

# Thomas Bukur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1926521/publications.pdf>

Version: 2024-02-01

13  
papers

1,520  
citations

840776

11  
h-index

1125743

13  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2717  
citing authors

#	ARTICLE	IF	CITATIONS
1	A noninflammatory mRNA vaccine for treatment of experimental autoimmune encephalomyelitis. <i>Science</i> , 2021, 371, 145-153.	12.6	253
2	Large-scale analysis of SARS-CoV-2 spike-glycoprotein mutants demonstrates the need for continuous screening of virus isolates. <i>PLoS ONE</i> , 2021, 16, e0249254.	2.5	31
3	An RNA vaccine drives expansion and efficacy of claudin-CAR-T cells against solid tumors. <i>Science</i> , 2020, 367, 446-453.	12.6	286
4	A liposomal RNA vaccine inducing neoantigen-specific CD4 <sup>+</sup> T cells augments the antitumor activity of local radiotherapy in mice. <i>Oncolmmunology</i> , 2020, 9, 1771925.	4.6	32
5	HPV16 RNA-LPX vaccine mediates complete regression of aggressively growing HPV-positive mouse tumors and establishes protective T cell memory. <i>Oncolmmunology</i> , 2019, 8, e1629259.	4.6	58
6	HLA and proteasome expression body map. <i>BMC Medical Genomics</i> , 2018, 11, 36.	1.5	95
7	In Silico Typing of Classical and Non-classical HLA Alleles from Standard RNA-Seq Reads. <i>Methods in Molecular Biology</i> , 2018, 1802, 177-191.	0.9	6
8	TCLP: an online cancer cell line catalogue integrating HLA type, predicted neo-epitopes, virus and gene expression. <i>Genome Medicine</i> , 2015, 7, 118.	8.2	78
9	Immunomic, genomic and transcriptomic characterization of CT26 colorectal carcinoma. <i>BMC Genomics</i> , 2014, 15, 190.	2.8	334
10	A catalog of HLA type, HLA expression, and neo-epitope candidates in human cancer cell lines. <i>Oncolmmunology</i> , 2014, 3, e954893.	4.6	92
11	Cell Contact-Dependent Priming and Fc Interaction with CD32+ Immune Cells Contribute to the TGN1412-Triggered Cytokine Response. <i>Journal of Immunology</i> , 2014, 192, 2091-2098.	0.8	39
12	HLA typing from RNA-Seq sequence reads. <i>Genome Medicine</i> , 2012, 4, 102.	8.2	204
13	Traveling Salesman Problem with Clustering. <i>Journal of Statistical Physics</i> , 2010, 141, 767-784.	1.2	11