

# Radha Kanta Ratho

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4413274/publications.pdf>

Version: 2024-02-01

21  
papers

1,085  
citations

759055

12  
h-index

794469

19  
g-index

21  
all docs

21  
docs citations

21  
times ranked

1448  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Bioprocess Scale-up for Acetohydroxamic Acid Production by Hyperactive Acyltransferase of Immobilized Rhodococcus Pyridinivorans. <i>Catalysis Letters</i> , 2022, 152, 944-953.                    | 1.4 | 9         |
| 2  | Nipah Outbreak: Is it the beginning of another pandemic in the era of COVID-19 and Zika. <i>Brain, Behavior, and Immunity</i> , 2022, 99, 25-26.  | 2.0 | 9         |
| 3  | NLRP3 Inflammasome Activation is a Prognostic Marker of Recovery in HEV-Infected Patients. <i>Current Microbiology</i> , 2022, 79, 44.  | 1.0 | 3         |
| 4  | OMICRON (B.1.1.529): A new SARS-CoV-2 variant of concern mounting worldwide fear. <i>Journal of Medical Virology</i> , 2022, 94, 1821-1824.   | 2.5 | 200       |
| 5  | Waves and variants of SARS-CoV-2: understanding the causes and effect of the COVID-19 catastrophe. <i>Infection</i> , 2022, 50, 309-325.  | 2.3 | 112       |
| 6  | Placenta as a site of HEV replication and inflammatory cytokines modulating the immunopathogenesis of HEV in pregnant women. <i>Journal of Medical Virology</i> , 2022, 94, 3457-3463.              | 2.5 | 7         |
| 7  | Emergence of novel omicron hybrid variants: BA(x), XE, XD, XF more than just alphabets. <i>International Journal of Surgery</i> , 2022, 104, 106727.  | 1.1 | 15        |
| 8  | Monkeypox virus (MPX) in humans a concern: Trespassing the global boundaries – Correspondence. <i>International Journal of Surgery</i> , 2022, 104, 106703.   | 1.1 | 15        |
| 9  | Chronic Hepatitis E With Genotype 1 – Masquerading as Allograft Rejection After Liver Transplantation. <i>Journal of Clinical and Experimental Hepatology</i> , 2021, 11, 400-403.                  | 0.4 | 5         |
| 10 | Blood clots in COVID-19 patients: Simplifying the curious mystery. <i>Medical Hypotheses</i> , 2021, 146, 110371.   | 0.8 | 56        |
| 11 | Endophytic Microbial Diversity: A New Hope for the Production of Novel Anti-tumor and Anti-HIV Agents as Future Therapeutics. <i>Current Microbiology</i> , 2021, 78, 1699-1717.                    | 1.0 | 23        |
| 12 | Respiratory delivery of favipiravir-tocilizumab combination through mucoadhesive protein-lipidic nanovesicles: prospective therapeutics against COVID-19. <i>Virus Disease</i> , 2021, 32, 131-136. | 1.0 | 10        |
| 13 | Multi-Organ Involvement in COVID-19: Beyond Pulmonary Manifestations. <i>Journal of Clinical Medicine</i> , 2021, 10, 446.  | 1.0 | 102       |
| 14 | Viral Hepatitis E and Chronicity: A Growing Public Health Concern. <i>Frontiers in Microbiology</i> , 2020, 11, 577339.   | 1.5 | 24        |
| 15 | REMOVED: COVID 2019-suicides: A global psychological pandemic. <i>Brain, Behavior, and Immunity</i> , 2020, 88, 952-953.  | 2.0 | 311       |
| 16 | Recent advances in nanotheranostics for triple negative breast cancer treatment. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 430.                                       | 3.5 | 121       |
| 17 | Solvent-Tolerant Acyltransferase from <i>Bacillus</i> sp. APB-6: Purification and Characterization. <i>Indian Journal of Microbiology</i> , 2019, 59, 500-507.                                      | 1.5 | 15        |
| 18 | Role of formalin fixed paraffin embedded liver tissues in the diagnosis of viral hepatitis E in patients with undiagnosed acute liver failure. <i>Virus Disease</i> , 2019, 30, 302-306.            | 1.0 | 1         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Hyper-production of taxol from <i>Aspergillus fumigatus</i> , an endophytic fungus isolated from <i>Taxus</i> sp. of the Northern Himalayan region. <i>Biotechnology Reports</i> (Amsterdam, Netherlands), 2019, 24, e00395.  | 2.1 | 46        |
| 20 | Molecular Analysis and Genome Sequencing of SARS-Cov-2 during Second Wave 2021 Revealed Variant Diversity in India. <i>Journal of Pure and Applied Microbiology</i> , 0, , .  | 0.3 | 1         |
| 21 | Association between Adaptive Evolution of the Severe Acute Respiratory Syndrome Coronavirus 2 Spike Protein and Geographically Distinct Virus Epidemiology During the Initial Wave of the Coronavirus Disease 2019 Pandemic. <i>Journal of Pure and Applied Microbiology</i> , 0, , . | 0.3 | 0         |