

# Aneesh K Mehta

## 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.

83  
papers

10,089  
citations

38  
h-index

95  
g-index

95  
ext. papers

13,175  
ext. citations

11.6  
avg, IF

5.8  
L-index

#	Paper	IF	Citations
83	Remdesivir for the Treatment of Covid-19 - Final Report. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 1813-1826	59.2	3562
82	Baricitinib plus Remdesivir for Hospitalized Adults with Covid-19. <i>New England Journal of Medicine</i> , <b>2021</b> , 384, 795-807	59.2	712
81	Broadly cross-reactive antibodies dominate the human B cell response against 2009 pandemic H1N1 influenza virus infection. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 181-93	16.6	659
80	Systems biology of vaccination for seasonal influenza in humans. <i>Nature Immunology</i> , <b>2011</b> , 12, 786-95	19.1	589
79	Pandemic H1N1 influenza vaccine induces a recall response in humans that favors broadly cross-reactive memory B cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2012</b> , 109, 9047-52	11.5	318
78	Persistence of Ebola Virus in Ocular Fluid during Convalescence. <i>New England Journal of Medicine</i> , <b>2015</b> , 372, 2423-7	59.2	311
77	Clinical care of two patients with Ebola virus disease in the United States. <i>New England Journal of Medicine</i> , <b>2014</b> , 371, 2402-9	59.2	273
76	Rapid Generation of Neutralizing Antibody Responses in COVID-19 Patients. <i>Cell Reports Medicine</i> , <b>2020</b> , 1, 100040	18	268
75	Clinical Management of Ebola Virus Disease in the United States and Europe. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 636-46	59.2	246
74	Human Ebola virus infection results in substantial immune activation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 4719-24	11.5	223
73	Defining antigen-specific plasmablast and memory B cell subsets in human blood after viral infection or vaccination. <i>Nature Immunology</i> , <b>2016</b> , 17, 1226-34	19.1	202
72	Systems Analysis of Immunity to Influenza Vaccination across Multiple Years and in Diverse Populations Reveals Shared Molecular Signatures. <i>Immunity</i> , <b>2015</b> , 43, 1186-98	32.3	176
71	Induction of broadly cross-reactive antibody responses to the influenza HA stem region following H5N1 vaccination in humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 13133-8	11.5	169
70	Metabolic Phenotypes of Response to Vaccination in Humans. <i>Cell</i> , <b>2017</b> , 169, 862-877.e17	56.2	157
69	The Use of TKM-100802 and Convalescent Plasma in 2 Patients With Ebola Virus Disease in the United States. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 496-502	11.6	151
68	CMV reactivation drives posttransplant T-cell reconstitution and results in defects in the underlying TCR repertoire. <i>Blood</i> , <b>2015</b> , 125, 3835-50	2.2	102
67	Ebola virus disease: an update on post-exposure prophylaxis. <i>Lancet Infectious Diseases</i> , <b>The</b> , <b>2018</b> , 18, e183-e192	25.5	101

