# Vijayalakshmi Ghosh

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4538897/publications.pdf

Version: 2024-02-01

| | | 1307594 | 1588992 |
|---|---|---|---|
| 11 | 1,013 | 7 | 8 |
| papers | citations | h-index | g-index |

| | | | |
|---|---|---|---|
| 11 | 11 | 11 | 1355 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Thyme (Thymus vulgaris) Essential Oilâ€“Based Antimicrobial Nanoemulsion Formulation for Fruit Juice Preservation. , 2020, , 107-114. | | 1 |
| 2 | Essential Oil-Based Nanoemulsion Formation by Low- and High-Energy Methods and Their Application in Food Preservation against Food Spoilage Microorganisms. , 2016, , 93-100. | | 5 |
| 3 | Neem (Azadirachta indica) Oils. , 2016, , 593-599. | | 8 |
| 4 | Eugenol-loaded antimicrobial nanoemulsion preserves fruit juice against, microbial spoilage. Colloids and Surfaces B: Biointerfaces, 2014, 114, 392-397. | 5.0 | 194 |
| 5 | Optimization of Process Parameters to Formulate Nanoemulsion by Spontaneous Emulsification: Evaluation of Larvicidal Activity Against Culex quinquefasciatus Larva. BioNanoScience, 2014, 4, 157-165. | 3.5 | 16 |
| 6 | Ultrasonic emulsification of eucalyptus oil nanoemulsion: Antibacterial activity against Staphylococcus aureus and wound healing activity in Wistar rats. Ultrasonics Sonochemistry, 2014, 21, 1044-1049. | 8.2 | 153 |
| 7 | Ultrasonic emulsification of food-grade nanoemulsion formulation and evaluation of its bactericidal activity. Ultrasonics Sonochemistry, 2013, 20, 338-344. | 8.2 | 343 |
| 8 | Antibacterial microemulsion prevents sepsis and triggers healing of wound in wistar rats. Colloids and Surfaces B: Biointerfaces, 2013, 105, 152-157. | 5.0 | 74 |
| 9 | Bio-based nanoemulsion formulation, characterization and antibacterial activity against food-borne pathogens. Journal of Basic Microbiology, 2013, 53, 677-685. | 3.3 | 74 |
| 10 | Cinnamon Oil Nanoemulsion Formulation by Ultrasonic Emulsification: Investigation of Its Bactericidal Activity. Journal of Nanoscience and Nanotechnology, 2013, 13, 114-122. | 0.9 | 144 |
| 11 | Influence of Process Parameters on Droplet Size of Nanoemulsion Formulated by Ultrasound Cavitation. Journal of Bionanoscience, 2013, 7, 580-584. | 0.4 | 1 |