Clinical Management of Ebola Virus Disease in the Unit

New England Journal of Medicine 374, 636-646

DOI: 10.1056/nejmoa1504874

Citation Report

#	Article	IF	CITATIONS
1	Clinical Management of Ebola Virus Disease: Current and Future Approaches. Topics in Medicinal Chemistry, 2015, , 1-36.	0.8	0
2	Preparing for Serious Communicable Diseases in the United States: What the Ebola Virus Epidemic Has Taught Us. Microbiology Spectrum, $2016, 4, .$	3.0	3
3	West Africa 2013: Re-examining Ebola. Microbiology Spectrum, 2016, 4, .	3.0	16
4	Critical role of ethics in clinical management and public health response to the West Africa Ebola epidemic. Risk Management and Healthcare Policy, 2016, 9, 55.	2.5	8
5	Electrolyte and Metabolic Disturbances in Ebola Patients during a Clinical Trial, Guinea, 2015. Emerging Infectious Diseases, 2016, 22, .	4.3	13
6	Marburg Virus Reverse Genetics Systems. Viruses, 2016, 8, 178.	3.3	18
7	Ebola survivor's blood holds promise of new treatment. Nature, 2016, , .	27.8	0
8	An Outbreak of Ebola Virus Disease in the Lassa Fever Zone. Journal of Infectious Diseases, 2016, 214, S110-S121.	4.0	34
9	A Brief History of Biocontainment. Current Treatment Options in Infectious Diseases, 2016, 8, 251-258.	1.9	7
10	Ebola Virus Persistence in Semen of Male Survivors. Clinical Infectious Diseases, 2016, 62, 1552-1555.	5.8	101
11	Diagnosis of Ebola Virus Disease: Past, Present, and Future. Clinical Microbiology Reviews, 2016, 29, 773-793.	13.6	170
12	Analysis of Ebola virus polymerase domains to find strain-specific differences and to gain insight on their pathogenicity. VirusDisease, 2016, 27, 242-250.	2.0	4
13	Integration of Global Analyses of Host Molecular Responses with Clinical Data To Evaluate Pathogenesis and Advance Therapies for Emerging and Re-emerging Viral Infections. ACS Infectious Diseases, 2016, 2, 787-799.	3.8	19
14	Maladie à virus EbolaÂ: actualités thérapeutiques. Journal Des Anti-infectieux, 2016, 18, 117-125.	0.1	2
15	Ebola virus disease and critical illness. Critical Care, 2016, 20, 217.	5.8	97
16	Preliminary Evaluation of the Effect of Investigational Ebola Virus Disease Treatments on Viral Genome Sequences. Journal of Infectious Diseases, 2016, 214, S333-S341.	4.0	11
17	<i>Editorial Commentary</i> : Considerations of Favipiravir as a Medical Countermeasure in Future Randomized Controlled Trials Against Ebola Virus Disease. Clinical Infectious Diseases, 2016, 63, 1295-1296.	5.8	3
18	Ebola Virus Shedding and Transmission: Review of Current Evidence. Journal of Infectious Diseases, 2016, 214, S177-S184.	4.0	129

#	ARTICLE	IF	CITATIONS
19	Febrile temperature facilitates hERG/IKr degradation through an altered K+ dependence. Heart Rhythm, 2016, 13, 2004-2011.	0.7	17
20	Enabling Rapid Response to the 2014–2016 Ebola Epidemic: The Experience and the Results of the National Institute for Infectious Diseases Lazzaro Spallanzani. Advances in Experimental Medicine and Biology, 2016, 972, 103-122.	1.6	2
22	Comprehensive characterization of cellular immune responses following Ebola virus infection. Journal of Infectious Diseases, 2017, 215, jiw508.	4.0	38
25	Preparing a Hospital for Ebola Virus Disease: a Review of Lessons Learned. Current Treatment Options in Infectious Diseases, 2016, 8, 237-250.	1.9	2
26	Ebola virus disease and the eye. Current Opinion in Ophthalmology, 2016, 27, 538-544.	2.9	16
27	Development, Evaluation, and Integration of a Quantitative Reverse-Transcription Polymerase Chain Reaction Diagnostic Test for Ebola Virus on a Molecular Diagnostics Platform. Journal of Infectious Diseases, 2016, 214, S192-S202.	4.0	11
28	Transcriptomic signatures differentiate survival from fatal outcomes in humans infected with Ebola virus. Genome Biology, 2017, 18, 4.	8.8	115
29	Experimental Therapies for Ebola Virus Disease: What Have We Learned?. Journal of Infectious Diseases, 2017, 215, jiw496.	4.0	23
30	Preparedness at Japan's Hospitals Designated for Patients with Highly Infectious Diseases. Health Security, 2017, 15, 97-103.	1.8	3
31	Multivalent Glycosylated Nanostructures To Inhibit Ebola Virus Infection. Journal of the American Chemical Society, 2017, 139, 6018-6025.	13.7	104
32	The contribution of biological, mathematical, clinical, engineering and social sciences to combatting the West African Ebola epidemic. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160293.	4.0	12
33	Heterogeneities in the case fatality ratio in the West African Ebola outbreak 2013–2016. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160308.	4.0	83
34	Ebola virus disease and pregnancy: A review of the current knowledge of Ebola virus pathogenesis, maternal, and neonatal outcomes. Birth Defects Research, 2017, 109, 353-362.	1.5	61
35	Offering patients more: how the West Africa Ebola outbreak can shape innovation in therapeutic research for emerging and epidemic infections. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160294.	4.0	10
36	Emerging sexually transmitted viral infections: 1. Review of Ebola virus disease. International Journal of STD and AIDS, 2017, 28, 1352-1359.	1.1	5
37	How to treat Ebola virus infections? A lesson from the field. Current Opinion in Virology, 2017, 24, 9-15.	5.4	15
38	Emerging and Re-emerging Viral Infections. Advances in Experimental Medicine and Biology, 2017, , .	1.6	2
39	Focus on severe infections. Intensive Care Medicine, 2017, 43, 1033-1036.	8.2	2

