

# Jae-Ik Lee

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8554869/publications.pdf>

Version: 2024-02-01

7  
papers

92  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

40  
citing authors

| # | ARTICLE  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Application of a 222-nm krypton-chlorine excilamp to control foodborne pathogens on sliced cheese surfaces and characterization of the bactericidal mechanisms. <i>International Journal of Food Microbiology</i> , 2017, 243, 96-102. | 4.7 | 43        |
| 2 | Susceptibility of <i>Escherichia coli</i> O157:H7 grown at low temperatures to the krypton-chlorine excilamp. <i>Scientific Reports</i> , 2019, 9, 563.  | 3.3 | 16        |
| 3 | Effect of 222-nm krypton-chloride excilamp treatment on inactivation of <i>Escherichia coli</i> O157:H7 and <i>Salmonella</i> Typhimurium on alfalfa seeds and seed germination. <i>Food Microbiology</i> , 2019, 82, 171-176.         | 4.2 | 10        |
| 4 | Application of comparative genomics in the development of DNA probes to detect <i>Bacillus cereus</i> and <i>Bacillus subtilis</i> . <i>LWT - Food Science and Technology</i> , 2021, 142, 110996.                                     | 5.2 | 8         |
| 5 | The combined effect of folic acid and 365-405nm light emitting diode for inactivation of foodborne pathogens and its bactericidal mechanisms. <i>International Journal of Food Microbiology</i> , 2022, 373, 109704.                   | 4.7 | 6         |
| 6 | Detection of <i>Salmonella enterica</i> serovar Montevideo in food products using specific PCR primers developed by comparative genomics. <i>LWT - Food Science and Technology</i> , 2022, 165, 113677.                                | 5.2 | 5         |
| 7 | Development of DNA probes to detect <i>Cronobacter sakazakii</i> based on comparative genomics and its application in food samples. <i>Food Control</i> , 2022, 137, 108853.   | 5.5 | 4         |