

# Thomas M Moran

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

2,659  
citations

567281

15  
h-index

580821

25  
g-index

32  
all docs

32  
docs citations

32  
times ranked

7853  
citing authors

#	ARTICLE	IF	CITATIONS
1	A serological assay to detect SARS-CoV-2 seroconversion in humans. <i>Nature Medicine</i> , 2020, 26, 1033-1036.	30.7	1,678
2	An In Vitro Microneutralization Assay for SARS-CoV-2 Serology and Drug Screening. <i>Current Protocols in Microbiology</i> , 2020, 58, e108.	6.5	165
3	CYLD Proteolysis Protects Macrophages from TNF-Mediated Auto-necroptosis Induced by LPS and Licensed by Type I IFN. <i>Cell Reports</i> , 2016, 15, 2449-2461.	6.4	83
4	Broadly Neutralizing Anti-Influenza Virus Antibodies: Enhancement of Neutralizing Potency in Polyclonal Mixtures and IgA Backbones. <i>Journal of Virology</i> , 2015, 89, 3610-3618.	3.4	80
5	Quantifying Absolute Neutralization Titers against SARS-CoV-2 by a Standardized Virus Neutralization Assay Allows for Cross-Cohort Comparisons of COVID-19 Sera. <i>MBio</i> , 2021, 12, .	4.1	64
6	CD46 facilitates entry and dissemination of human cytomegalovirus. <i>Nature Communications</i> , 2019, 10, 2699.	12.8	53
7	Attenuation and immunogenicity in mice of temperature-sensitive influenza viruses expressing truncated NS1 proteins. <i>Journal of General Virology</i> , 2005, 86, 2817-2821.	2.9	43
8	Human Cytomegalovirus Modulates Monocyte-Mediated Innate Immune Responses during Short-Term Experimental Latency <i>In Vitro</i> . <i>Journal of Virology</i> , 2014, 88, 9391-9405.	3.4	41
9	Rapid in vitro assays for screening neutralizing antibodies and antivirals against SARS-CoV-2. <i>Journal of Virological Methods</i> , 2021, 287, 113995.	2.1	39
10	Perfluoroalkyl substance serum concentrations and immune response to FluMist vaccination among healthy adults. <i>Environmental Research</i> , 2016, 149, 171-178.	7.5	31
11	Antiviral-Activated Dendritic Cells: A Paracrine-Induced Response State. <i>Journal of Immunology</i> , 2008, 181, 6872-6881.	0.8	25
12	Measurement of bioactive osteocalcin in humans using a novel immunoassay reveals association with glucose metabolism and $\beta$ -cell function. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2020, 318, E381-E391.	3.5	25
13	Myeloid Dendritic Cells Stimulate Both Th1 and Th2 Immune Responses Depending on the Nature of the Antigen. <i>Journal of Interferon and Cytokine Research</i> , 2001, 21, 763-773.	1.2	24
14	Open-label, add-on trial of cetirizine for neuromyelitis optica. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2018, 5, e441.	6.0	22
15	Functional screening for anti-CMV biologics identifies a broadly neutralizing epitope of an essential envelope protein. <i>Nature Communications</i> , 2016, 7, 13627.	12.8	21
16	Immunoglobulin A antibody composition is sculpted to bind the self gut microbiome. <i>Science Immunology</i> , 2022, 7, .	11.9	18
17	Combinatorial Cytokine Code Generates Anti-Viral State in Dendritic Cells. <i>Frontiers in Immunology</i> , 2014, 5, 73.	4.8	15
18	Rapid Biolayer Interferometry Measurements of Urinary CXCL9 to Detect Cellular Infiltrates Noninvasively After Kidney Transplantation. <i>Kidney International Reports</i> , 2017, 2, 1186-1193.	0.8	15

#	ARTICLE	IF	CITATIONS
19	Development of a High-Throughput Homogeneous AlphaLISA Drug Screening Assay for the Detection of SARS-CoV-2 Nucleocapsid. ACS Pharmacology and Translational Science, 2020, 3, 1233-1241.	4.9	10
20	Interleukin 22 disrupts pancreatic function in newborn mice expressing IL-23. Nature Communications, 2019, 10, 4517.	12.8	8
21	Development of broadly neutralizing antibodies targeting the cytomegalovirus subdominant antigen gH. Communications Biology, 2022, 5, 387.	4.4	8
22	SARS-CoV-2 Nucleocapsid Protein TR-FRET Assay Amenable to High Throughput Screening. ACS Pharmacology and Translational Science, 2022, 5, 8-19.	4.9	5
23	TMEM176B Regulates AKT/mTOR Signaling and Tumor Growth in Triple-Negative Breast Cancer. Cells, 2021, 10, 3430.	4.1	3
24	Sideways Killing Mediated by either Anti-TCR or Anti-T3 Antibodies: Use of Both High and Low Avidity Fc Receptor and Cell Adhesion Molecules. International Reviews of Immunology, 1989, 4, 133-144.	3.3	1
25	Cytokine-Independent Upregulation of MDA5 in Viral Infection. Journal of Virology, 2007, 81, 9609-9609.	3.4	1
26	Host Immune Response to Influenza Virus. , 2009, , 131-156.		0