#	Article	IF	Citations
40	Update and new insights in encephalitis. Clinical Microbiology and Infection, 2017, 23, 607-613.	6.0	27
41	Building Physician Networks as Part of the Zika Response. Disaster Medicine and Public Health Preparedness, 2017, 11, 259-261.	1.3	6
42	Insights from clinical research completed during the west Africa Ebola virus disease epidemic. Lancet Infectious Diseases, The, 2017, 17, e280-e292.	9.1	69
43	Ebola Virus Disease. Clinics in Laboratory Medicine, 2017, 37, 269-284.	1.4	7
44	The Role of the Laboratory and Transfusion Service in the Management of Ebola Virus Disease. Transfusion Medicine Reviews, 2017, 31, 149-153.	2.0	6
45	Economic disparities and survival from critical illness. Lancet Respiratory Medicine, the, 2017, 5, 601-603.	10.7	3
46	Clinical Management of Patients with Ebola Virus Disease in High-Resource Settings. Current Topics in Microbiology and Immunology, 2017, 411, 115-137.	1.1	3
47	The ongoing evolution of antibody-based treatments for Ebola virus infection. Immunotherapy, 2017, 9, 435-450.	2.0	20
48	Capillary leak syndrome: etiologies, pathophysiology, and management. Kidney International, 2017, 92, 37-46.	5.2	220
49	Preparing for Emerging Infectious Diseases. JAMA Pediatrics, 2017, 171, 411.	6.2	2
50	Biochemical testing in a laboratory tent and semi-intensive care of Ebola patients on-site in a remote part of Guinea: a paradigm shift based on a bleach-sensitive point-of-care device. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1881-1890.	2.3	5
51	Ebola virus $\hat{a} \in \text{``epidemiology, diagnosis, and control: threat to humans, lessons learnt, and preparedness plans \hat{a} \in \text{``an update on its 40 year's journey. Veterinary Quarterly, 2017, 37, 98-135.}$	6.7	33
52	Use of convalescent plasma in Ebola virus infection. Transfusion and Apheresis Science, 2017, 56, 31-34.	1.0	26
53	Characteristics and Outcomes of Pediatric Patients With Ebola Virus Disease Admitted to Treatment Units in Liberia and Sierra Leone: A Retrospective Cohort Study. Clinical Infectious Diseases, 2017, 64, 243-249.	5.8	32
54	The Pathogenesis of Ebola Virus Disease. Annual Review of Pathology: Mechanisms of Disease, 2017, 12, 387-418.	22.4	266
55	West Africa 2013 Ebola: From Virus Outbreak to Humanitarian Crisis. Current Topics in Microbiology and Immunology, 2017, 411, 63-92.	1.1	19
56	Deep Sequencing of RNA from Blood and Oral Swab Samples Reveals the Presence of Nucleic Acid from a Number of Pathogens in Patients with Acute Ebola Virus Disease and Is Consistent with Bacterial Translocation across the Gut. MSphere, 2017, 2, .	2.9	30
57	The predicament of patients with suspected Ebola. The Lancet Global Health, 2017, 5, e658.	6.3	0

#	ARTICLE	IF	CITATIONS
58	Host Factors Involved in Ebola Virus Replication. Current Topics in Microbiology and Immunology, 2017, 419, 113-150.	1.1	7
59	A gap analysis of the United States death care sector to determine training and education needs pertaining to highly infectious disease mitigation and management. Journal of Occupational and Environmental Hygiene, 2017, 14, 674-680.	1.0	11
60	High-Containment Pathogen Preparation in the Intensive Care Unit. Infectious Disease Clinics of North America, 2017, 31, 561-576.	5.1	12
61	Ebola Virus Inactivation by Detergents Is Annulled in Serum. Journal of Infectious Diseases, 2017, 216, 859-866.	4.0	23
62	Building an Intelligent Hospital to Fight Contagion. Clinical Infectious Diseases, 2017, 65, S4-S11.	5. 8	22
63	Ebola Virus Disease in Humans: Pathophysiology and Immunity. Current Topics in Microbiology and Immunology, 2017, 411, 141-169.	1.1	31
64	Ebola: Anatomy of an Epidemic. Annual Review of Medicine, 2017, 68, 359-370.	12.2	44
65	Viral Hemorrhagic Fevers. , 2017, , 1110-1118.e2.		0
67	Apheresis for collection of Ebola convalescent plasma in Liberia. Journal of Clinical Apheresis, 2017, 32, 175-181.	1.3	16
68	Accelerating Drug Development: Antiviral Therapies for Emerging Viruses as a Model. Annual Review of Pharmacology and Toxicology, 2017, 57, 155-169.	9.4	23
69	The UK's multidisciplinary response to an Ebola epidemic. Clinical Medicine, 2017, 17, 332-337.	1.9	16
70	Marburg- and Ebolaviruses. Current Topics in Microbiology and Immunology, 2017, , .	1.1	4
71	Biocontaining: Purification, Restoration, and Meaning-Making. Perspectives in Biology and Medicine, 2017, 60, 166-185.	0.5	2
72	Predicting Ebola Severity: A Clinical Prioritization Score for Ebola Virus Disease. PLoS Neglected Tropical Diseases, 2017, 11, e0005265.	3.0	32
73	Existential Risk and Cost-Effective Biosecurity. Health Security, 2017, 15, 373-383.	1.8	34
74	Acute rhabdomyolysis and delayed pericardial effusion in an Italian patient with Ebola virus disease: a case report. BMC Infectious Diseases, 2017, 17, 597.	2.9	4
75	Essential Medications for Patients With Suspected or Confirmed Ebola Virus Disease in Resource-Limited Environments. Military Medicine, 2017, 182, e2006-e2016.	0.8	1
76	PP006 Ebola In The Netherlands: Costs Of Preparedness And Response. International Journal of Technology Assessment in Health Care, 2017, 33, 68-69.	0.5	0