66	Longitudinal Analysis of the Human B Cell Response to Ebola Virus Infection. <i>Cell</i> , <b>2019</b> , 177, 1566-1582. <del>6.7</del> 98		
65	Renal transplantation using belatacept without maintenance steroids or calcineurin inhibitors. <i>American Journal of Transplantation</i> , <b>2014</b> , 14, 1142-51	8.7	98
64	Characteristics and Clinical Management of a Cluster of 3 Patients With Ebola Virus Disease, Including the First Domestically Acquired Cases in the United States. <i>Annals of Internal Medicine</i> , <b>2015</b> , 163, 81-90	8	95
63	Longitudinal analysis shows durable and broad immune memory after SARS-CoV-2 infection with persisting antibody responses and memory B and T cells. <i>Cell Reports Medicine</i> , <b>2021</b> , 2, 100354	18	93
62	In vivo T cell costimulation blockade with abatacept for acute graft-versus-host disease prevention: a first-in-disease trial. <i>Biology of Blood and Marrow Transplantation</i> , <b>2013</b> , 19, 1638-49	4.7	84
61	Ebola Virus Persistence in Semen of Male Survivors. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 62, 1552-1555	11.6	81
60	1770. Access to Kidney Transplantation in Persons Living with HIV and End-stage Renal Disease in Network 6. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S652-S653	1	78
59	2693. Clinical Presentation of Toxoplasmosis and 30-Day Mortality in Transplant Recipients at Two Academic Medical Centers. <i>Open Forum Infectious Diseases</i> , <b>2019</b> , 6, S946-S947	1	78
58	1733. 10 Years of DTAC Experience With Donor-Derived Cryptococcus Transmission in Solid-Organ Transplantation in the United States. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S59-S59	1	78
57	Favipiravir and Ribavirin Treatment of Epidemiologically Linked Cases of Lassa Fever. <i>Clinical Infectious Diseases</i> , <b>2017</b> , 65, 855-859	11.6	70
56	Fecal microbiota transplantation for refractory <i>Clostridium difficile</i> colitis in solid organ transplant recipients. <i>American Journal of Transplantation</i> , <b>2014</b> , 14, 477-80	8.7	61
55	Successful delivery of RRT in Ebola virus disease. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2015</b> , 26, 31-7	12.7	59
54	Acute forms of tuberculosis in adults. <i>American Journal of Medicine</i> , <b>2009</b> , 122, 12-7	2.4	57
53	The allo- and viral-specific immunosuppressive effect of belatacept, but not tacrolimus, attenuates with progressive T cell maturation. <i>American Journal of Transplantation</i> , <b>2014</b> , 14, 319-32	8.7	51
52	Phase 2 Randomized, Double-Blind, Placebo-Controlled Trial of RG7667, a Combination Monoclonal Antibody, for Prevention of Cytomegalovirus Infection in High-Risk Kidney Transplant Recipients. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2017</b> , 61,	5.9	50
51	A prospective multicenter observational study of cell-mediated immunity as a predictor for cytomegalovirus infection in kidney transplant recipients. <i>American Journal of Transplantation</i> , <b>2019</b> , 19, 2505-2516	8.7	49
50	Kinetic Analysis of Biomarkers in a Cohort of US Patients With Ebola Virus Disease. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 63, 460-7	11.6	44
49	High CTLA-4 expression on Th17 cells results in increased sensitivity to CTLA-4 coinhibition and resistance to belatacept. <i>American Journal of Transplantation</i> , <b>2014</b> , 14, 607-14	8.7	44

