Khan Sharun

List of Publications by Citations

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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.

98
papers

2,301
citations

h-index

47
g-index

125
ext. papers

3,430
ext. citations

3.7
avg, IF

L-index

#	Paper	IF	Citations
98	Coronavirus Disease 2019-COVID-19. <i>Clinical Microbiology Reviews</i> , 2020 , 33,	34	386
97	COVID-19, an emerging coronavirus infection: advances and prospects in designing and developing vaccines, immunotherapeutics, and therapeutics. <i>Human Vaccines and Immunotherapeutics</i> , 2020 , 16, 1232-1238	4.4	310
96	Emerging novel coronavirus (2019-nCoV)-current scenario, evolutionary perspective based on genome analysis and recent developments. <i>Veterinary Quarterly</i> , 2020 , 40, 68-76	8	254
95	COVID-19: animals, veterinary and zoonotic links. Veterinary Quarterly, 2020, 40, 169-182	8	135
94	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> , 2020 , 37, 101830	8.4	98
93	Antivirals for COVID-19: A critical review. Clinical Epidemiology and Global Health, 2021 , 9, 90-98	1.8	79
92	Antibody-based immunotherapeutics and use of convalescent plasma to counter COVID-19: advances and prospects. <i>Expert Opinion on Biological Therapy</i> , 2020 , 20, 1033-1046	5.4	54
91	Role of Inflammatory Cytokines in COVID-19 Patients: A Review on Molecular Mechanisms, Immune Functions, Immunopathology and Immunomodulatory Drugs to Counter Cytokine Storm. <i>Vaccines</i> , 2021 , 9,	5.3	53
90	SARS-CoV-2 in animals: potential for unknown reservoir hosts and public health implications. <i>Veterinary Quarterly</i> , 2021 , 41, 181-201	8	46
89	SARS-CoV-2 infection in farmed minks, associated zoonotic concerns, and importance of the One Health approach during the ongoing COVID-19 pandemic. <i>Veterinary Quarterly</i> , 2021 , 41, 50-60	8	44
88	Dexamethasone to combat cytokine storm in COVID-19: Clinical trials and preliminary evidence. <i>International Journal of Surgery</i> , 2020 , 82, 179-181	7.5	40
87	Assessing the risks of SARS-CoV-2 in wildlife. <i>One Health Outlook</i> , 2021 , 3, 7	5	38
86	Diverse Immunological Factors Influencing Pathogenesis in Patients with COVID-19: A Review on Viral Dissemination, Immunotherapeutic Options to Counter Cytokine Storm and Inflammatory Responses. <i>Pathogens</i> , 2021 , 10,	4.5	35
85	Advances in therapeutic and managemental approaches of bovine mastitis: a comprehensive review. <i>Veterinary Quarterly</i> , 2021 , 41, 107-136	8	32
84	International travel during the COVID-19 pandemic: implications and risks associated with R ravel bubblesR <i>Journal of Travel Medicine</i> , 2020 , 27,	12.9	30
83	Indiaß role in COVID-19 vaccine diplomacy. <i>Journal of Travel Medicine</i> , 2021 , 28,	12.9	28
82	Coronavirus Disease 2019 – COVID-19		27

(2021-2021)

