Kenneth H Buetow

List of Publications by Year
in descending order

18	611	1162889	940416
papers	citations	8	16
		h-index	g-index

24	24	24	854
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Cancer Neoantigens: Challenges and Future Directions for Prediction, Prioritization, and Validation. Frontiers in Oncology, 2022, 12, 836821.	1.3	20
2	NeoScore Integrates Characteristics of the Neoantigen:MHC Class I Interaction and Expression to Accurately Prioritize Immunogenic Neoantigens. Journal of Immunology, 2022, 208, 1813-1827.	0.4	4
3	Shared Gene Expression and Immune Pathway Changes Associated with Progression from Nevi to Melanoma. Cancers, 2022, 14, 3.	1.7	13
4	High GILT Expression Is Associated with Improved Survival in Metastatic Melanoma Patients Treated with Immune Checkpoint Inhibition. Cancers, 2022, 14, 2200.	1.7	1
5	Cell-Free Tumor DNA Dominant Clone Allele Frequency Is Associated With Poor Outcomes in Advanced Biliary Cancers Treated With Platinum-Based Chemotherapy. JCO Precision Oncology, 2022, , .	1.5	11
6	APOE4 is associated with elevated blood lipids and lower levels of innate immune biomarkers in a tropical Amerindian subsistence population. ELife, 2021, 10, .	2.8	25
7	Endogenous Retroviruses and the Pregnancy Compensation Hypothesis: A Reply to David. Trends in Genetics, 2020, 36, 2-3.	2.9	1
8	Evolution of Immune Sexual Dimorphism in Response to Placental Invasiveness: A Reply to Greenbaum and Greenbaum. Trends in Genetics, 2020, 36, 5-7.	2.9	0
9	Novel Mechanisms of Cancer Emerge When Accounting for Sex as a Biological Variable. Cancer Research, 2020, 80, 27-29.	0.4	16
10	Distinct molecular etiologies of male and female hepatocellular carcinoma. BMC Cancer, 2019, 19, 951.	1.1	36
11	High GILT Expression and an Active and Intact MHC Class II Antigen Presentation Pathway Are Associated with Improved Survival in Melanoma. Journal of Immunology, 2019, 203, 2577-2587.	0.4	21
12	The Pregnancy Pickle: Evolved Immune Compensation Due to Pregnancy Underlies Sex Differences in Human Diseases. Trends in Genetics, 2019, 35, 478-488.	2.9	85
13	Neoantigen Fitness Model Predicts Lower Immune Recognition of Cutaneous Squamous Cell Carcinomas Than Actinic Keratoses. Frontiers in Immunology, 2019, 10, 2799.	2.2	9
14	Cell studio: A platform for interactive, 3D graphical simulation of immunological processes. APL Bioengineering, 2018, 2, 026107.	3.3	5
15	10.1063/1.5039473.1. , 2018, , .		0
16	Systems analysis utilising pathway interactions identifies sonic hedgehog pathway as a primary biomarker and oncogenic target in hepatocellular carcinoma. IET Systems Biology, 2013, 7, 243-251.	0.8	5
17	Identification of Key Processes Underlying Cancer Phenotypes Using Biologic Pathway Analysis. PLoS ONE, 2007, 2, e425.	1.1	108
18	Reliable identification of large numbers of candidate SNPs from public EST data. Nature Genetics, 1999, 21, 323-325.	9.4	250