Kuldeep Dhama

List of Publications by Year
in descending order

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644 papers	23,452 citations	12303 69 h-index	17055 122 g-index
660 all docs	660 docs citations	660 times ranked	29019 citing authors

#	Article	IF	Citations
1	A Comprehensive Review on Chemical Profile and Pharmacological Activities ofOcimum basilicum. Food Reviews International, 2023, 39, 119-147.	4.3	50
2	Recent Development in Bioactive Peptides from Plant and Animal Products and Their Impact on the Human Health. Food Reviews International, 2023, 39, 511-536.	4.3	12
3	Nutritional Aspects and Health Benefits of Bioactive Plant Compounds against Infectious Diseases: A Review. Food Reviews International, 2023, 39, 2138-2160.	4.3	63
4	Medicinal plants used against hepatic disorders in Bangladesh: A comprehensive review. Journal of Ethnopharmacology, 2022, 282, 114588.	2.0	38
5	Thin films of functionalized carbon nanotubes support long-term maintenance and cardio-neuronal differentiation of canine induced pluripotent stem cells. Nanomedicine: Nanotechnology, Biology, and Medicine, 2022, 40, 102487.	1.7	4
6	A 20-year retrospective clinical analysis of Candida infections in tertiary centre: Single-center experience. Journal of Infection and Public Health, 2022, 15, 69-74.	1.9	8
7	Twin combination of Omicron and Delta variants triggering a tsunami wave of ever high surges in COVIDâ€19 cases: A challenging global threat with a special focus on the Indian subcontinent. Journal of Medical Virology, 2022, 94, 1761-1765.	2.5	57
8	Mitigating the detrimental effects of heat stress in poultry through thermal conditioning and nutritional manipulation. Journal of Thermal Biology, 2022, 103, 103169.	1.1	25
9	Machine Learning Algorithms and COVID-19. , 2022, , 203-218.		1
10	Strategies for successful designing of immunocontraceptive vaccines and recent updates in vaccine development against sexually transmitted infections - A review. Saudi Journal of Biological Sciences, 2022, 29, 2033-2046.	1.8	1
11	Allium cepa: A Treasure of Bioactive Phytochemicals with Prospective Health Benefits. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-27.	0.5	28
12	Molecular epidemiological studies on avian pathogenic Escherichia coli associated with septicemia in chickens in India. Microbial Pathogenesis, 2022, 162, 105313.	1.3	5
13	Omicron (B.1.1.529 variant of SARSâ€CoVâ€2); an emerging threat: Current global scenario. Journal of Medical Virology, 2022, 94, 1780-1783.	2.5	67
14	LCâ€ESIâ€QTOF/MS characterization of antimicrobial compounds with their action mode extracted from vine tea (Ampelopsis grossedentata) leaves. Food Science and Nutrition, 2022, 10, 422-435.	1.5	4
15	Emergence of Omicron third lineage BA.3 and its importance. Journal of Medical Virology, 2022, 94, 1808-1810.	2.5	126
16	Bovine-derived antibodies and camelid-derived nanobodies as biotherapeutic weapons against SARS-CoV-2 and its variants: A review article. International Journal of Surgery, 2022, 98, 106233.	1.1	21
17	Hormonal Therapy for Gynecological Cancers: How Far Has Science Progressed toward Clinical Applications?. Cancers, 2022, 14, 759.	1.7	29
18	Emergence of SARS-CoV-2 Omicron (B.1.1.529) variant, salient features, high global health concerns and strategies to counter it amid ongoing COVID-19 pandemic. Environmental Research, 2022, 209, 112816.	3.7	189

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19	Omicron (B.1.1.529) variant of SARSâ€CoVâ€2: Concerns, challenges, and recent updates. Journal of Medical Virology, 2022, 94, 2336-2342.	2.5	75
20	Ginkgo biloba: A Treasure of Functional Phytochemicals with Multimedicinal Applications. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-30.	0.5	35
21	Strategies to tackle SARS-CoV-2 Mu, a newly classified variant of interest likely to resist currently available COVID-19 vaccines. Human Vaccines and Immunotherapeutics, 2022, 18, 1-5.	1.4	5