#	ARTICLE	IF	CITATIONS
77	Determining training and education needs pertaining to highly infectious disease preparedness and response: A gap analysis survey of US emergency medical services practitioners. American Journal of Infection Control, 2018, 46, 246-252.	2.3	20
78	Relationship Between Viremia and Specific Organ Damage in Ebola Patients: A Cohort Study. Clinical Infectious Diseases, 2018, 66, 36-44.	5.8	12
79	Post-exposure treatments for Ebola and Marburg virus infections. Nature Reviews Drug Discovery, 2018, 17, 413-434.	46.4	104
80	Can Ebola virus evolve to be less virulent in humans?. Journal of Evolutionary Biology, 2018, 31, 382-392.	1.7	8
81	Emergency Airway Management in a Simulation of Highly Contagious Isolated Patients: Both Isolation Strategy and Device Type Matter. Infection Control and Hospital Epidemiology, 2018, 39, 145-151.	1.8	11
82	Ebola Infection in Pregnancy: A Global Perspective and Lessons Learned. Clinical Obstetrics and Gynecology, 2018, 61, 186-196.	1.1	11
83	Building Laboratory Capacity to Strengthen Health Systems. Clinics in Laboratory Medicine, 2018, 38, 101-117.	1.4	12
84	Management of Ebola Virus Disease in Children. Infectious Disease Clinics of North America, 2018, 32, 201-214.	5.1	4
85	Enhanced case management can be delivered for patients with EVD in Africa: Experience from a UK military Ebola treatment centre in Sierra Leone. Journal of Infection, 2018, 76, 383-392.	3.3	18
86	The r $ ilde{A}$ 1e of knowledge in system risk identification and assessment: The 2014 Ebola outbreak. Journal of the Operational Research Society, 2018, 69, 1286-1308.	3.4	8
87	Hepatitis Caused by Other Viruses. , 2018, , 78-83.		3
88	Considerations for Randomized Controlled Trials During Future Filovirus Outbreaks. Clinical Infectious Diseases, 2018, 67, 984-985.	5.8	1
89	Frequency of Instrument, Environment, and Laboratory Technologist Contamination during Routine Diagnostic Testing of Infectious Specimens. Journal of Clinical Microbiology, 2018, 56, .	3.9	9
90	Transmission, Human Population, and Pathogenicity: the Ebola Case in Point. Microbiology Spectrum, 2018, 6, .	3.0	6
91	Musculoskeletal manifestations of Ebola virus. Rheumatology, 2018, 57, 28-31.	1.9	8
92	Evidence-based guidelines for supportive care of patients with Ebola virus disease. Lancet, The, 2018, 391, 700-708.	13.7	89
93	Evaluation of a rapid and sensitive RT-qPCR assay for the detection of Ebola Virus. Journal of Virological Methods, 2018, 252, 70-74.	2.1	21
94	Treatment-focused Ebola trials, supportive care and future of filovirus care. Expert Review of Anti-Infective Therapy, 2018, 16, 67-76.	4.4	9

#	ARTICLE	IF	Citations
95	Ebola virus disease: Biological and diagnostic evolution from 2014 to 2017. Médecine Et Maladies Infectieuses, 2018, 48, 83-94.	5.0	8
96	Ebola virus disease: an update on post-exposure prophylaxis. Lancet Infectious Diseases, The, 2018, 18, e183-e192.	9.1	112
97	Ebola in the Netherlands, 2014–2015: costs of preparedness and response. European Journal of Health Economics, 2018, 19, 935-943.	2.8	11
98	Sequelae of Ebola Virus Disease. , 2018, , 155-187.		O
100	Compatibility of Maximum-Containment Virus–Inactivation Protocols With Identification of Bacterial Coinfections by Matrix-Assisted Laser Desorption/Ionization Time-of-Flight Mass Spectrometry. Journal of Infectious Diseases, 2018, 218, S297-S300.	4.0	2
101	Ethics of randomized trials in a public health emergency. PLoS Neglected Tropical Diseases, 2018, 12, e0006313.	3.0	12
102	Ebola Virus Causes Intestinal Tract Architectural Disruption and Bacterial Invasion in Non-Human Primates. Viruses, 2018, 10, 513.	3.3	13
103	Life-Threatening Rashes. , 2018, , .		3
104	Generation of therapeutic antisera for emerging viral infections. Npj Vaccines, 2018, 3, 42.	6.0	10
105	Barriers to supportive care during the Ebola virus disease outbreak in West Africa: Results of a qualitative study. PLoS ONE, 2018, 13, e0201091.	2.5	19
106	Ebola Virus. , 2018, , 291-300.		0
107	Infection Rates and Risk Factors for Infection Among Health Workers During Ebola and Marburg Virus Outbreaks: A Systematic Review. Journal of Infectious Diseases, 2018, 218, S679-S689.	4.0	81
108	Enacting high reliability principles while caring for people with Ebola Virus Disease. American Journal of Infection Control, 2018, 46, 1167-1173.	2.3	3
109	Intensive care support and clinical outcomes of patients with Ebola virus disease (EVD) in West Africa. Intensive Care Medicine, 2018, 44, 1266-1275.	8.2	16
110	Serological Investigation of Laboratory-Confirmed and Suspected Ebola Virus Disease Patients During the Late Phase of the Ebola Outbreak in Sierra Leone. Virologica Sinica, 2018, 33, 323-334.	3.0	7
111	Bioemergency Planning. , 2018, , .		0
112	Communicable Diseases and Emerging Pathogens: The Past, Present, and Future of High-Level Containment Care., 2018, , 1-19.		1
113	What treating Ebola means for pandemic influenza. Journal of Public Health Policy, 2018, 39, 268-282.	2.0	8

