

# Shailesh Kumar Patel

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

36

papers

892

citations

16

h-index

29

g-index

43

ext. papers

1,225

ext. citations

4.5

avg, IF

4.65

L-index

#	Paper	IF	Citations
36	Detection of porcine enteric picornaviruses from faecal samples of Indian pigs.. <i>VirusDisease</i> , <b>2022</b> , 33, 102-107	3.4	1
35	The role of disinfectants and sanitizers during COVID-19 pandemic: advantages and deleterious effects on humans and the environment. <i>Environmental Science and Pollution Research</i> , <b>2021</b> , 28, 34211-34228	5.1	24
34	Bovine brucellosis - a comprehensive review. <i>Veterinary Quarterly</i> , <b>2021</b> , 41, 61-88	8	21
33	Advances in therapeutic and management approaches of bovine mastitis: a comprehensive review. <i>Veterinary Quarterly</i> , <b>2021</b> , 41, 107-136	8	32
32	SARS-CoV-2 existence in sewage and wastewater: A global public health concern?. <i>Journal of Environmental Management</i> , <b>2021</b> , 280, 111825	7.9	20
31	SARS-CoV-2 infection during pregnancy and pregnancy-related conditions: Concerns, challenges, management and mitigation strategies-a narrative review. <i>Journal of Infection and Public Health</i> , <b>2021</b> , 14, 863-875	7.4	15
30	Budesonide: A promising candidate therapeutic for early COVID-19. <i>Annals of Medicine and Surgery</i> , <b>2021</b> , 68, 102605	2	1
29	Exploration of antigenic determinants in spike glycoprotein of SARS-CoV2 and identification of five salient potential epitopes. <i>VirusDisease</i> , <b>2021</b> , 1-10	3.4	1
28	MERS-CoV: epidemiology, molecular dynamics, therapeutics, and future challenges. <i>Annals of Clinical Microbiology and Antimicrobials</i> , <b>2021</b> , 20, 8	6.2	9
27	An update on SARS-CoV-2/COVID-19 with particular reference to its clinical pathology, pathogenesis, immunopathology and mitigation strategies. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 37, 101755	8.4	104
26	Is Sexual Route a Matter of Concern for the SARS-CoV-2/COVID-19?. <i>Archives of Medical Research</i> , <b>2020</b> , 51, 745-746	6.6	
25	Coronavirus Disease Pandemic (COVID-19): Challenges and a Global Perspective. <i>Pathogens</i> , <b>2020</b> , 9,	4.5	76
24	Immunopathology and immunotherapeutic strategies in severe acute respiratory syndrome coronavirus 2 infection. <i>Reviews in Medical Virology</i> , <b>2020</b> , 30, e2123	11.7	48
23	Importance of Bats in Wildlife: Not Just Carriers of Pandemic SARS-CoV-2 and Other Viruses. <i>Journal of Pure and Applied Microbiology</i> , <b>2020</b> , 14, 709-712	0.9	4
22	SARS-CoV-2 / COVID-19 and its Transmission, Prevention, Treatment and Control - An Update. <i>Journal of Pure and Applied Microbiology</i> , <b>2020</b> , 14, 945-956	0.9	1
21	A vaccine is not too far for COVID-19. <i>Journal of Infection in Developing Countries</i> , <b>2020</b> , 14, 450-453	2.3	16
20	SARS-CoV-2 / COVID-19: Salient Facts and Strategies to Combat Ongoing Pandemic. <i>Journal of Pure and Applied Microbiology</i> , <b>2020</b> , 14, 1663-1674	0.9	1

19	BCG vaccine: a hope to control COVID-19 pandemic amid crisis. <i>Human Vaccines and Immunotherapeutics</i> , <b>2020</b> , 16, 2954-2962	4.4	13
18	Geriatric Population During the COVID-19 Pandemic: Problems, Considerations, Exigencies, and Beyond. <i>Frontiers in Public Health</i> , <b>2020</b> , 8, 574198	6	27
17	Gold nanoparticle based immunochromatographic biosensor for rapid diagnosis of Mycobacterium avium subspecies paratuberculosis infection using recombinant protein. <i>Journal of Microbiological Methods</i> , <b>2020</b> , 177, 106024	2.8	4
16	Plant-based vaccines and antibodies to combat COVID-19: current status and prospects. <i>Human Vaccines and Immunotherapeutics</i> , <b>2020</b> , 16, 2913-2920	4.4	16
15	COVID-19 in the elderly people and advances in vaccination approaches. <i>Human Vaccines and Immunotherapeutics</i> , <b>2020</b> , 16, 2938-2943	4.4	14
14	Dexamethasone: A boon for critically ill COVID-19 patients?. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 37, 101844	8.4	24
13	Antibody-based immunotherapeutics and use of convalescent plasma to counter COVID-19: advances and prospects. <i>Expert Opinion on Biological Therapy</i> , <b>2020</b> , 20, 1033-1046	5.4	54
12	COVID-19 - Recent advancements in identifying novel vaccine candidates and current status of upcoming SARS-CoV-2 vaccines. <i>Human Vaccines and Immunotherapeutics</i> , <b>2020</b> , 16, 2891-2904	4.4	36
11	SARS-CoV-2 jumping the species barrier: Zoonotic lessons from SARS, MERS and recent advances to combat this pandemic virus. <i>Travel Medicine and Infectious Disease</i> , <b>2020</b> , 37, 101830	8.4	98
10	SARS-CoV-2/COVID-19 and advances in developing potential therapeutics and vaccines to counter this emerging pandemic. <i>Annals of Clinical Microbiology and Antimicrobials</i> , <b>2020</b> , 19, 40	6.2	62
9	Coronavirus disease 2019 (COVID-19) in domestic animals and wildlife: advances and prospects in the development of animal models for vaccine and therapeutic research. <i>Human Vaccines and Immunotherapeutics</i> , <b>2020</b> , 16, 3043-3054	4.4	17
8	Global Threat of SARS-CoV-2/COVID-19 and the Need for More and Better Diagnostic Tools. <i>Archives of Medical Research</i> , <b>2020</b> , 51, 450-452	6.6	10
7	Possibility of SARS-CoV-2 transmission from the breast milk of COVID-19 affected women patients to their infants: worries and strategies to counter it. <i>Infezioni in Medicina</i> , <b>2020</b> , 28, 291-294	3.6	1
6	Vesicular Diseases in Livestock with Special Reference to Foot and Mouth Disease. <i>Journal of Pure and Applied Microbiology</i> , <b>2017</b> , 11, 417-422	0.9	
5	Recent Trends in Spontaneous Cases of Hemorrhagic Septicemic Diseases of Bovines. <i>Journal of Pure and Applied Microbiology</i> , <b>2016</b> , 10, 2913-2917	0.9	
4	Apoptosis and Other Alternate Mechanisms of Cell Death. <i>Asian Journal of Animal and Veterinary Advances</i> , <b>2015</b> , 10, 646-668	0.1	5
3	An Update on SARS-COV-2/COVID-19 with Particular Reference on Its Clinical Pathology, Pathogenesis, Immunopathology and Mitigation Strategies &ndash; A Review		6
2	SARS-CoV-2: Jumping the Species Barrier, Lessons from SARS and MERS, Its Zoonotic Spillover, Transmission to Humans, Preventive and Control Measures and Recent Developments to Counter This Pandemic Virus		8

1 SARS-CoV-2/COVID-19 and Advances in Developing Potential Therapeutics and Vaccines to Counter this Emerging Pandemic Virus &ndash; A Review

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