22	Can a Torque Teno Virus (TTV) Be a Naked DNA Particle Without a Virion Structure?. Frontiers in Virology, 2022, 2, .	0.7	6
23	Molecular Docking studies of Apigenin, Kaempferol, and Quercetin as potential target against spike receptor protein of SARS COV. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 144-149.	0.1	9
24	Regulatory T cells (Tregs) and their therapeutic potential against autoimmune disorders â€“ Advances and challenges. Human Vaccines and Immunotherapeutics, 2022, 18, 1-16.	1.4	47
25	Potential Therapeutic Target Protein Tyrosine Phosphatase-1B for Modulation of Insulin Resistance with Polyphenols and Its Quantitative Structureâ€“Activity Relationship. Molecules, 2022, 27, 2212.	1.7	7
26	COVID-19 intranasal vaccines: current progress, advantages, prospects, and challenges. Human Vaccines and Immunotherapeutics, 2022, 18, 1-11.	1.4	53
27	Development of Low-calorie Functional Yoghurt by Incorporating Mannitol Producing Lactic Acid Bacteria (Leuconostoc pseudomesenteroides) in the Standard Yoghurt Culture. Journal of Pure and Applied Microbiology, 2022, 16, 729-736.	0.3	12
28	Challenges of the Omicron (B.1.1.529) Variant and Its Lineages: A Global Perspective. ChemBioChem, 2022, 23, e202200059.	1.3	35
29	Oral and intranasal vaccines against SARSâ€CoVâ€2: Current progress, prospects, advantages, and challenges. Immunity, Inflammation and Disease, 2022, 10, e604.	1.3	29
30	Prophylactic and therapeutic insights into trained immunity: A renewed concept of innate immune memory. Human Vaccines and Immunotherapeutics, 2022, 18, 1-19.	1.4	12
31	Omicron variant (B.1.1.529) of SARS-CoV-2: understanding mutations in the genome, S-glycoprotein, and antibody-binding regions. GeroScience, 2022, 44, 619-637.	2.1	39
32	SARSâ€CoVâ€2 and its variants of concern including Omicron: A never ending pandemic. Chemical Biology and Drug Design, 2022, 99, 769-788.	1.5	37
33	Cell-free Therapy for Inflammatory Diseases: Opportunities and Challenges. Recent Advances in Inflammation & Allergy Drug Discovery, 2022, 15, 5-8.	0.4	4
34	Expression profiles of toll like receptors, MHC and cytokine genes along with viral load in organs of ducklings infected with an Indian isolate of duck enteritis virus. Microbial Pathogenesis, 2022, 165, 105502.	1.3	3
35	Overview of clinical outcome and therapeutic effectiveness of Favipiravir in patients with COVID-19 admitted to intensive care unit, Riyadh, Saudi Arabia. Journal of Infection and Public Health, 2022, 15, 389-394.	1.9	6
36	Pathogenicity and virulence of Marburg virus. Virulence, 2022, 13, 609-633.	1.8	46

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37	Meet the Regional Editor. Recent Advances in Inflammation & Allergy Drug Discovery, 2022, 15, 2-2.	0.4	0
38	Antioxidant effects of seaweeds and their active compounds on animal health and production â€“ a review. Veterinary Quarterly, 2022, 42, 48-67.	3.0	35
39	Evaluating the Effects of Hypotensive Drug Valsartan on Angiogenesis and Associated Breast Ductal Carcinoma Cell Metastasis. International Journal of Pharmacology, 2022, 18, 817-825.	0.1	2
40	Molnupiravir: A lethal mutagenic drug against rapidly mutating severe acute respiratory syndrome coronavirus 2â€"A narrative review. Journal of Medical Virology, 2022, 94, 3006-3016.	2.5	47
41	Hybrid immunity against COVID-19 in different countries with a special emphasis on the Indian scenario during the Omicron period. International Immunopharmacology, 2022, 108, 108766.	1.7	12
42	SARS-CoV-2 gained a novel spike protein S1â€"N-Terminal Domain (S1-NTD). Environmental Research, 2022, 211, 113047.	3.7	7
43	Filamentous Thermosensitive Mutant Z: An Appealing Target for Emerging Pathogens and a Trek on Its Natural Inhibitors. Biology, 2022, 11, 624.	1.3	2
44	The recombinant variants of SARSâ€CoVâ€2: Concerns continues amid COVIDâ€19 pandemic. Journal of Medical Virology, 2022, 94, 3506-3508.	2.5	33