#	Article	IF	CITATIONS
114	Postexposure Protective Efficacy of T-705 (Favipiravir) Against Sudan Virus Infection in Guinea Pigs. Journal of Infectious Diseases, 2018, 218, S649-S657.	4.0	9
115	The Past Need Not Be Prologue: Recommendations for Testing and Positioning the Most-Promising Medical Countermeasures for the Next Outbreak of Ebola Virus Infection. Journal of Infectious Diseases, 2018, 218, S690-S697.	4.0	8
116	Ebola Virus Disease., 0,, 521-525.		0
117	The Importance of User-Centered Design and Evaluation. JAMA Internal Medicine, 2018, 178, 1023.	5.1	4
118	Infectious diseases: the 10 common truths I never believed. Intensive Care Medicine, 2019, 45, 243-245.	8.2	1
119	Caseload and Case Fatality of Lassa Fever in Nigeria, 2001–2018: A Specialist Center's Experience and Its Implications. Frontiers in Public Health, 2019, 7, 170.	2.7	34
120	Review of Literature for Air Medical Evacuation High-Level Containment Transport. Air Medical Journal, 2019, 38, 359-365.	0.6	24
121	A systematic review and meta-analysis of patient data from the West Africa (2013–16) Ebola virus disease epidemic. Clinical Microbiology and Infection, 2019, 25, 1307-1314.	6.0	12
122	Vitamin A Supplementation Was Associated with Reduced Mortality in Patients with Ebola Virus Disease during the West African Outbreak. Journal of Nutrition, 2019, 149, 1757-1765.	2.9	21
123	Kidney Diseases Associated With Parvovirus B19, Hanta, Ebola, and Dengue Virus Infection: A Brief Review. Advances in Chronic Kidney Disease, 2019, 26, 207-219.	1.4	19
124	Ebola virus disease preparedness and response in Central East Africa. Medical Journal of Australia, 2019, 211, 449.	1.7	0
125	Intensive Care Unit Preparedness During Pandemics and Other Biological Threats. Critical Care Clinics, 2019, 35, 609-618.	2.6	43
126	A Methodology for Determining Which Diseases Warrant Care in a High-Level Containment Care Unit. Viruses, 2019, 11, 773.	3.3	5
127	Pulmonary Involvement during the Ebola Virus Disease. Viruses, 2019, 11, 780.	3.3	6
128	Evidence-Based Clinical Management of Ebola Virus Disease and Epidemic Viral Hemorrhagic Fevers. Infectious Disease Clinics of North America, 2019, 33, 247-264.	5.1	4
129	Macrophage Activation Marker Soluble CD163 Associated with Fatal and Severe Ebola Virus Disease in Humans1. Emerging Infectious Diseases, 2019, 25, 290-298.	4.3	28
130	Comprehensive Clinical Care for Infants and Children with Ebola Virus Disease. Global Maternal and Child Health, 2019, , 67-85.	0.1	0
131	The evolution of supportive care for Ebola virus disease. Lancet, The, 2019, 393, 620-621.	13.7	16

#	Article	IF	CITATIONS
132	Clinical Laboratory Equipment Manufacturer Policies on Highly Hazardous Communicable Diseases. Public Health Reports, 2019, 134, 332-337.	2.5	2
133	Ensuring On-site Ebola Patient Monitoring and Follow-up: Development of a Laboratory Structure Embedded in an Ebola Treatment Center. Disaster Medicine and Public Health Preparedness, 2019, 13, 1028-1034.	1.3	3
134	Ultrasensitive Ebola Virus Antigen Sensing via 3D Nanoantenna Arrays. Advanced Materials, 2019, 31, e1902331.	21.0	71
135	Anti-Ebola therapy for patients with Ebola virus disease: a systematic review. BMC Infectious Diseases, 2019, 19, 376.	2.9	30
136	Identification of Ebola Virus Inhibitors Targeting GP2 Using Principles of Molecular Mimicry. Journal of Virology, 2019, 93, .	3.4	12
137	Need for Aeromedical Evacuation High-Level Containment Transport Guidelines. Emerging Infectious Diseases, 2019, 25, 1033-1034.	4.3	11
138	Caring for patients with Ebola virus disease: Are U.S. biocontainment centers ready for the next outbreak?. Seminars in Diagnostic Pathology, 2019, 36, 160-163.	1.5	1
139	Zika Virus in Rectal Swab Samples. Emerging Infectious Diseases, 2019, 25, 951-954.	4.3	17
140	Evaluating the Impact of Intravenous Fluid Resuscitation on Survival for the Management of Patients With Ebola Virus Disease. Clinical Infectious Diseases, 2019, 70, 1048-1049.	5.8	1
141	Understanding long-term effects of Ebola virus disease. Nature Medicine, 2019, 25, 714-715.	30.7	15
142	Taking care to correctly diagnose viral anterior uveitis. Clinical and Experimental Ophthalmology, 2019, 47, 317-319.	2.6	0
143	Unprecedented Thiacalixarene Fucoclusters as Strong Inhibitors of Ebola cis-Cell Infection and HCMV-gB Glycoprotein/DC-SIGN C-type Lectin Interaction. Bioconjugate Chemistry, 2019, 30, 1114-1126.	3.6	16
144	Comprehensive Clinical and Laboratory Follow-up of a Female Patient With Ebola Virus Disease: Sierra Leone Ebola Virus Persistence Study. Open Forum Infectious Diseases, 2019, 6, ofz068.	0.9	12
145	Ebola Virus Disease. Nursing Clinics of North America, 2019, 54, 169-180.	1.5	7
146	Pre-transfusion testing for Ebola virus disease patients in serious communicable infectious diseases hospitals in Tokyo: A cross-sectional study. Journal of Infection and Chemotherapy, 2019, 25, 489-493.	1.7	1
147	Maximum Containment Infectious Disease Laboratories as an Integral Part of Emergency Preparedness and Emergency Response., 2019,, 125-144.		0
148	Shifting the Paradigm â€" Applying Universal Standards of Care to Ebola Virus Disease. New England Journal of Medicine, 2019, 380, 1389-1391.	27.0	19
150	Ebola: Basic and Social Science, Public Health, and Policy at the Crossroads. Journal of Infectious Diseases, 2020, 221, 687-689.	4.0	0