48	Ebola hemorrhagic fever in 2014: the tale of an evolving epidemic. <i>Annals of Internal Medicine</i> , <b>2014</b> , 161, 746-8	8	39
47	The Seville expert workshop for progress in posttransplant lymphoproliferative disorders. <i>Transplantation</i> , <b>2012</b> , 94, 784-93	1.8	39
46	New filovirus disease classification and nomenclature. <i>Nature Reviews Microbiology</i> , <b>2019</b> , 17, 261-263	22.2	38
45	Influenza vaccine-induced human bone marrow plasma cells decline within a year after vaccination. <i>Science</i> , <b>2020</b> , 370, 237-241	33.3	36
44	The Future of Flu: A Review of the Human Challenge Model and Systems Biology for Advancement of Influenza Vaccinology. <i>Frontiers in Cellular and Infection Microbiology</i> , <b>2019</b> , 9, 107	5.9	35
43	Multicenter comparison of laboratory performance in cytomegalovirus and Epstein-Barr virus viral load testing using international standards. <i>Clinical Transplantation</i> , <b>2014</b> , 28, 1416-23	3.8	31
42	Comparison of FilmArray and Quantitative Real-Time Reverse Transcriptase PCR for Detection of Zaire Ebolavirus from Contrived and Clinical Specimens. <i>Journal of Clinical Microbiology</i> , <b>2015</b> , 53, 2956-60	8.7	30
41	Broadly reactive human CD8 T cells that recognize an epitope conserved between VZV, HSV and EBV. <i>PLoS Pathogens</i> , <b>2014</b> , 10, e1004008	7.6	30
40	Use of Postexposure Prophylaxis After Occupational Exposure to Zaire ebolavirus. <i>Clinical Infectious Diseases</i> , <b>2016</b> , 63, 376-9	11.6	23
39	Evaluation of clinical outcomes of prophylactic versus preemptive cytomegalovirus strategy in liver transplant recipients. <i>Transplant International</i> , <b>2013</b> , 26, 592-600	3	21
38	Varicella-Zoster Virus-Specific Cellular Immune Responses to the Live Attenuated Zoster Vaccine in Young and Older Adults. <i>Journal of Immunology</i> , <b>2017</b> , 199, 604-612	5.3	20
37	Long-term Management of Panuveitis and Iris Heterochromia in an Ebola Survivor. <i>Ophthalmology</i> , <b>2016</b> , 123, 2626-2628.e2	7.3	19
36	Bioaerosol sampling of a ventilated patient with COVID-19. <i>American Journal of Infection Control</i> , <b>2020</b> , 48, 1540-1542	3.8	18
35	Longitudinal analysis shows durable and broad immune memory after SARS-CoV-2 infection with persisting antibody responses and memory B and T cells <b>2021</b> ,		17
34	Macrophage Activation Marker Soluble CD163 Associated with Fatal and Severe Ebola Virus Disease in Humans. <i>Emerging Infectious Diseases</i> , <b>2019</b> , 25, 290-298	10.2	16
33	Breadth and Functionality of Varicella-Zoster Virus Glycoprotein-Specific Antibodies Identified after Zostavax Vaccination in Humans. <i>Journal of Virology</i> , <b>2018</b> , 92,	6.6	15
32	Efficacy of alcohol-based hand rubs in the disinfection of stethoscopes. <i>Infection Control and Hospital Epidemiology</i> , <b>2010</b> , 31, 870-2	2	15
31	Fusarium falciforme vertebral abscess and osteomyelitis: case report and molecular classification. <i>Journal of Clinical Microbiology</i> , <b>2011</b> , 49, 2350-3	9.7	15

30	Transmission of Eastern Equine Encephalitis Virus From an Organ Donor to 3 Transplant Recipients. <i>Clinical Infectious Diseases</i> , <b>2019</b> , 69, 450-458	11.6	15
29	Immunologic timeline of Ebola virus disease and recovery in humans. <i>JCI Insight</i> , <b>2020</b> , 5,	9.9	14
28	Kinetics of antibody response to influenza vaccination in renal transplant recipients. <i>Transplant Immunology</i> , <b>2019</b> , 53, 51-60	1.7	12
27	Kidney transplantation using alemtuzumab, belatacept, and sirolimus: Five-year follow-up. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 3609-3619	8.7	11
26	Invasive Fungal Sinusitis due to Mucor Species in a Patient on Ibrutinib. <i>Clinical Infectious Diseases</i> , <b>2018</b> , 66, 1482-1483	11.6	9
25	Varicella-Zoster Virus DNA in Blood After Administration of Herpes Zoster Vaccine. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 217, 1055-1059	7	8
24	Use of posaconazole in the treatment of invasive fungal infections. <i>Expert Review of Hematology</i> , <b>2009</b> , 2, 619-30	2.8	8
23	Racial and Ethnic Differences and Clinical Outcomes of COVID-19 Patients Presenting to the Emergency Department. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	7
22	Avoidance of CNI and steroids using belatacept-Results of the Clinical Trials in Organ Transplantation 16 trial. <i>American Journal of Transplantation</i> , <b>2020</b> , 20, 3599-3608	8.7	6
21	HIV-associated histoplasmosis in a nonendemic area of the United States during the HAART era: role of migration from endemic areas and lack of antiretroviral therapy. <i>Journal of the International Association of Providers of AIDS Care</i> , <b>2010</b> , 9, 296-300		6
20	Infectious diseases in end-stage liver disease patients. <i>Critical Care Nursing Clinics of North America</i> , <b>2010</b> , 22, 291-307	1.5	5
19	Broadly cross-reactive antibodies dominate the human B cell response against 2009 pandemic H1N1 influenza virus infection. <i>Journal of Experimental Medicine</i> , <b>2011</b> , 208, 411-411	16.6	5
18	Evaluating Promising Investigational Medical Countermeasures: Recommendations in the Absence of Guidelines. <i>Health Security</i> , <b>2019</b> , 17, 46-53	2.1	4
17	Clinical Management of Patients with Ebola Virus Disease in High-Resource Settings. <i>Current Topics in Microbiology and Immunology</i> , <b>2017</b> , 411, 115-137	3.3	3
16	Development, implementation and evaluation of a fourth-year medical school elective course in clinical microbiology using case-based vignettes. <i>Journal of Medical Microbiology</i> , <b>2013</b> , 62, 1098-1110	3.2	3
15	Serosurvey on healthcare personnel caring for patients with Ebola virus disease and Lassa virus in the United States. <i>Infection Control and Hospital Epidemiology</i> , <b>2020</b> , 41, 385-390	2	2
14	Tacrolimus concentration to dose ratio in solid organ transplant patients treated with fecal microbiota transplantation for recurrent <i>Clostridium difficile</i> infection. <i>Transplant Infectious Disease</i> , <b>2018</b> , 20, e12857	2.7	2
13	TIGIT regulates apoptosis of risky memory T cell subsets implicated in belatacept-resistant rejection. <i>American Journal of Transplantation</i> , <b>2021</b> , 21, 3256-3267	8.7	2

