

# David H Peng

## List of Publications by Year in descending order

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Version: 2024-02-01

24  
papers

2,719  
citations

304743

22  
h-index

610901

24  
g-index

25  
all docs

25  
docs citations

25  
times ranked

5279  
citing authors

#	ARTICLE	IF	CITATIONS
1	AXL Inhibition Induces DNA Damage and Replication Stress in Non-Small Cell Lung Cancer Cells and Promotes Sensitivity to ATR Inhibitors. <i>Molecular Cancer Research</i> , 2021, 19, 485-497.	3.4	32
2	Dual Inhibition of MEK and AXL Targets Tumor Cell Heterogeneity and Prevents Resistant Outgrowth Mediated by the Epithelial-to-Mesenchymal Transition in NSCLC. <i>Cancer Research</i> , 2021, 81, 1398-1412.	0.9	16
3	The KRASG12C Inhibitor MRTX849 Reconditions the Tumor Immune Microenvironment and Sensitizes Tumors to Checkpoint Inhibitor Therapy. <i>Molecular Cancer Therapeutics</i> , 2021, 20, 975-985.	4.1	79
4	Th17 cells contribute to combination MEK inhibitor and anti-PD-L1 therapy resistance in KRAS/p53 mutant lung cancers. <i>Nature Communications</i> , 2021, 12, 2606.	12.8	41
5	ULK1 inhibition overcomes compromised antigen presentation and restores antitumor immunity in LKB1-mutant lung cancer. <i>Nature Cancer</i> , 2021, 2, 503-514.	13.2	72
6	Targeting HER2 Exon 20 Insertion Mutant Lung Adenocarcinoma with a Novel Tyrosine Kinase Inhibitor Mobocertinib. <i>Cancer Research</i> , 2021, 81, 5311-5324.	0.9	31
7	SHP2 inhibition diminishes KRASG12C cycling and promotes tumor microenvironment remodeling. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	138
8	A YAP/FOXM1 axis mediates EMT-associated EGFR inhibitor resistance and increased expression of spindle assembly checkpoint components. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	101
9	Collagen promotes anti-PD-1/PD-L1 resistance in cancer through LAIR1-dependent CD8+ T cell exhaustion. <i>Nature Communications</i> , 2020, 11, 4520.	12.8	218
10	Multiomics profiling of primary lung cancers and distant metastases reveals immunosuppression as a common characteristic of tumor cells with metastatic plasticity. <i>Genome Biology</i> , 2020, 21, 271.	8.8	36
11	STING Pathway Expression Identifies NSCLC With an Immune-Responsive Phenotype. <i>Journal of Thoracic Oncology</i> , 2020, 15, 777-791.	1.1	94
12	PI4KIII $\beta$ is a therapeutic target in chromosome 1q amplified lung adenocarcinoma. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	41
13	ZEB1/NuRD complex suppresses TBC1D2b to stimulate E-cadherin internalization and promote metastasis in lung cancer. <i>Nature Communications</i> , 2019, 10, 5125.	12.8	72
14	ZEB1 suppression sensitizes KRAS mutant cancers to MEK inhibition by an IL17RD-dependent mechanism. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	42
15	CD38-Mediated Immunosuppression as a Mechanism of Tumor Cell Escape from PD-1/PD-L1 Blockade. <i>Cancer Discovery</i> , 2018, 8, 1156-1175.	9.4	323
16	Fibroblast-specific inhibition of TGF- $\beta$ 1 signaling attenuates lung and tumor fibrosis. <i>Journal of Clinical Investigation</i> , 2017, 127, 3675-3688.	8.2	135
17	The microRNA-200/Zeb1 axis regulates ECM-dependent $\beta$ 1-integrin/FAK signaling, cancer cell invasion and metastasis through CRKL. <i>Scientific Reports</i> , 2016, 6, 18652.	3.3	62
18	Growth and metastasis of lung adenocarcinoma is potentiated by BMP4-mediated immunosuppression. <i>Oncolmmunology</i> , 2016, 5, e1234570.	4.6	23

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19	Epithelialâ€“Mesenchymal Transition Predicts Polo-Like Kinase 1 Inhibitorâ€“Mediated Apoptosis in Nonâ€“Small Cell Lung Cancer. <i>Clinical Cancer Research</i> , 2016, 22, 1674-1686.	7.0	41
20	Metastasis is regulated via microRNA-200/ZEB1 axis control of tumour cell PD-L1 expression and intratumoral immunosuppression. <i>Nature Communications</i> , 2014, 5, 5241.	12.8	780
21	ZEB1 sensitizes lung adenocarcinoma to metastasis suppression by PI3K antagonism. <i>Journal of Clinical Investigation</i> , 2014, 124, 2696-2708.	8.2	101
22	Exacerbation of Oxidative Stress-Induced Cell Death and Differentiation in Induced Pluripotent Stem Cells Lacking Heme Oxygenase-1. <i>Stem Cells and Development</i> , 2012, 21, 1675-1687.	2.1	30
23	Increased Mixing Improves Hydrogel Homogeneity and Quality of Three-Dimensional Printed Constructs. <i>Tissue Engineering - Part C: Methods</i> , 2011, 17, 239-248.	2.1	76
24	Absence of Heme Oxygenase-1 Exacerbates Myocardial Ischemia/Reperfusion Injury in Diabetic Mice. <i>Diabetes</i> , 2005, 54, 778-784.	0.6	135