45	Mapping global trends in adipose-derived mesenchymal stem cell research: A bibliometric analysis using scopus database. Annals of Medicine and Surgery, 2022, 77, .	0.5	11
46	The effect of metal-containing nanoparticles on the health, performance and production of livestock animals and poultry. Veterinary Quarterly, 2022, 42, 68-94.	3.0	16
47	Machine learning for the classification of breast cancer tumor: a comparative analysis. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 440-450.	0.1	2
48	In silico targeting of osmoporin protein of Salmonella to identify anti-Salmonellosis phyto-compounds. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 423-429.	0.1	2
49	STAT signaling as a target for intervention: from cancer inflammation and angiogenesis to non-coding RNAs modulation. Molecular Biology Reports, 2022, 49, 8987-8999.	1.0	9
50	Targeting Omicron (B.1.1.529) SARS CoV-2 spike protein with selected phytochemicals: an in-silico approach for identification of potential drug. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 396-404.	0.1	5
51	Computational studies on potential new anti-Covid-19 agents with a multi-target mode of action. Journal of King Saud University - Science, 2022, 34, 102086.	1.6	11
52	Household COVID-19 secondary attack rate and associated determinants in Pakistan; A retrospective cohort study. PLoS ONE, 2022, 17, e0266277.	1.1	2
53	Recombinant SARS-CoV-2 variants XD, XE, and XF: The emergence of recombinant variants requires an urgent call for research â€" Correspondence. International Journal of Surgery, 2022, 102, 106670.	1.1	27
54	Swine coronaviruses (SCoVs) and their emerging threats to swine population, inter-species transmission, exploring the susceptibility of pigs for SARS-CoV-2 and zoonotic concerns. Veterinary Quarterly, 2022, 42, 125-147.	3.0	16

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55	Emerging cases of acute hepatitis of unknown origin in children amid the ongoing COVID-19 pandemic: Needs attention â€“ Correspondence. International Journal of Surgery, 2022, 102, 106682.	1.1	3
56	Targeting Akt/NF-ÎºB/p53 Pathway and Apoptosis Inducing Potential of 1,2-Benzenedicarboxylic Acid, Bis (2-Methyl Propyl) Ester Isolated from Onosma bracteata Wall. against Human Osteosarcoma (MG-63) Cells. Molecules, 2022, 27, 3478.	1.7	9
57	Zoonotic diseases of fish and their prevention and control. Veterinary Quarterly, 2022, 42, 95-118.	3.0	42
58	Transchromosomic bovinesâ€derived broadly neutralizing antibodies as potent biotherapeutics to counter important emerging viral pathogens with a special focus on SARSâ€CoVâ€2, MERSâ€CoV, Ebola, Zika, HIVâ€1, and influenza A virus. Journal of Medical Virology, 2022, 94, 4599-4610.	2.5	6
59	Appearance and re-appearance of zoonotic disease during the pandemic period: long-term monitoring and analysis of zoonosis is crucial to confirm the animal origin of SARS-CoV-2 and monkeypox virus. Veterinary Quarterly, 2022, 42, 119-124.	3.0	32
60	Need of booster vaccine doses to counteract the emergence of SARS-CoV-2 variants in the context of the Omicron variant and increasing COVID-19 cases: An update. Human Vaccines and Immunotherapeutics, 2022, 18, .	1.4	15
61	Risk prediction of cardiovascular disease using machine learning classifiers. Open Medicine (Poland), 2022, 17, 1100-1113.	0.6	18
62	Crusted Scabies, a Neglected Tropical Disease: Case Series and Literature Review. Infectious Disease Reports, 2022, 14, 479-491.	1.5	13
63	Unexpected sudden rise of human monkeypox cases in multiple non-endemic countries amid COVID-19 pandemic and salient counteracting strategies: Another potential global threat?. International Journal of Surgery, 2022, 103, 106705.	1.1	56
64	The recently emerged BA.4 and BA.5 lineages of Omicron and their global health concerns amid the ongoing wave of COVID-19 pandemic â€“ Correspondence. International Journal of Surgery, 2022, 103, 106698.	1.1	76
