

# Tuna Toptan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4981052/publications.pdf>

Version: 2024-02-01

28  
papers

1,451  
citations

516561

16  
h-index

552653

26  
g-index

36  
all docs

36  
docs citations

36  
times ranked

2804  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circular DNA tumor viruses make circular RNAs. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E8737-E8745.	3.3	146
2	The Comparative Clinical Performance of Four SARS-CoV-2 Rapid Antigen Tests and Their Correlation to Infectivity In Vitro. Journal of Clinical Medicine, 2021, 10, 328.	1.0	141
3	Limited neutralisation of the SARS-CoV-2 Omicron subvariants BA.1 and BA.2 by convalescent and vaccine serum and monoclonal antibodies. EBioMedicine, 2022, 82, 104158.	2.7	128
4	Survivin Is a Therapeutic Target in Merkel Cell Carcinoma. Science Translational Medicine, 2012, 4, 133ra56.	5.8	117
5	Evaluation of a SARS-CoV-2 rapid antigen test: Potential to help reduce community spread?. Journal of Clinical Virology, 2021, 135, 104713.	1.6	102
6	Antibody-Mediated Neutralization of Authentic SARS-CoV-2 B.1.617 Variants Harboring L452R and T478K/E484Q. Viruses, 2021, 13, 1693.	1.5	69
7	Optimized qRT-PCR Approach for the Detection of Intra- and Extra-Cellular SARS-CoV-2 RNAs. International Journal of Molecular Sciences, 2020, 21, 4396.	1.8	68
8	Merkel Cell Polyomavirus Large T Antigen Disrupts Lysosome Clustering by Translocating Human Vam6p from the Cytoplasm to the Nucleus. Journal of Biological Chemistry, 2011, 286, 17079-17090.	1.6	53
9	Kaposi's Sarcoma-Associated Herpesvirus-Encoded circRNAs Are Expressed in Infected Tumor Tissues and Are Incorporated into Virions. MBio, 2020, 11, .	1.8	47
10	Merkel cell polyomavirus T antigens promote cell proliferation and inflammatory cytokine gene expression. Journal of General Virology, 2015, 96, 3532-3544.	1.3	34
11	Survey for human polyomaviruses in cancer. JCI Insight, 2016, 1, .	2.3	33
12	Complex Alternative Cytoplasmic Protein Isoforms of the Kaposi's Sarcoma-Associated Herpesvirus Latency-Associated Nuclear Antigen 1 Generated through Noncanonical Translation Initiation. Journal of Virology, 2013, 87, 2744-2755.	1.5	31
13	Merkel Cell Polyomavirus Encodes Circular RNAs (circRNAs) Enabling a Dynamic circRNA/microRNA/mRNA Regulatory Network. MBio, 2020, 11, .	1.8	31
14	Generation of a Sleeping Beauty Transposon-Based Cellular System for Rapid and Sensitive Screening for Compounds and Cellular Factors Limiting SARS-CoV-2 Replication. Frontiers in Microbiology, 2021, 12, 701198.	1.5	27
15	Characterization of a Merkel Cell Polyomavirus-Positive Merkel Cell Carcinoma Cell Line CVG-1. Frontiers in Microbiology, 2018, 9, 713.	1.5	19
16	Human DNA tumor viruses generate alternative reading frame proteins through repeat sequence recoding. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4342-E4349.	3.3	18
17	Identification and Characterization of Novel Rat Polyomavirus 2 in a Colony of X-SCID Rats by P-PIT assay. MSphere, 2016, 1, .	1.3	18
18	Treatment of human polyomavirus-associated rash and pruritus with topical cidofovir in a lung transplant patient: Case report and literature review. Transplant Infectious Disease, 2018, 20, e12793.	0.7	14

#	ARTICLE	IF	CITATIONS
19	Surveillance of SARS-CoV-2 in Frankfurt am Main from October to December 2020 Reveals High Viral Diversity Including Spike Mutation N501Y in B.1.1.70 and B.1.1.7. <i>Microorganisms</i> , 2021, 9, 748.	1.6	14
20	High-Frequency Self-Testing by Schoolteachers for Sars-Cov-2 Using a Rapid Antigen Test: Results of the Safe School Hesse study. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , 2021, 118, 252-253.	0.6	8
21	Rhadinovirus vector-derived human telomerase reverse transcriptase expression in primary T cells. <i>Gene Therapy</i> , 2010, 17, 653-661.	2.3	7
22	Limited detection of human polyomaviruses in Fanconi anemia related squamous cell carcinoma. <i>PLoS ONE</i> , 2018, 13, e0209235.	1.1	7
23	Low But Recoverable Markers of Humoral Immune Response to BNT162b2 in Elderly LTCF Residents Five to Seven Months After Two-Dose Vaccination. <i>Frontiers in Aging</i> , 2022, 3, .	1.2	7
24	Widespread keratosis pilarisâ€“like eruption in an immunocompromised child. <i>JAAD Case Reports</i> , 2019, 5, 352-354.	0.4	6
25	Pediatrics and COVID-19. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1318, 197-208.	0.8	3
26	Proteomic approach to discover human cancer viruses from formalin-fixed tissues. <i>JCI Insight</i> , 2020, 5, .	2.3	2
27	Bacterial Genetics of Large Mammalian DNA Viruses: Bacterial Artificial Chromosomes as a Prerequisite for Efficiently Studying Viral DNA Replication and Functions. , 0, , .		0
28	HerpesvirÃ¼s Saimiriâ€™nin Alternatif Gen Terapi VektÃ¼rÃ¼ Olarak KullanÃ±mÃ±. <i>Arsiv Kaynak Tarama Dergisi</i> , 2016, 25, 41.	0.1	0