Barzin Y Nabet

List of Publications by Year
in descending order

22 papers	3,729 citations	394421 19 h-index	752698 20 g-index
22 all docs	22 docs citations	22 times ranked	5841 citing authors

#	Article	IF	Citations
1	Exosome Transfer from Stromal to Breast Cancer Cells Regulates Therapy Resistance Pathways. Cell, 2014, 159, 499-513.	28.9	659
2	Patterns of transcription factor programs and immune pathway activation define four major subtypes of SCLC with distinct therapeutic vulnerabilities. Cancer Cell, 2021, 39, 346-360.e7.	16.8	422
3	Integrating genomic features for non-invasive early lung cancer detection. Nature, 2020, 580, 245-251.	27.8	379
4	Exosome RNA Unshielding Couples Stromal Activation to Pattern Recognition Receptor Signaling in Cancer. Cell, 2017, 170, 352-366.e13.	28.9	335
5	Exosomes in the tumor microenvironment as mediators of cancer therapy resistance. Molecular Cancer, 2019, 18, 32.	19.2	271
6	Noninvasive Early Identification of Therapeutic Benefit from Immune Checkpoint Inhibition. Cell, 2020, 183, 363-376.e13.	28.9	206
7	Combining ATR Suppression with Oncogenic Ras Synergistically Increases Genomic Instability, Causing Synthetic Lethality or Tumorigenesis in a Dosage-Dependent Manner. Cancer Research, 2010, 70, 9693-9702.	0.9	202
8	Circulating tumor DNA dynamics predict benefit from consolidation immunotherapy in locally advanced non-small-cell lung cancer. Nature Cancer, 2020, 1, 176-183.	13.2	201
9	Single-cell analysis of human non-small cell lung cancer lesions refines tumor classification and patient stratification. Cancer Cell, 2021, 39, 1594-1609.e12.	16.8	151
10	Intratumoral plasma cells predict outcomes to PD-L1 blockade in non-small cell lung cancer. Cancer Cell, 2022, 40, 289-300.e4.	16.8	148
11	Detection and Surveillance of Bladder Cancer Using Urine Tumor DNA. Cancer Discovery, 2019, 9, 500-509.	9.4	143
12	Detecting Liquid Remnants of Solid Tumors: Circulating Tumor DNA Minimal Residual Disease. Cancer Discovery, 2021, 11, 2968-2986.	9.4	116
13	The landscape of tumor cell states and ecosystems in diffuse large B cell lymphoma. Cancer Cell, 2021, 39, 1422-1437.e10.	16.8	102
14	*KEAP1/NFE2L2* Mutations Predict Lung Cancer Radiation Resistance That Can Be Targeted by Glutaminase Inhibition. Cancer Discovery, 2020, 10, 1826-1841.	9.4	93
15	Global analysis of shared T cell specificities in human non-small cell lung cancer enables HLA inference and antigen discovery. Immunity, 2021, 54, 586-602.e8.	14.3	80
16	Circulating Tumor DNA Analysis to Assess Risk of Progression after Long-term Response to PD-(L)1 Blockade in NSCLC. Clinical Cancer Research, 2020, 26, 2849-2858.	7.0	74
17	Inferring gene expression from cell-free DNA fragmentation profiles. Nature Biotechnology, 2022, 40, 585-597.	17.5	63
18	Short Diagnosis-to-Treatment Interval Is Associated With Higher Circulating Tumor DNA Levels in Diffuse Large B-Cell Lymphoma. Journal of Clinical Oncology, 2021, 39, 2605-2616.	1.6	37

#	Article	IF	Citations
19	Basal and stress-induced Hsp70 are modulated by ataxin-3. Cell Stress and Chaperones, 2012, 17, 729-742.	2.9	33
20	Genomic Profiling of Bronchoalveolar Lavage Fluid in Lung Cancer. Cancer Research, 2022, 82, 2838-2847.	0.9	14
21	Linking primary and metastatic tumour re-initiation. Nature Cell Biology, 2015, 17, 542-543.	10.3	0
22	Abstract PO-059: Investigating gene expression profiles associated with clinical radiation resistance in KEAP1/NFE2L2 wildtype lung cancer. , 2021, , .		0