#	Article	IF	CITATIONS
151	Promoting therapeutic angiogenesis of focal cerebral ischemia using thrombospondin-4 (TSP4) gene-modified bone marrow stromal cells (BMSCs) in a rat model. Journal of Translational Medicine, 2019, 17, 111.	4.4	21
152	The Special Pathogens Research Network: Enabling Research Readiness. Health Security, 2019, 17, 35-45.	1.8	11
153	Evaluating Promising Investigational Medical Countermeasures: Recommendations in the Absence of Guidelines. Health Security, 2019, 17, 46-53.	1.8	5
154	Ebola virus disease. Lancet, The, 2019, 393, 936-948.	13.7	305
155	Transmission, Human Population, and Pathogenicity: the Ebola Case in Point., 2019, , 263-278.		0
156	Ebola Virus Disease. Infectious Disease Clinics of North America, 2019, 33, 953-976.	5.1	36
157	Principles and Practices of Establishing a Hospital-Based Ebola Treatment Unit. Critical Care Clinics, 2019, 35, 697-710.	2.6	8
158	Drug Repurposing for Ebola Virus Disease: Principles of Consideration and the Animal Rule. Journal of Pharmaceutical Sciences, 2019, 108, 798-806.	3.3	18
159	Emerging infectious uveitis: Chikungunya, dengue, Zika and Ebola: A review. Clinical and Experimental Ophthalmology, 2019, 47, 372-380.	2.6	43
160	U.S. Medical Examiner/Coroner capability to handle highly infectious decedents. Forensic Science, Medicine, and Pathology, 2019, 15, 31-40.	1.4	13
161	Perspectives towards antiviral drug discovery against Ebola virus. Journal of Medical Virology, 2019, 91, 2029-2048.	5.0	35
162	Impact of Intravenous Fluid Therapy on Survival Among Patients With Ebola Virus Disease: An International Multisite Retrospective Cohort Study. Clinical Infectious Diseases, 2020, 70, 1038-1047.	5.8	6
163	Perceived Benefits and Challenges of Ebola Preparation Among Hospitals in Developed Countries: A Systematic Literature Review. Clinical Infectious Diseases, 2020, 70, 976-986.	5.8	3
164	Viral Hemorrhagic Fevers. , 2020, , 351-381.		0
165	Ebola Virus in the Democratic Republic ofÂthe Congo. Chest, 2020, 157, 42-46.	0.8	9
166	Association between multivitamin supplementation and mortality among patients with Ebola virus disease: An international multisite cohort study. African Journal of Emergency Medicine, 2020, 10, 23-29.	1.1	4
167	Ebola Hemorrhagic Shock Syndrome-on-a-Chip. IScience, 2020, 23, 100765.	4.1	35
168	Ebola virus disease: An emerging and re-emerging viral threat. Journal of Autoimmunity, 2020, 106, 102375.	6.5	79

#	ARTICLE	IF	CITATIONS
169	Nutritional Care for Patients with Ebola Virus Disease. Emerging Infectious Diseases, 2020, 26, 20-25.	4.3	5
170	Immunological Perspective for Ebola Virus Infection and Various Treatment Measures Taken to Fight the Disease. Pathogens, 2020, 9, 850.	2.8	16
172	Human Organs-on-Chips for Virology. Trends in Microbiology, 2020, 28, 934-946.	7.7	81
173	<p>Convalescent Plasma Therapy for Management of COVID-19: Perspectives and Deployment in the Current Global Pandemic</p> . Risk Management and Healthcare Policy, 2020, Volume 13, 2707-2728.	2.5	14
174	Dangerous Pathogens as a Potential Problem for Public Health. Medicina (Lithuania), 2020, 56, 591.	2.0	16
175	Hyponatremia in Infectious Diseases—A Literature Review. International Journal of Environmental Research and Public Health, 2020, 17, 5320.	2.6	25
176	Possibility of magnesium supplementation for supportive treatment in patients with COVID-19. European Journal of Pharmacology, 2020, 886, 173546.	3.5	76
177	Severe hypocalcemia in a thyroidectomized woman with Covid-19 infection. Endocrine, 2020, 68, 253-254.	2.3	37
178	Serosurvey on healthcare personnel caring for patients with Ebola virus disease and Lassa virus in the United States. Infection Control and Hospital Epidemiology, 2020, 41, 385-390.	1.8	4
179	Ebola. New England Journal of Medicine, 2020, 382, 1832-1842.	27.0	128
180	Deleterious effects of viral pneumonia on cardiovascular system. European Heart Journal, 2020, 41, 1833-1838.	2.2	19
181	Pre-positioned Outbreak Research: The Joint Medical Emerging Diseases Intervention Clinical Capability Experience in Uganda. Health Security, 2020, 18, 114-124.	1.8	4
182	COVID-19: An update from England's high consequence infectious diseases intensive care unit leads. Journal of the Intensive Care Society, 2020, 21, 99-101.	2.2	7
183	Hypocalcemia is highly prevalent and predicts hospitalization in patients with COVID-19. Endocrine, 2020, 68, 475-478.	2.3	147
184	The Risk of Not Being Ready: A Novel Approach to Managing Constant Readiness of a High-Level Isolation Unit During Times of Inactivity. Health Security, 2020, 18, 212-218.	1.8	3
185	Peripheral Neuronopathy Associated With Ebola Virus Infection in Rhesus Macaques: A Possible Cause of Neurological Signs and Symptoms in Human Ebola Patients. Journal of Infectious Diseases, 2020, 222, 1745-1755.	4.0	8
186	Responding to Global Public Health Crises. AMA Journal of Ethics, 2020, 22, E3-4.	0.7	0
187	Characterization of Ebola convalescent plasma donor immune response and psoralen treated plasma in the United States. Transfusion, 2020, 60, 1024-1031.	1.6	32

