

# Mayura Veerana

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9704324/publications.pdf>

Version: 2024-02-01

10  
papers

365  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

534  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Application of Non-Thermal Plasma to Fungal Resources. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 102.   | 3.5 | 10        |
| 2  | Copper(II)-MOF Containing Glutarate and 4,4'-Azopyridine and Its Antifungal Activity. <i>Applied Sciences</i> (Switzerland), 2022, 12, 260.  | 2.5 | 7         |
| 3  | Plasma-mediated enhancement of enzyme secretion in <i>Aspergillus oryzae</i> . <i>Microbial Biotechnology</i> , 2021, 14, 262-276.   | 4.2 | 16        |
| 4  | Influence of Non-Thermal Atmospheric Pressure Plasma Jet on Extracellular Activity of $\alpha$ -Amylase in <i>Aspergillus oryzae</i> . <i>Applied Sciences</i> (Switzerland), 2021, 11, 691. | 2.5 | 6         |
| 5  | Low-Temperature Plasma-Assisted Nitrogen Fixation for Corn Plant Growth and Development. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5360.                                | 4.1 | 52        |
| 6  | Effects of Pre-Treatment Using Plasma on the Antibacterial Activity of Mushroom Surfaces. <i>Foods</i> , 2021, 10, 1888.   | 4.3 | 7         |
| 7  | Analysis of the effects of Cu-MOFs on fungal cell inactivation. <i>RSC Advances</i> , 2021, 11, 1057-1065.   | 3.6 | 8         |
| 8  | <i>Aspergillus oryzae</i> spore germination is enhanced by non-thermal atmospheric pressure plasma. <i>Scientific Reports</i> , 2019, 9, 11184.  | 3.3 | 14        |
| 9  | Cobalt(II)-coordination polymers containing glutarates and bipyridyl ligands and their antifungal potential. <i>Scientific Reports</i> , 2019, 9, 14983.                                     | 3.3 | 18        |
| 10 | Biological and medical applications of plasma-activated media, water and solutions. <i>Biological Chemistry</i> , 2018, 400, 39-62.  | 2.5 | 227       |