65	Plastic Waste in India: overview, impact, and measures to mitigate: Review. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 456-473.	0.1	1
66	Morphotaxometry and Ultratopography of Lytocestus haryanii n.sp. (Caryophyllidea: Lytocestidae) from the intestine of freshwater catfish Clarias batrachus Linnaeus 1758 (Siluriformes: Clariidae) of river Yamuna, Yamuna Nagar, Haryana, India. Journal of Experimental Biology and Agricultural Sciences, 2022, 10, 554-566.	0.1	0
67	Deep learning research should be encouraged more and more in different domains of surgery: An open call â€“ Correspondence. International Journal of Surgery, 2022, 104, 106749.	1.1	2
68	How artificial intelligence may help the Covidâ€19 pandemic: Pitfalls and lessons for the future. Reviews in Medical Virology, 2021, 31, 1-11.	3.9	53
69	Antivirals for COVID-19: A critical review. Clinical Epidemiology and Global Health, 2021, 9, 90-98.	0.9	127
70	Remdesivir and its antiviral activity against COVID-19: A systematic review. Clinical Epidemiology and Global Health, 2021, 9, 123-127.	0.9	143
71	Curcumin and its different forms: A review on fish nutrition. Aquaculture, 2021, 532, 736030.	1.7	83
72	Nutritional significance of amino acids, vitamins and minerals as nutraceuticals in poultry production and health â€“ a comprehensive review. Veterinary Quarterly, 2021, 41, 1-29.	3.0	104

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73	Bellâ€™s palsy as a possible neurological complication of COVIDâ€19: A case report. Clinical Case Reports (discontinued), 2021, 9, 747-750.	0.2	13
74	Covidâ€19 and dengue: Double punches for dengueâ€endemic countries in Asia. Reviews in Medical Virology, 2021, 31, e2161.	3.9	118
75	Blood scarcity at the blood banks during COVID-19 pandemic and strategies to promote blood donations: current knowledge and futuristic vision. Egyptian Journal of Basic and Applied Sciences, 2021, 8, 261-268.	0.2	0
76	SARS-CoV-2 in animals: potential for unknown reservoir hosts and public health implications. Veterinary Quarterly, 2021, 41, 181-201.	3.0	112
77	SARS-CoV-2 infection in domestic and feral cats: current evidence and implications. Veterinary Quarterly, 2021, 41, 228-231.	3.0	12
78	COVID-19, WHO guidelines, pedagogy, and respite. Open Medicine (Poland), 2021, 16, 491-493.	0.6	18
79	Infection capability of SARS-CoV-2 on different surfaces. Egyptian Journal of Basic and Applied Sciences, 2021, 8, 75-80.	0.2	11
80	Bovine brucellosis â€“ a comprehensive review. Veterinary Quarterly, 2021, 41, 61-88.	3.0	90
81	Advances in therapeutic and managemental approaches of bovine mastitis: a comprehensive review. Veterinary Quarterly, 2021, 41, 107-136.	3.0	127
82	Anosmia and dysgeusia in SARS-CoV-2 infection: incidence and effects on COVID-19 severity and mortality, and the possible pathobiology mechanisms - a systematic review and meta-analysis. F1000Research, 2021, 10, 40.	0.8	85
83	Standardization and characterization of adipose-derived stromal vascular fraction from New Zealand white rabbits for bone tissue engineering. Veterinary World, 2021, 14, 508-514.	0.7	9
84	THE FIRST REPORT OF A POSSIBLE SARS-CoV-2 REINFECTION IN NEPAL. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 1-4.	0.1	0
85	SARS-CoV-2 existence in sewage and wastewater: A global public health concern?. Journal of Environmental Management, 2021, 280, 111825.	3.8	34
86	A comprehensive review on the health benefits and nutritional significance of fucoidan polysaccharide derived from brown seaweeds in human, animals and aquatic organisms. Aquaculture Nutrition, 2021, 27, 633-654.	1.1	54
87	AZD1222 (Covishield) vaccination for COVID-19: Experiences, challenges, and solutions in Nepal. Travel Medicine and Infectious Disease, 2021, 40, 101989.	1.5	54
88	COVID-19: pathogenesis, advances in treatment and vaccine development and environmental impactâ€”an updated review. Environmental Science and Pollution Research, 2021, 28, 22241-22264.	2.7	24