#	Article	IF	CITATIONS
188	How Should Global Health Security Priorities Be Set in the Global North and West?. AMA Journal of Ethics, 2020, 22, E50-54.	0.7	3
189	Therapeutic strategies in an outbreak scenario to treat the novel coronavirus originating in Wuhan, China. F1000Research, 0, 9, 72.	1.6	37
190	Endocrine and metabolic aspects of the COVID-19 pandemic. Reviews in Endocrine and Metabolic Disorders, 2020, 21, 495-507.	5.7	121
191	Risk Factors Associated With Long-Term Hospitalization in Patients With COVID-19: A Single-Centered, Retrospective Study. Frontiers in Medicine, 2020, 7, 315.	2.6	48
192	Pregnancy and breastfeeding in the context of Ebola: a systematic review. Lancet Infectious Diseases, The, 2020, 20, e149-e158.	9.1	30
193	Prevalence and predictive value of hypocalcemia in severe COVID-19 patients. Journal of Infection and Public Health, 2020, 13, 1224-1228.	4.1	101
194	Delayed recognition of Ebola virus disease is associated with longer and larger outbreaks. Emerging Microbes and Infections, 2020, 9, 291-301.	6.5	18
195	Ebola virus disease. Nature Reviews Disease Primers, 2020, 6, 13.	30.5	340
196	How Should Clinicians Respond to International Public Health Emergencies?. AMA Journal of Ethics, 2020, 22, E16-21.	0.7	2
197	Qualitative Research: Institutional Preparedness During Threats of Infectious Disease Outbreaks. BioMed Research International, 2020, 2020, 1-10.	1.9	16
198	Treatment of Ebola-related critical illness. Intensive Care Medicine, 2020, 46, 285-297.	8.2	15
199	Lassa fever clinical course and setting a standard of care for future randomized trials: A protocol for a cohort study of Lassa-infected patients in Nigeria (LASCOPE). Travel Medicine and Infectious Disease, 2020, 36, 101557.	3.0	5
200	Convalescent Plasma: Therapeutic Hope or Hopeless Strategy in the SARS-CoV-2 Pandemic. Transfusion Medicine Reviews, 2020, 34, 145-150.	2.0	68
201	Ethics of Conducting Clinical Research in an Outbreak Setting. Annual Review of Virology, 2020, 7, 475-494.	6.7	10
202	Guidance materials from 2014 to 2019 on nutritional care for Ebola patients in Ebola Treatment Units: an analysis. Public Health Nutrition, 2021, 24, 139-145.	2.2	2
203	Is there a link between vitamin D status, <scp>SARSâ€CoV</scp> â€2 infection risk and <scp>COVID</scp> â€19 severity?. Cell Biochemistry and Function, 2021, 39, 35-47.	2.9	25
204	Review of Ebola virus disease in children – how far have we come?. Paediatrics and International Child Health, 2021, 41, 12-27.	1.0	5
205	Multivalent Glycosylated Carbon Nanostructures: Efficient Inhibitors of Emergent Viruses Infection. RSC Nanoscience and Nanotechnology, 2021, , 56-97.	0.2	2

#	Article	IF	CITATIONS
206	Use of Ebola Vaccine: Recommendations of the Advisory Committee on Immunization Practices, United States, 2020. MMWR Recommendations and Reports, 2021, 70, 1-12.	61.1	37
207	Immunoglobulin G Specific Antibody Level against Ebola Viral Glycoprotein and Nucleoprotein in Ebola Virus Disease Survivors and Their Relatives. Journal of Biosciences and Medicines, 2021, 09, 179-196.	0.2	0
208	Traditional Chinese Medicine and Western Medicine Share Similar Philosophical Approaches to Fight COVID-19., 2021, 12, 1162.		13
209	Management of Parathyroid Disease during the COVID-19 Pandemic. Journal of Clinical Medicine, 2021, 10, 920.	2.4	5
210	Characterization of Ebola Virus Risk to Bedside Providers in an Intensive Care Environment. Microorganisms, 2021, 9, 498.	3.6	1
211	Institutional policies and readiness in management of critical illness among patients with viral hemorrhagic fever. Infection Control and Hospital Epidemiology, 2021, 42, 1-6.	1.8	3
212	Targeting Ebola virus replication through pharmaceutical intervention. Expert Opinion on Investigational Drugs, 2021, 30, 201-226.	4.1	11
213	Hypovitaminosis D and the endocrine phenotype of COVID-19. Endocrine, 2021, 72, 1-11.	2.3	25
214	New Approach to Managing the COVID-19 Pandemic in a Complex Tertiary Care Medical Center in Madrid, Spain. Disaster Medicine and Public Health Preparedness, 2021, , 1-6.	1.3	2
215	Hypocalcemia in COVID-19: Prevalence, clinical significance and therapeutic implications. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 299-308.	5.7	56
216	Vitamin D in the Covid-19 era: a review with recommendations from a G.I.O.S.E.G. expert panel. Endocrine, 2021, 72, 597-603.	2.3	24
217	Epidemiology, prognosis and management of potassium disorders in Covidâ€19. Reviews in Medical Virology, 2022, 32, e2262.	8.3	30
218	Serum Calcium and Vitamin D levels: Correlation with severity of COVID-19 in hospitalized patients in Royal Hospital, Oman. International Journal of Infectious Diseases, 2021, 107, 153-163.	3.3	31
219	Exploration of alternate therapeutic remedies in Ebola virus disease: the case of reported antiviral phytochemical derived from the leaves Spondias Mombin Linn. Advances in Traditional Medicine, 0, , 1.	2.0	1
220	Parallel Outbreaks of Deadly Pathogens (SARS-CoV-2, H5N8, EVD, Black Fungi) around East Africa and Asia in 2021: Priorities for Outbreak Management with Socio-Economic and Public Health Impact. Covid, 2021, 1, 203-217.	1.5	1
221	The effect of low serum calcium level on the severity and mortality of Covid patients: A systematic review and metaâ€analysis. Immunity, Inflammation and Disease, 2021, 9, 1219-1228.	2.7	40
222	Ebola Virus Disease, Diagnostics and Therapeutics: Where is the Consensus in Over Three Decades of Clinical Research?. Scientific African, 2021, 13, e00862.	1.5	1
223	The Emerging Threat of Ebola. Advanced Sciences and Technologies for Security Applications, 2020, , 103-139.	0.5	6