81	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> , 2021 , 28, 34211	-34228	3 ²⁴
80	Role of Antisperm Antibodies in Infertility, Pregnancy, and Potential forContraceptive and Antifertility Vaccine Designs: Research Progress and Pioneering Vision. <i>Vaccines</i> , 2019 , 7,	5.3	22
79	CRISPR-Cas System: An Approach With Potentials for COVID-19 Diagnosis and Therapeutics. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020 , 10, 576875	5.9	22
78	Nutritional applications and beneficial health applications of green tea and l-theanine in some animal species: A review. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020 , 104, 245-256	2.6	22
77	Emerging SARS-CoV-2 variants: impact on vaccine efficacy and neutralizing antibodies. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 3491-3494	4.4	20
76	SARS-CoV-2 existence in sewage and wastewater: A global public health concern?. <i>Journal of Environmental Management</i> , 2021 , 280, 111825	7.9	20
75	Ebselen, a new candidate therapeutic against SARS-CoV-2. <i>International Journal of Surgery</i> , 2020 , 84, 53-56	7.5	19
74	COVID-19 vaccine hesitancy - reasons and solutions to achieve a successful global vaccination campaign to tackle the ongoing pandemic. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 17, 3495-349	9 9 ·4	19
73	Biosafety and biosecurity approaches to restrain/contain and counter SARS-CoV-2/COVID-19 pandemic: a rapid-review. <i>Turkish Journal of Biology</i> , 2020 , 44, 132-145	3.1	18
72	Susceptibility of felids to coronaviruses. <i>Veterinary Record</i> , 2020 , 186, e21	0.9	18
71	COVID-19 and the World with Co-Morbidities of Heart Disease, Hypertension and Diabetes. <i>Journal of Pure and Applied Microbiology</i> , 2020 , 14, 1623-1638	0.9	18
70	COVID-19 VACCINE ACCEPTANCE: BELIEFS AND BARRIERS ASSOCIATED WITH VACCINATION AMONG THE GENERAL POPULATION IN INDIA. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2020 , 8, S210-S218	0.6	17
69	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> , 2020 , 16, 3043-3054	4.4	17
68	A Comprehensive Review on Chemical Profile and Pharmacological Activities of Ocimum basilicum. <i>Food Reviews International</i> , 2021 , 1-29	5.5	17
67	A vaccine is not too far for COVID-19. Journal of Infection in Developing Countries, 2020, 14, 450-453	2.3	16
66	Coronavirus Disease 2019 – COVID-19		15
65	How close is SARS-CoV-2 to canine and feline coronaviruses?. <i>Journal of Small Animal Practice</i> , 2020 , 61, 523-526	1.6	15
64	COVID-19 Vaccine Diplomacy and Equitable Access to Vaccines Amid Ongoing Pandemic. <i>Archives of Medical Research</i> , 2021 , 52, 761-763	6.6	14

63	BCG vaccine: a hope to control COVID-19 pandemic amid crisis. <i>Human Vaccines and Immunotherapeutics</i> , 2020 , 16, 2954-2962	4.4	13
62	Current therapeutic applications and pharmacokinetic modulations of ivermectin. <i>Veterinary World</i> , 2019 , 12, 1204-1211	1.7	12
61	COVID-19 vaccination passport: prospects, scientific feasibility, and ethical concerns. <i>Human Vaccines and Immunotherapeutics</i> , 2021 , 1-4	4.4	12
60	Importance of brucellosis control programs of livestock on the improvement of one health. <i>Veterinary Quarterly</i> , 2021 , 41, 137-151	8	10
59	Protease inhibitor GC376 for COVID-19: Lessons learned from feline infectious peritonitis. <i>Annals of Medicine and Surgery</i> , 2021 , 61, 122-125	2	10
58	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
57	SARS-CoV-2 in semen: Potential for sexual transmission in COVID-19. <i>International Journal of Surgery</i> , 2020 , 84, 156-158	7.5	7
56	Oxford-AstraZeneca COVID-19 vaccine (AZD1222) is ideal for resource-constrained low- and middle-income countries. <i>Annals of Medicine and Surgery</i> , 2021 , 65, 102264	2	6
55	Variables affecting the potential efficacy of platelet-rich plasma in dermatology. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, e47-e48	4.5	6
54	SARS-CoV-2 vaccine for domestic and captive animals: An effort to counter COVID-19 pandemic at the human-animal interface. <i>Vaccine</i> , 2021 , 39, 7119-7122	4.1	5
53	Classification and coding systems for platelet-rich plasma (PRP): a peek into the history. <i>Expert Opinion on Biological Therapy</i> , 2021 , 21, 121-123	5.4	5
52	Biodetection dogs for COVID-19: an alternative diagnostic screening strategy. <i>Public Health</i> , 2021 , 197, e10-e12	4	5
51	Bovine-derived antibodies and camelid-derived nanobodies as biotherapeutic weapons against SARS-CoV-2 and its variants: A review Article <i>International Journal of Surgery</i> , 2022 , 98, 106233	7.5	4
50	Emblica officinalis (Amla) with a Particular Focus on Its Antimicrobial Potentials: A Review. <i>Journal of Pure and Applied Microbiology</i> , 2019 , 13, 1995-2012	0.9	4
49	Clinical evaluation following the percutaneous transplantation of allogenic bone marrow-derived mesenchymal stem cells (aBM-MSC) in dogs affected by vertebral compression fracture. <i>Veterinary and Animal Science</i> , 2020 , 10, 100152	2.3	4
48	Platelet-rich plasma for hip osteoarthritis: comparing the variables in production protocol and composition. <i>Clinical Rheumatology</i> , 2020 , 39, 3899-3901	3.9	4
47	Minimum requirements for reporting clinical trials evaluating the therapeutic potential of platelet-rich plasma. <i>Journal of the American Academy of Dermatology</i> , 2021 , 84, e43-e44	4.5	4
46	Treatment of Sarcoptic mange infestation in rabbits with long acting injectable ivermectin. <i>Journal of Parasitic Diseases</i> , 2019 , 43, 733-736	1.3	3

