

# Radha Kanta Ratho

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

1,085  
citations

758635

12  
h-index

794141

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

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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