#	Article	IF	CITATIONS
224	Ebola Virus Disease and Pregnancy: Perinatal Transmission and Epidemiology. Global Maternal and Child Health, 2019, , 53-65.	0.1	5
225	Intensive Care Unit–Like Care of Nonhuman Primates with Ebola Virus Disease. Journal of Infectious Diseases, 2021, 224, 632-642.	4.0	3
226	West Africa 2013: Re-examining Ebola., 0,, 1-37.		1
227	Viral Agents of Human Disease: Biosafety Concerns. , 0, , 187-220.		1
228	Immunologic timeline of Ebola virus disease and recovery in humans. JCI Insight, 2020, 5, .	5.0	25
229	Clinical, virological, and biological parameters associated with outcomes of Ebola virus infection in Macenta, Guinea. JCl Insight, 2017, 2, e88864.	5.0	60
230	Impact of intensive care unit supportive care on the physiology of Ebola virus disease in a universally lethal non-human primate model. Intensive Care Medicine Experimental, 2019, 7, 54.	1.9	11
231	Therapeutic strategies in an outbreak scenario to treat the novel coronavirus originating in Wuhan, China. F1000Research, 2020, 9, 72.	1.6	251
232	Ebola exposure, illness experience, and Ebola antibody prevalence in international responders to the West African Ebola epidemic 2014–2016: A cross-sectional study. PLoS Medicine, 2017, 14, e1002300.	8.4	25
233	South African Ebola diagnostic response in Sierra Leone: A modular high biosafety field laboratory. PLoS Neglected Tropical Diseases, 2017, 11, e0005665.	3.0	14
234	The natural history of acute Ebola Virus Disease among patients managed in five Ebola treatment units in West Africa: A retrospective cohort study. PLoS Neglected Tropical Diseases, 2017, 11, e0005700.	3.0	21
235	Early Identification and Prevention of the Spread of Ebola â€" United States. MMWR Supplements, 2016, 65, 75-84.	35.0	19
236	Study of Contribution of Chemical and Physical Properties of Molecules towards Their Activities against Ebola Virus Using Data Mining Techniques. International Journal of Machine Learning and Computing, 2017, 7, 40-43.	0.6	1
237	Treating the host response to emerging virus diseases: lessons learned from sepsis, pneumonia, influenza and Ebola. Annals of Translational Medicine, 2016, 4, 421-421.	1.7	108
238	Febrile illness in healthcare workers caring for Ebola virus disease patients in a high-resource setting. Eurosurveillance, 2017, 22, .	7.0	4
239	Hypocalcemia in Covid-19: A Prognostic Marker for Severe Disease. Iranian Journal of Pathology, 2020, 16, 144-153.	0.5	18
240	Clinical Manifestations and Modes of Death among Patients with Ebola Virus Disease, Monrovia, Liberia, 2014. American Journal of Tropical Medicine and Hygiene, 2018, 98, 1186-1193.	1.4	15
241	Experiences of Response Measures against the 4 Suspected Cases of Ebola Virus Disease from West Africa in the National Center for Global Health and Medicine, Tokyo, Japan. Japanese Journal of Infectious Diseases, 2018, 71, 62-64.	1.2	2

#	ARTICLE	IF	CITATIONS
242	Emergency preparedness: What is the future?. Antimicrobial Stewardship $\&$ Healthcare Epidemiology, 2021, 1, .	0.5	9
243	Viral Load in Non-Surviving Liberian Ebola Virus Disease Patients Is Underestimated by Diagnostic qRT-PCR: A Retrospective Observational Study. SSRN Electronic Journal, 0, , .	0.4	0
244	8. Ebola Virus Disease: The Largest Ever Recorded Outbreak in West Africa. The Journal of the Japanese Society of Internal Medicine, 2016, 105, 1803-1808.	0.0	0
245	8. Ebola Virus Disease: The Largest Ever Recorded Outbreak in West Africa. The Journal of the Japanese Society of Internal Medicine, 2016, 105, 124b-125a.	0.0	0
246	Viral Hemorrhagic Fevers. , 0, , 141-150.		0
247	Preparing for Serious Communicable Diseases in the United States: What the Ebola Virus Epidemic Has Taught Us., 0,, 39-52.		0
248	Society of Internal Medicine, 2017, 106, 405-408.	0.0	0
250	Viral Hemorrhagic Fever Preparedness. , 2018, , 197-211.		0
251	Ultrastructural Diagnosis of Infection. , 2018, , 81-103.		1
252	Ebola Virus Disease in the Obstetric Population. , 2018, , 87-144.		1
254	Faire face à la menace infectieuse en réanimation : de la veille épidémiologique à l'innovation. Actes de séminaire de recherche translationnelle de la Société de réanimation de langue française (5 décembr	u re)pI() ETQ(റ്റ ⁰⁰⁰ 0 rgBT /(
255	Ebola Virus Disease - clinical manifestations, management and future therapies. Journal of the Royal Naval Medical Service, 2019, 105, 113-120.	0.0	0
257	Control and prevention techniques of dreadful "Ebola―virus. Journal of Analytical & Pharmaceutical Research, 2020, 9, 1-3.	1.0	0
258	Other Viral Diseases. , 2020, , 169-178.		0
259	Establishing Healthcare Worker Performance and Safety in Providing Critical Care for Patients in a Simulated Ebola Treatment Unit: Non-Randomized Pilot Study. Viruses, 2021, 13, 2205.	3.3	1
260	Use of Ebola Vaccine: Recommendations of the Advisory Committee on Immunization Practices, United States, 2020. MMWR Recommendations and Reports, 2021, 70, 1-12.	61.1	0
261	Severe and treatment-resistant hypocalcemia in patient with bilateral COVID-19 pneumonia. EndocrinologÃa Diabetes Y NutriciÃ 3 n (English Ed), 2021, 68, 518-519.	0.2	2
262	Advances in Prophylaxis and Therapy of Arenavirus Hemorrhagic Fevers. RSC Drug Discovery Series, 2021, , 28-44.	0.3	O