45	Assessing the Risks of SARS-CoV-2 in Wildlife		3
44	Platelet-rich plasma (PRP) for post-traumatic osteoarthritis: classification and coding systems. <i>Osteoarthritis and Cartilage</i> , 2020 , 28, 1581-1582	6.2	3
43	SARS, MERS, and COVID-19: Whatß next?. International Journal of Surgery, 2020, 84, 66-68	7.5	3
42	In vitro studies using platelet-rich plasma: Minimum reporting requirements. <i>Cell Biology International</i> , 2020 , 44, 2380-2382	4.5	3
41	Platelet-rich plasma (PRP) for skin graft enrichment: The need for a universal PRP classification system. <i>International Wound Journal</i> , 2020 , 17, 2038-2039	2.6	3
40	Platelet-Rich Plasma for Burn Wound: Minimum Reporting Requirements. <i>Journal of Burn Care and Research</i> , 2020 , 41, 1309	0.8	3
39	Medicinal and therapeutic potential of withanolides from Withania somnifera against COVID-19. Journal of Applied Pharmaceutical Science,	2	3
38	Immunological aspects and gender bias during respiratory viral infections including novel Coronavirus disease-19 (COVID-19): A scoping review. <i>Journal of Medical Virology</i> , 2021 , 93, 5295-5309	19.7	3
37	Vaccine hesitancy among communities in ten countries in Asia, Africa, and South America during the COVID-19 pandemic <i>Pathogens and Global Health</i> , 2021 , 1-8	3.1	3
36	http://jebas.org/uploads/409_pdf.pdf. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2020 , 8, S34-S41	0.6	2
35	A Review: Obstetrical Emergencies in Small Ruminants. <i>Alexandria Journal of Veterinary Sciences</i> , 2019 , 62, 1	1.5	2
34	Evaluation of canine bone marrow-derived mesenchymal stem cells for experimental full-thickness cutaneous wounds in a diabetic rat model. <i>Expert Opinion on Biological Therapy</i> , 2021 , 21, 1655-1664	5.4	2
33	CAN UNCONVENTIONAL MEAT OR BUSHMEAT ACT AS A SOURCE FOR SARS-COV-2. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2020 , 8, 709-720	0.6	2
32	IMPACT OF COVID-19 PANDEMIC AND LOCKDOWN ON THE MEAT CONSUMPTION PATTERN IN INDIA: A PRELIMINARY ANALYSIS. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2021 , 9, 172	2-9:82	2
31	COVID-19 and sunlight: Impact on SARS-CoV-2 transmissibility, morbidity, and mortality. <i>Annals of Medicine and Surgery</i> , 2021 , 66, 102419	2	2
30	Universal classification system for platelet-rich plasma (PRP): A method to define the variables in PRP production. <i>Burns</i> , 2021 , 47, 488-489	2.3	2
29	SARS-CoV-2 infection in domestic and feral cats: current evidence and implications. <i>Veterinary Quarterly</i> , 2021 , 41, 228-231	8	2
28	Standardization and characterization of adipose-derived stromal vascular fraction from New Zealand white rabbits for bone tissue engineering. <i>Veterinary World</i> , 2021 , 14, 508-514	1.7	2

