

# Venkata Chelikani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9212256/publications.pdf>

Version: 2024-02-01

12  
papers

281  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

418  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Evaluation of chickpea as alternative to soy in plant-based beverages, fresh and fermented. LWT - Food Science and Technology, 2018, 97, 570-572.                      | 5.2  | 83        |
| 2  | Revisiting the genome packaging in viruses with lessons from the "Giants", Virology, 2014, 466-467, 15-26.   | 2.4  | 68        |
| 3  | The Potential of Lactobacillus spp. for Modulating Oxidative Stress in the Gastrointestinal Tract. Antioxidants, 2020, 9, 610.   | 5.1  | 57        |
| 4  | Genome Segregation and Packaging Machinery in Acanthamoeba polyphaga Mimivirus Is Reminiscent of Bacterial Apparatus. Journal of Virology, 2014, 88, 6069-6075.        | 3.4  | 33        |
| 5  | Development of Potent Antiviral Drugs Inspired by Viral Hexameric DNA-Packaging Motors with Revolving Mechanism. Journal of Virology, 2016, 90, 8036-8046.             | 3.4  | 11        |
| 6  | Arcobacter cryaerophilus Isolated From New Zealand Mussels Harbor a Putative Virulence Plasmid. Frontiers in Microbiology, 2019, 10, 1802.                             | 3.5  | 9         |
| 7  | Investigating yeast cell responses to oestrogen by electrochemical detection. Electrochimica Acta, 2012, 73, 136-140.  | 5.2  | 8         |
| 8  | Electrochemical detection of oestrogen binding protein interaction with oestrogen in Candida albicans cell lysate. Biosensors and Bioelectronics, 2011, 26, 3737-3741. | 10.1 | 7         |
| 9  | Use of recombinant oestrogen binding protein for the electrochemical detection of oestrogen. Biosensors and Bioelectronics, 2015, 66, 379-384.                         | 10.1 | 5         |
| 10 | Novel viscoelastic gelling agent with unique physico-chemical properties. Food Chemistry, 2021, 344, 128715.   | 8.2  | 0         |
| 11 | Soaking Water Functional Properties. , 2020, , 41-54.  |      | 0         |
| 12 | Cooking Water Functional Properties. , 2020, , 87-103.   |      | 0         |