Jonathan J Havel

List of Publications by Year
in descending order

21	11,819	566801	794141
papers	citations	15	19
		h-index	g-index

22	22	22	20067
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Mutational landscape determines sensitivity to PD-1 blockade in non–small cell lung cancer. Science, 2015, 348, 124-128.	6.0	6,756
2	The evolving landscape of biomarkers for checkpoint inhibitor immunotherapy. Nature Reviews Cancer, 2019, 19, 133-150.	12.8	1,657
3	Tumor and Microenvironment Evolution during Immunotherapy with Nivolumab. Cell, 2017, 171, 934-949.e16.	13.5	1,515
4	The head and neck cancer immune landscape and its immunotherapeutic implications. JCI Insight, 2016, 1, e89829.	2.3	569
5	Genetic diversity of tumors with mismatch repair deficiency influences anti–PD-1 immunotherapy response. Science, 2019, 364, 485-491.	6.0	395
6	Immunogenic neoantigens derived from gene fusions stimulate T cell responses. Nature Medicine, 2019, 25, 767-775.	15.2	282
7	The role of neoantigens in response to immune checkpoint blockade. International Immunology, 2016, 28, 411-419.	1.8	148
8	Recurrent SERPINB3 and SERPINB4 mutations in patients who respond to anti-CTLA4 immunotherapy. Nature Genetics, 2016, 48, 1327-1329.	9.4	115
9	Commensal bacteria stimulate antitumor responses via T cell cross-reactivity. JCI Insight, 2020, 5, .	2.3	95
10	Multi-dimensional genomic analysis of myoepithelial carcinoma identifies prevalent oncogenic gene fusions. Nature Communications, 2017, 8, 1197.	5.8	77
11	Nuclear PRAS40 couples the Akt/mTORC1 signaling axis to the RPL11-HDM2-p53 nucleolar stress response pathway. Oncogene, 2015, 34, 1487-1498.	2.6	49
12	ImmunoMap: A Bioinformatics Tool for T-cell Repertoire Analysis. Cancer Immunology Research, 2018, 6, 151-162.	1.6	42
13	β2-Microglobulin Signaling Blockade Inhibited Androgen Receptor Axis and Caused Apoptosis in Human Prostate Cancer Cells. Clinical Cancer Research, 2008, 14, 5341-5347.	3.2	39
14	Enabling systematic interrogation of protein–protein interactions in live cells with a versatile ultra-high-throughput biosensor platform. Journal of Molecular Cell Biology, 2016, 8, 271-281.	1.5	27
15	AKT1, LKB1, and YAP1 Revealed as MYC Interactors with NanoLuc-Based Protein-Fragment Complementation Assay. Molecular Pharmacology, 2017, 91, 339-347.	1.0	27
16	Qa-1b Modulates Resistance to Anti–PD-1 Immune Checkpoint Blockade in Tumors with Defects in Antigen Processing. Molecular Cancer Research, 2021, 19, 1076-1084.	1.5	11
17	Protein–Protein Interactions. Springer Protocols, 2008, , 463-494.	0.1	7
18	High-resolution genomic analysis: the tumor-immune interface comes into focus. Genome Biology, 2015, 16, 65.	3.8	4

#	Article	IF	Citations
19	Time-Resolved Fluorescence Resonance Energy Transfer Technologies in HTS. , 0, , 198-214.		2
20	MEK Inhibitors in Lung Cancer—You Can Teach an Old Drug New Tricks. Cancer Research, 2019, 79, 5699-5701.	0.4	2
21	Immunogenomics. , 2019, , 99-110.		0