#	ARTICLE	IF	CITATIONS
263	Development of the PREDS Score to Predict In-Hospital Mortality of Patients With Ebola Virus Disease Under Advanced Supportive Care: Results From the EVISTA Cohort in the Democratic Republic of the Congo. SSRN Electronic Journal, 0, , .	0.4	0
264	Emerging Infectious Diseases. , 2021, , .		0
265	Association between oral antimalarial medication administration and mortality among patients with Ebola virus disease: a multisite cohort study. BMC Infectious Diseases, 2022, 22, 71.	2.9	0
266	Tracking ebolavirus genomic drift with a resequencing microarray. PLoS ONE, 2022, 17, e0263732.	2.5	1
267	A review of four cases of COVID-19 medically evacuated by ambulance jet from Asian countries to Japan: Importance of strict infection control measures against multidrug-resistant organisms. Global Health & Medicine, 2022, , .	1.4	0
268	Preparing for patients with high-consequence infectious diseases: Example of a high-level isolation unit. PLoS ONE, 2022, 17, e0264644.	2.5	1
270	The road to effective and accessible antibody therapies against Ebola virus. Current Opinion in Virology, 2022, 54, 101210.	5.4	7
272	$\langle scp \rangle$ Prepared to Act: Lessons Learned by the Special Pathogens Research Network, Based on Collaborations with the NIAID-Led Adaptive COVID- $\langle scp \rangle$ 19 $\langle scp \rangle$ Treatment Trial $\langle scp \rangle$. Health Security, 2022, , .	1.8	2
273	Evaluation of viral load in patients with Ebola virus disease in Liberia: a retrospective observational study. Lancet Microbe, The, 2022, 3, e533-e542.	7.3	4
274	Pandemic refuges: Lessons from 2 years of COVIDâ€19. Risk Analysis, 2023, 43, 875-883.	2.7	4
276	Treatment of ischemic stroke with modified mesenchymal stem cells. International Journal of Medical Sciences, 2022, 19, 1155-1162.	2.5	6
277	Contributing Factors for Calcium Changes During Hospitalization in COVID-19: A Longitudinal Study. International Journal of Endocrinology and Metabolism, 2022, 20, .	1.0	1
278	Endocrine and metabolic complications of COVID-19: lessons learned and future prospects. Journal of Molecular Endocrinology, 2022, 69, R125-R150.	2.5	10
279	The Evolution of Medical Countermeasures for Ebola Virus Disease: Lessons Learned and Next Steps. Vaccines, 2022, 10, 1213.	4.4	11
280	Hypocalcemia: A key biomarker in hospitalized COVID-19 patients. Biomedical Journal, 2023, 46, 93-99.	3.1	3
282	Ebola virus infection induces a delayed type I IFN response in bystander cells and the shutdown of key liver genes in human iPSC-derived hepatocytes. Stem Cell Reports, 2022, 17, 2286-2302.	4.8	3
283	Development of the PREDS score to predict in-hospital mortality of patients with Ebola virus disease under advanced supportive care: Results from the EVISTA cohort in the Democratic Republic of the Congo. EClinicalMedicine, 2022, 54, 101699.	7.1	2
284	Preparing the Intensive Care Unit for a Lethal Viral Respiratory Pandemic. Infectious Disease Clinics of North America, 2022, 36, 749-759.	5.1	0

#	Article	IF	CITATIONS
285	Hypocalcemia is associated with adverse outcomes in patients hospitalized with COVID-19. Endocrine, 0 , , .	2.3	4
286	Preparing for pandemics: a systematic review of pandemic influenza clinical management guidelines. BMC Medicine, 2022, 20, .	5.5	3
287	The emergence of travel-related infections in critical care units. Journal of Translational Internal Medicine, 2022, 10, 328-339.	2.5	1
289	Revisiting Ebola: Lessons learned from the 2014–2015. Transfusion, 2023, 63, 427-429.	1.6	1
290	Viral infections in critical care: a narrative review. Anaesthesia, 0, , .	3.8	1
291	Baseline electrolyte disorders predict disease severity and mortality in patients with COVID-19. Medicine (United States), 2022, 101, e32397.	1.0	4
292	Global Ophthalmic Health Initiatives in Ebola and Emerging Infectious Disease Outbreaks: Implications for Vision Health Systems, Program Implementation, and Disease Surveillance. International Ophthalmology Clinics, 2023, 63, 79-89.	0.7	0
293	Solar desalination/purification (solar stills, humidification-dehumidification, solar disinfection) in high altitude during COVID19: Insights of gastrointestinal manifestations and systems' mechanism. Journal of Hazardous Materials Advances, 2023, 10, 100259.	3.0	5
294	Epidemiology of Ebolaviruses from an Etiological Perspective. Pathogens, 2023, 12, 248.	2.8	6
295	Standard of care for viral haemorrhagic fevers (VHFs): a systematic review of clinical management guidelines for high-priority VHFs. Lancet Infectious Diseases, The, 2023, 23, e240-e252.	9.1	3
296	Diagnostics of Ebola virus. Frontiers in Public Health, 0, 11, .	2.7	7
297	Parkinson's Disease, SARS-CoV-2, and Frailty: Is There a Vicious Cycle Related to Hypovitaminosis D?. Brain Sciences, 2023, 13, 528.	2.3	4
298	Infections and the Kidney., 2023,, 229-267.		0
300	Progress in Epidemiology of Ebola Virus Disease. , 2022, , 101-120.		0
301	Ebola virus disease: A review for the emergency medicine clinician. American Journal of Emergency Medicine, 2023, 70, 30-40.	1.6	1
302	Viral Hemorrhagic Fever Attack. , 2024, , 790-794.		0
303	Impact of Hypocalcemia on the Prognosis of Patients with Acute Myocarditis. International Heart Journal, 2023, 64, 374-385.	1.0	0
304	A narrative review of high-level isolation unit operational and infrastructure features. BMJ Global Health, 2023, 8, e012037.	4.7	0

#	ARTICLE	IF	CITATIONS
305	Compulsory Research in Learning Health Care: Against a Minimal Risk Limit. Hastings Center Report, 2022, 52, 18-29.	1.0	3
306	Effects of Vitamin D Supplementation and Degradation on the Innate Immune System Response: Insights on SARS-CoV-2. Mathematics, 2023, 11, 3711.	2.2	0
307	Clinical and immunological correlates of vasodilatory shock among Ebola virus infected nonhuman primates in a critical care model. Journal of Infectious Diseases, 0, , .	4.0	0
308	Depletion of Bone Marrow Hematopoietic Cells in Ebolavirus-Infected Rhesus Macaques. American Journal of Pathology, 2023, 193, 2031-2046.	3.8	0
309	Filoviruses: Scientific Gaps and Prototype Pathogen Recommendation. Journal of Infectious Diseases, 2023, 228, S446-S459.	4.0	1
310	Ebola virus disease in children: epidemiology, pathogenesis, management, and prevention. Pediatric Research, 2024, 95, 488-495.	2.3	1
311	Viral infections and pathogenesis of glaucoma: a comprehensive review. Clinical Microbiology Reviews, 2023, 36, .	13.6	1
312	SARS-CoV-2 und andere neu auftretende Virusinfektionen. Springer Reference Medizin, 2024, , 1-9.	0.0	0
313	Ebola and Marburg viruses. , 2024, , 2281-2308.		0
315	Changes in arterial pH do not explain the reductions in ionised calcium observed during COVID-19 infection. Advances in Medical Sciences, 2024, 69, 51-55.	2.1	0
316	Recent advances in the treatment of Ebola disease: A brief overview. PLoS Pathogens, 2024, 20, e1012038.	4.7	0