89	Medicinal Plants, Phytochemicals, and Herbs to Combat Viral Pathogens Including SARS-CoV-2. Molecules, 2021, 26, 1775.	1.7	68
90	Role of Inflammatory Cytokines in COVID-19 Patients: A Review on Molecular Mechanisms, Immune Functions, Immunopathology and Immunomodulatory Drugs to Counter Cytokine Storm. Vaccines, 2021, 9, 436.	2.1	152

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91	KOBUVIRUS DETECTION IN THE CRITICALLY ENDANGERED PYGMY HOG (PORCULA SALVANIA), INDIA. Journal of Zoo and Wildlife Medicine, 2021, 52, 343-347.	0.3	1
92	Bromelain a Potential Bioactive Compound: A Comprehensive Overview from a Pharmacological Perspective. Life, 2021, 11, 317.	1.1	101
93	DECIPHERING THE PHARMACOLOGICAL INSIGHTS OF FRACTIONATED ELATOSTEMA PAPILLOSUM WED. AND HOLIGARNA LONGIFOLIA ROXB. THROUGH IN VITRO AND IN VIVO STUDIES. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 189-199.	0.1	0
94	Bibliometric analysis of the top 100 most cited studies in apolipoprotein E (ApoE) research. Narra J, 2021, 1, .	1.7	5
95	Indiaâ€™s role in COVID-19 vaccine diplomacy. Journal of Travel Medicine, 2021, 28, .	1.4	41
96	COVID-19 Vaccine Diplomacy and Equitable Access to Vaccines Amid Ongoing Pandemic. Archives of Medical Research, 2021, 52, 761-763.	1.5	34
97	Global prevalence of prolonged gastrointestinal symptoms in COVID-19 survivors and potentialÂpathogenesis:ÂA systematic review and meta-analysis. F1000Research, 2021, 10, 301.	0.8	54
98	THE IGNORED PANDEMIC OF PUBLIC HEALTH CORRUPTION: A CALL FOR ACTION AMID AND BEYOND SARS-COV-2/COVID-19. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 108-116.	0.1	3
99	Plant-Based Indole Alkaloids: A Comprehensive Overview from a Pharmacological Perspective. Molecules, 2021, 26, 2297.	1.7	67
100	IMPACT OF COVID-19 PANDEMIC AND LOCKDOWN ON THE MEAT CONSUMPTION PATTERN IN INDIA: A PRELIMINARY ANALYSIS. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 172-182.	0.1	4
101	GENERALIZED URTICARIA AS A VASCULITIC MANIFESTATION IN A PATIENT WITH SARS-CoV-2 INFECTION: A CASE REPORT IN COLOMBIA. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 131-137.	0.1	1
102	Diverse Immunological Factors Influencing Pathogenesis in Patients with COVID-19: A Review on Viral Dissemination, Immunotherapeutic Options to Counter Cytokine Storm and Inflammatory Responses. Pathogens, 2021, 10, 565.	1.2	57
103	COMMUNITY BEHAVIORAL AND PERCEIVED RESPONSES IN THE COVID-19 OUTBREAK IN AFGHANISTAN: A CROSS-SECTIONAL STUDY. Disaster Medicine and Public Health Preparedness, 2021, , 1-20.	0.7	4
104	Immunological aspects and gender bias during respiratory viral infections including novel Coronavirus diseaseâ€19 (COVIDâ€19): A scoping review. Journal of Medical Virology, 2021, 93, 5295-5309.	2.5	12
105	The role of disinfectants and sanitizers during COVID-19 pandemic: advantages and deleterious effects on humans and the environment. Environmental Science and Pollution Research, 2021, 28, 34211-34228.	2.7	110
106	Stem cell therapies and benefaction of somatic cell nuclear transfer cloning in COVID-19 era. Stem Cell Research and Therapy, 2021, 12, 283.	2.4	11
107	Oxford-AstraZeneca COVID-19 vaccine (AZD1222) is ideal for resource-constrained low- and middle-income countries. Annals of Medicine and Surgery, 2021, 65, 102264.	0.5	19
108	First description of natural concomitant infection of avian nephritis virus and infectious bronchitis virus reveals exacerbated inflammatory response and renal damage in broiler chicks. Microbial Pathogenesis, 2021, 154, 104830.	1.3	2

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109	COVID-19 vaccination campaign in Nepal, emerging UK variant and futuristic vaccination strategies to combat the ongoing pandemic. Travel Medicine and Infectious Disease, 2021, 41, 102037.	1.5	21
