Kenneth H Buetow

List of Publications by Year
in descending order

18	611	1163117	940533
papers	**citations**	**8**	**16**
		h-index	**g-index**

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

#	Article	IF	Citations
1	Reliable identification of large numbers of candidate SNPs from public EST data. Nature Genetics, 1999, 21, 323-325.	21.4	250
2	Identification of Key Processes Underlying Cancer Phenotypes Using Biologic Pathway Analysis. PLoS ONE, 2007, 2, e425.	2.5	108
3	The Pregnancy Pickle: Evolved Immune Compensation Due to Pregnancy Underlies Sex Differences in Human Diseases. Trends in Genetics, 2019, 35, 478-488.	6.7	85
4	Distinct molecular etiologies of male and female hepatocellular carcinoma. BMC Cancer, 2019, 19, 951.	2.6	36
5	APOE4 is associated with elevated blood lipids and lower levels of innate immune biomarkers in a tropical Amerindian subsistence population. ELife, 2021, 10, .	6.0	25
6	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.	0.8	21
7	Cancer Neoantigens: Challenges and Future Directions for Prediction, Prioritization, and Validation. Frontiers in Oncology, 2022, 12, 836821.	2.8	20
8	Novel Mechanisms of Cancer Emerge When Accounting for Sex as a Biological Variable. Cancer Research, 2020, 80, 27-29.	0.9	16
9	Shared Gene Expression and Immune Pathway Changes Associated with Progression from Nevi to Melanoma. Cancers, 2022, 14, 3.	3.7	13
10	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, , .	3.0	11
11	Neoantigen Fitness Model Predicts Lower Immune Recognition of Cutaneous Squamous Cell Carcinomas Than Actinic Keratoses. Frontiers in Immunology, 2019, 10, 2799.	4.8	9
12	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.	1.5	5
13	Cell studio: A platform for interactive, 3D graphical simulation of immunological processes. APL Bioengineering, 2018, 2, 026107.	6.2	5
14	NeoScore Integrates Characteristics of the Neoantigen:MHC Class I Interaction and Expression to Accurately Prioritize Immunogenic Neoantigens. Journal of Immunology, 2022, 208, 1813-1827.	0.8	4
15	Endogenous Retroviruses and the Pregnancy Compensation Hypothesis: A Reply to David. Trends in Genetics, 2020, 36, 2-3.	6.7	1
16	High GILT Expression Is Associated with Improved Survival in Metastatic Melanoma Patients Treated with Immune Checkpoint Inhibition. Cancers, 2022, 14, 2200.	3.7	1
17	Evolution of Immune Sexual Dimorphism in Response to Placental Invasiveness: A Reply to Greenbaum and Greenbaum. Trends in Genetics, 2020, 36, 5-7.	6.7	0
18	10.1063/1.5039473.1. , 2018, , .		0