12	Clinical characteristics and outcomes of toxoplasmosis among transplant recipients at two US academic medical centers. <i>Transplant Infectious Disease</i> , <b>2021</b> , 23, e13636	2.7	2
11	Adenovirus causing hepatic abscess formation and unexplained fever in adult liver transplant recipients. <i>Transplant Infectious Disease</i> , <b>2021</b> , 23, e13435	2.7	2
10	Cryptococcus transmission through solid organ transplantation in the United States: A report from the Ad Hoc Disease Transmission Advisory Committee. <i>American Journal of Transplantation</i> , <b>2021</b> , 21, 1911-1923	8.7	2
9	Deconstructing the Treatment Effect of Remdesivir in the Adaptive COVID-19 Treatment Trial-1: Implications for Critical Care Resource Utilization. <i>Clinical Infectious Diseases</i> , <b>2021</b> ,	11.6	2
8	Suggested Therapy of Clostridium Difficile Colitis after Transplantation <b>2011</b> , 80-80		1
7	A First-in-Disease Trial of in Vivo Costimulation Blockade for Acute GvHD Prevention: The Addition of Abatacept to Standard GvHD Prophylaxis Controls Early CD4+ T Cell Proliferation and Is Associated with Low Rates of Severe Acute GvHD. <i>Blood</i> , <b>2012</b> , 120, 741-741	2.2	1
6	646. Activated Macrophages as Pathogenesis Factors in Ebola Virus Disease in Humans. <i>Open Forum Infectious Diseases</i> , <b>2018</b> , 5, S234-S234	1	1
5	Fecal Microbiota Transplantation Donor Screening Updates and Research Gaps for Solid Organ Transplant Recipients. <i>Journal of Clinical Microbiology</i> , <b>2021</b> , JCM0016121	9.7	0
4	Donor derived hepatitis B virus infection: Analysis of the Organ Procurement & Transplantation Network/United Network for Organ Sharing Ad Hoc Disease Transmission Advisory Committee. <i>Transplant Infectious Disease</i> , <b>2021</b> , 23, e13458	2.7	0
3	Human Adenovirus 11 in 2 Renal Transplant Recipients: Suspected Donor-Derived Infection. <i>Open Forum Infectious Diseases</i> , <b>2021</b> , 8, ofab092	1	0
2	Protective Immune Competence after Organ Transplantation <b>2014</b> , 1079-1087		
1	1078. Renal Transplant Recipient Resistomes Reveal Expansive Sub-Clinical Burden of Resistance After Treatment for ESBL-Producing Bacterial Infections. <i>Open Forum Infectious Diseases</i> , <b>2020</b> , 7, S566-S567		