110	COVID-19 vaccine hesitancy â€" reasons and solutions to achieve a successful global vaccination campaign to tackle the ongoing pandemic. Human Vaccines and Immunotherapeutics, 2021, 17, 3495-3499.	1.4	86
111	Beta-Arrestins in the Treatment of Heart Failure Related to Hypertension: A Comprehensive Review. Pharmaceutics, 2021, 13, 838.	2.0	2
112	IN VIVO AND IN VITRO EVALUATION OF PHARMACOLOGICAL ACTIVITIES OF Hedychium coccineum RHIZOMES EXTRACT. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 335-342.	0.1	1
113	The role of 5-lipoxygenase in the pathophysiology of COVID-19 and its therapeutic implications. Inflammation Research, 2021, 70, 877-889.	1.6	12
114	Viral Dynamics and Real-Time RT-PCR Ct Values Correlation with Disease Severity in COVID-19. Diagnostics, 2021, 11, 1091.	1.3	135
115	Insight into Codon Utilization Pattern of Tumor Suppressor Gene EPB41L3 from Different Mammalian Species Indicates Dominant Role of Selection Force. Cancers, 2021, 13, 2739.	1.7	15
116	COVID-19 and sunlight: Impact on SARS-CoV-2 transmissibility, morbidity, and mortality. Annals of Medicine and Surgery, 2021, 66, 102419.	0.5	16
117	Plant-Based Phytochemical Screening by Targeting Main Protease of SARS-CoV-2 to Design Effective Potent Inhibitors. Biology, 2021, 10, 589.	1.3	46
118	BACTERIAL TRANSLOCATION: MICROBIOTA-INTESTINE-LUNG AXIS AND PRO-INFLAMMATORY STATUS IN THE SEVERITY OF COVID-19. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 239-253.	0.1	0
119	The epidemiology, diagnosis and management of scrub typhus disease in China. Human Vaccines and Immunotherapeutics, 2021, 17, 3795-3805.	1.4	13
120	An Overview on the Potential Hazards of Pyrethroid Insecticides in Fish, with Special Emphasis on Cypermethrin Toxicity. Animals, 2021, 11, 1880.	1.0	49
121	Emerging SARS-CoV-2 variants: impact on vaccine efficacy and neutralizing antibodies. Human Vaccines and Immunotherapeutics, 2021, 17, 3491-3494.	1.4	37
122	Adipose Tissue- and Bone Marrow-Derived Mesenchymal Stem Cells from Sheep: Culture Characteristics. Animals, 2021, 11, 2153.	1.0	14
123	Pathological and immunological characterization of bluetongue virus serotype 1 infection in type I interferons blocked immunocompetent adult mice. Journal of Advanced Research, 2021, 31, 137-153.	4.4	5
124	Designing a multi-epitope vaccine candidate to combat MERS-CoV by employing an immunoinformatics approach. Scientific Reports, 2021, 11, 15431.	1.6	43
125	COVID-19 and mucormycosis superinfection: the perfect storm. Infection, 2021, 49, 833-853.	2.3	112
126	SARS-CoV-2 Spike Protein Extrapolation for COVID Diagnosis and Vaccine Development. Frontiers in Molecular Biosciences, 2021, 8, 607886.	1.6	11

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127	The predictors of high titer of anti-SARS-CoV-2 antibody of convalescent plasma donors. Clinical Epidemiology and Global Health, 2021, 11, 100763.	0.9	7
128	Potential role of important nutraceuticals in poultry performance and health - A comprehensive review. Research in Veterinary Science, 2021, 137, 9-29.	0.9	71
129	COVID-19 vaccination passport: prospects, scientific feasibility, and ethical concerns. Human Vaccines and Immunotherapeutics, 2021, 17, 4108-4111.	1.4	30
130	SARS-CoV-2 infection during pregnancy and pregnancy-related conditions: Concerns, challenges, management and mitigation strategiesâ€"a narrative review. Journal of Infection and Public Health, 2021, 14, 863-875.	1.9	43
131	Diagnostic performance of GeneXpert MTB/RIF assay compared to conventional Mycobacterium tuberculosis culture for diagnosis of pulmonary and extrapulmonary tuberculosis, Nepal. Narra J, 2021, 1, .	1.7	3
132	Egypt's COVID-19 Recent Happenings and Perspectives: A Mini-Review. Frontiers in Public Health, 2021, 9, 696082.	1.3	31
133	Examining the Clinical Prognosis of Critically Ill Patients with COVID-19 Admitted to Intensive Care Units: A Nationwide Saudi Study. Medicina (Lithuania), 2021, 57, 878.	0.8	12