Classification and coding of platelet-rich plasma derived from New Zealand white rabbits for tissue 27 engineering and regenerative medicine applications. Expert Opinion on Biological Therapy, 2021, 21, 1473-4482² Antioxidant effects of seaweeds and their active compounds on animal health and production - A 26 Review.. Veterinary Quarterly, 2022, 1-34 Zoonotic diseases of fish and their prevention and control. Veterinary Quarterly, 1-42 8 2 25 Diagnosis and treatment of canine leptospirosis due to serovar Bataviaell case report. 0.9 24 Comparative Clinical Pathology, 2019, 28, 1829-1833 Health-Promoting Activities of Nigella sativa Essential Oil. Food Bioactive Ingredients, 2021, 457-478 0.2 23 1 Negative and positive environmental perspective of COVID-19: air, water, wastewater, forest, and 22 1.3 noise quality. Egyptian Journal of Basic and Applied Sciences, 2021, 8, 364-384 COMPARATIVE EVALUATION OF THE ORIGIN, EVOLUTION, TRANSMISSION, DIAGNOSIS, AND VACCINE DEVELOPMENT OF THREE HIGHLY PATHOGENIC HUMAN CORONAVIRUSES (SARS-COV, 0.6 21 1 MERS-COV AND SARS-COV-2). Journal of Experimental Biology and Agricultural Sciences, 2020, 8, S103-S113 Medical management of conjunctivitis and shell rot in a red-eared slider (Trachemys scripta 20 0.9 elegans). Comparative Clinical Pathology, 2019, 28, 575-577 Letter to the Editor: Histopathological Evaluation of the Effects of Intraurethral Platelet Rich 1.6 19 1 Plasma in Urethral Trauma Experimentally Induced in Rat Model. Urology, 2020, 144, 267 The epidemiology, diagnosis and management of scrub typhus disease in China. Human Vaccines 18 4.4 and Immunotherapeutics, **2021**, 17, 3795-3805 Letter Regarding: The Effects of Platelet-Rich Plasma to Decrease the Risk of Seroma Formation 17 2.5 1 after Mastectomy and Axillary DissectionDissection. Journal of Surgical Research, 2021, 258, 467-468 Development of a novel atrophic non-union model in rabbits: A preliminary study. Annals of 16 *Medicine and Surgery*, **2021**, 68, 102558 Development of Low-calorie Functional Yoghurt by Incorporating Mannitol Producing Lactic Acid Bacteria (Leuconostoc pseudomesenteroides) in the Standard Yoghurt Culture. Journal of Pure and 15 0.9 1 Applied Microbiology, 2022, 16, 729-736 Perceived risk of infection and death from COVID-19 among community members of low- and 3.6 14 1 middle-income countries: A cross-sectional study. F1000Research, 11, 345 Diagnosis and therapeutic management of gastrointestinal parasitism among the captive population of Indian star tortoise (Schoepff, 1795) at Zoological Garden, Thiruvananthapuram, 13 1.3 O Kerala, India. Journal of Parasitic Diseases, 2020, 44, 453-456 Beliefs on social distancing and face mask practices during the COVID-19 pandemic in low- and 3.6 12 middle-income countries: a cross-sectional study. F1000Research, 11, 206 Comparative evaluation of fracture healing potential of differentiated and undifferentiated guinea pig and canine bone marrow-derived mesenchymal stem cells in a guinea pig model.. Tissue and Cell 11 2.7 Ο , 2022, 76, 101768 Mapping global trends in adipose-derived mesenchymal stem cell research: A bibliometric analysis 10 using scopus database. Annals of Medicine and Surgery, 2022, 103542

LIST OF PUBLICATIONS

9	Therapeutic Potential of Platelet-Rich Plasma in Canine Medicine <i>Archives of Razi Institute</i> , 2021 , 76, 721-730	0.6	О
8	Clinical management of cutaneous hemangiosarcoma in canines: a review of five cases. <i>Comparative Clinical Pathology</i> , 2019 , 28, 1815-1822	0.9	
7	Autologous platelet-rich plasma for non-ischemic diabetic foot ulcers <i>Annals of Vascular Surgery</i> , 2022 ,	1.7	
6	Surgical management of ileocolic intussusception in a German shepherd dog 2020 , 1, 57-62		
5	Diagnosis and surgical management of an intraocular foreign body secondary to ballistic wound in a Rhesus macaque (). <i>Iranian Journal of Veterinary Research</i> , 2020 , 21, 234-237	0.7	
4	Percutaneous transplantation of allogenic bone marrow-derived mesenchymal stem cells for the management of paraplegia secondary to Hansen type I intervertebral disc herniation in a Beagle dog. Iranian Journal of Veterinary Research, 2021, 22, 161-166	0.7	
3	TARGETING SPIKE PROTEIN OF SARS-COV-2 FOR DEVELOPMENT OF COVID-19 VACCINES AND THERAPEUTICS. <i>Journal of Experimental Biology and Agricultural Sciences</i> , 2020 , 8, S45-S56	0.6	
2	Blood scarcity at the blood banks during COVID-19 pandemic and strategies to promote blood donations: current knowledge and futuristic vision. <i>Egyptian Journal of Basic and Applied Sciences</i> , 2021 , 8, 261-268	1.3	
1	Clinical Applications of Substance P (Neurokinin-1 Receptor) Antagonist in Canine Medicine <i>Archives of Razi Institute</i> , 2021 , 76, 1175-1182	0.6	