aspergillus parasiticus</i> from nut surface with low pressure cold plasma (LPCP) treatment. <i>Food Microbiology</i> , 2008, 25, 626-632.   | 4.2  | 206       |
| 16 | Plant Molecular Farming: Opportunities and Challenges. <i>Critical Reviews in Biotechnology</i> , 2008, 28, 153-172.   | 9.0  | 111       |
| 17 | Elucidation of pectinolytic enzyme activities of a non-pathogenic watermelon pathogen mutant, <i>Fusarium oxysporum</i> f.sp. <i>niveum</i> M87. <i>Australasian Plant Pathology</i> , 2007, 36, 135.  | 1.0  | 4         |
| 18 | Contemporary Approaches into Obesity: Drugs and Genes. <i>Critical Reviews in Food Science and Nutrition</i> , 2004, 44, 419-424.  | 10.3 | 0         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Mutations that Affect <i>Agrobacterium vitis</i> -Induced Grape Necrosis also Alter Its Ability to Cause a Hypersensitive Response on Tobacco. <i>Phytopathology</i> , 2001, 91, 966-972.       | 2.2 | 28        |
| 20 | Molecular Differentiation of <i>Lactococcus lactis</i> Subspecies <i>lactis</i> and <i>cremoris</i> Strains by Ribotyping and Site Specific-PCR. <i>Current Microbiology</i> , 2001, 42, 45-48. | 2.2 | 15        |
| 21 | Cloning and heterologous expression of xylanase from <i>Pichia stipitis</i> in <i>Escherichia coli</i> . <i>Journal of Applied Microbiology</i> , 2001, 90, 248-255.                            | 3.1 | 26        |
| 22 | Purification and characterization of acetyl esterase from <i>Candida guilliermondii</i> . <i>Letters in Applied Microbiology</i> , 2000, 30, 167-171.   | 2.2 | 26        |
| 23 | Isolation and characterization of <i>Pichia stipitis</i> mutants with enhanced xylanase activity. <i>World Journal of Microbiology and Biotechnology</i> , 2000, 16, 545-550.                   | 3.6 | 13        |
| 24 | Dissolution of Xylose Metabolism in <i>Lactococcus lactis</i> . <i>Applied and Environmental Microbiology</i> , 2000, 66, 3974-3980.  | 3.1 | 42        |
| 25 | G da teknolojilerinde inovatif bir yakla m olarak "Bakteriyofajlar", <i>European Journal of Science and Technology</i> , 0, , .   | 0.5 | 1         |