134	The role of single nucleotide polymorphisms of IL-1A -889C>T (rs1800587), TNF-A -238G>A (rs361525), and VDR TaqI (rs731236) on susceptibility to herniated nucleus pulposus: a systematic review and meta-analysis. F1000Research, 2021, 10, 419.	0.8	1
135	COMEDICATION OF RABEPRAZOLE SODIUM CAUSES POTENTIAL DRUG-DRUG INTERACTION WITH DIABETIC DRUG LINAGLIPTIN: In-vitro AND In-silico APPROACHES. Journal of Experimental Biology and Agricultural Sciences, 2021, 9, 528-542.	0.1	6
136	SARS-CoV-2 and Orientia tsutsugamushi co-infection in a young teen, Nepal: Significant burden in limited-resource countries in Asia?. Narra J, 2021, 1, .	1.7	8
137	Propolis: Properties and composition, health benefits and applications in fish nutrition. Fish and Shellfish Immunology, 2021, 115, 179-188.	1.6	20
138	Nanotechnology-based immunotherapies to combat cancer metastasis. Molecular Biology Reports, 2021, 48, 6563-6580.	1.0	8
139	Potential health benefits of carotenoid lutein: An updated review. Food and Chemical Toxicology, 2021, 154, 112328.	1.8	68
140	The microbiota-related coinfections in COVID-19 patients: a real challenge. Beni-Suef University Journal of Basic and Applied Sciences, 2021, 10, 47.	0.8	9
141	Mucormycosis coinfection in the context of global COVID-19 outbreak: A fatal addition to the pandemic spectrum. International Journal of Surgery, 2021, 92, 106031.	1.1	11
142	Biodetection dogs for COVID-19: an alternative diagnostic screening strategy. Public Health, 2021, 197, e10-e12.	1.4	7
143	Ramadan and Eid al-Fitr: Population movement, mass gathering and escalating of COVID-19 â€" A perspective from Indonesia. Trends in Infection and Global Health, 2021, 1, 18-24.	0.1	0
144	Impact of SARS-CoV-2 delta variant (B.1.617.2) in surging second wave of COVID-19 and efficacy of vaccines in tackling the ongoing pandemic. Human Vaccines and Immunotherapeutics, 2021, 17, 4126-4127.	1.4	52

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145	Hepatitis E vaccines: A mini review. Biomedical Research and Therapy, 2021, 8, 4514-4524.	0.3	2
146	Therapeutic potential of indole alkaloids in respiratory diseases: A comprehensive review. Phytomedicine, 2021, 90, 153649.	2.3	26
147	Early transmission dynamics of SARS-CoV-2 in Indonesia. Trends in Infection and Global Health, 2021, 1, 1-6.	0.1	1
148	Bats and viruses: a death-defying friendship. VirusDisease, 2021, 32, 467-479.	1.0	8
149	The functionality of probiotics in aquaculture: An overview. Fish and Shellfish Immunology, 2021, 117, 36-52.	1.6	245
150	Responses to COVID-19 in South Asian Association for Regional Cooperation (SAARC) countries in 2020, a data analysis during a world of crises. Chaos, Solitons and Fractals, 2021, 152, 111311.	2.5	6
151	Importance of brucellosis control programs of livestock on the improvement of one health. Veterinary Quarterly, 2021, 41, 137-151.	3.0	42
152	Hemorrhagic and ischemic stroke in patients with coronavirus disease 2019: incidence, risk factors, and pathogenesis - a systematic review and meta-analysis. F1000Research, 2021, 10, 34.	0.8	41
153	SARS-CoV-2 infection in farmed minks, associated zoonotic concerns, and importance of the One Health approach during the ongoing COVID-19 pandemic. Veterinary Quarterly, 2021, 41, 50-60.	3.0	80
154	Protease inhibitor GC376 for COVID-19: Lessons learned from feline infectious peritonitis. Annals of Medicine and Surgery, 2021, 61, 122-125.	0.5	21
155	MERS-CoV: epidemiology, molecular dynamics, therapeutics, and future challenges. Annals of Clinical Microbiology and Antimicrobials, 2021, 20, 8.	1.7	22
156	Immunotherapies and immunomodulatory approaches in clinical trials - a mini review. Human Vaccines and Immunotherapeutics, 2021, 17, 1897-1909.	1.4	23
157	Evolutionary and codon usage preference insights into spike glycoprotein of SARS-CoV-2. Briefings in Bioinformatics, 2021, 22, 1006-1022.	3.2	20
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