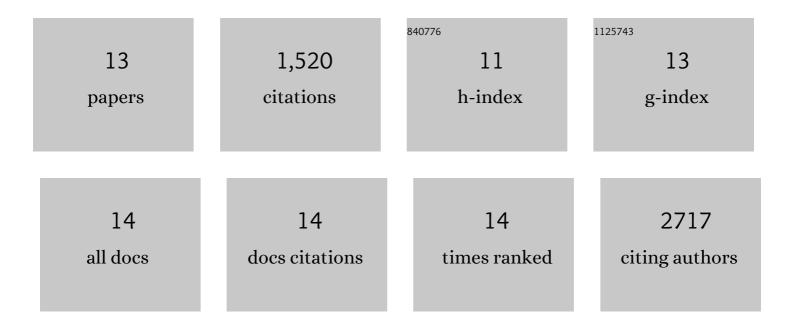
Thomas Bukur

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1926521/publications.pdf Version: 2024-02-01



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