Li V Yang

List of Publications by Year in Descending Order

51 papers	2,736 citations	25 h-index	52 g-index
74 ext. papers	3,321 ext. citations	5.8 avg, IF	4.98 L-index

#	Paper	IF	Citations
51	GPR65 (TDAG8) inhibits intestinal inflammation and colitis-associated colorectal cancer development in experimental mouse models. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2022**, 1868, 166288	6.9	3
50	Peripheral blood interleukin 6, interleukin 10, and T lymphocyte levels are associated with checkpoint inhibitor induced pneumonitis: a case report. *Acta Oncologica*, **2021**, 60, 813-817	3.2	2
49	The Proton-Sensing GPR4 Receptor Regulates Paracellular Gap Formation and Permeability of Vascular Endothelial Cells. *IScience*, **2020**, 23, 100848	6.1	12
48	Can GPR4 Be a Potential Therapeutic Target for COVID-19?. *Frontiers in Medicine*, **2020**, 7, 626796	4.9	0
47	Pharmacological inhibition of GPR4 remediates intestinal inflammation in a mouse colitis model. *European Journal of Pharmacology*, **2019**, 852, 218-230	5.3	15
46	Isolated neutropenia as a rare but serious adverse event secondary to immune checkpoint inhibition **2019**, 7, 169		13
45	Tumor mutational burden (TMB) profile of K-RAS/TP-53 co-mutation in metastatic non-small cell lung cancer (m-NSCLC).. *Journal of Clinical Oncology*, **2019**, 37, 2626-2626	2.2	
44	Co-relation of overall survival with peripheral blood-based inflammatory biomarkers in advanced stage non-small cell lung cancer treated with anti-programmed cell death-1 therapy: results from a single institutional database. *Acta Oncologica*, **2018**, 57, 867-872	3.2	18
43	Evaluating the utility of pretreatment C-reactive protein (CRP) in survival stratification of advanced non-small cell lung cancer (NSCLC) treated with immune checkpoint blockade (ICB): A prospective cohort study.. *Journal of Clinical Oncology*, **2018**, 36, e15122-e15122	2.2	2
42	Survival stratification using a baseline inflammatory physiology based scoring system in advanced non-small cell lung cancer (NSCLC) treated with anti-programmed cell death-1 (anti-PD-1) therapy.. *Journal of Clinical Oncology*, **2018**, 36, 152-152	2.2	
41	Interleukin-6 as one of the potential mediators of immune-related adverse events in non-small cell lung cancer patients treated with immune checkpoint blockade: evidence from a case report. *Acta Oncologica*, **2018**, 57, 705-708	3.2	25
40	Introduction of WT-TP53 into pancreatic cancer cells alters sensitivity to chemotherapeutic drugs, targeted therapeutics and nutraceuticals. *Advances in Biological Regulation*, **2018**, 69, 16-34	6.2	20
39	Synthesis and Evaluation of the Novel Prostamide, 15-Deoxy, Prostamide J, as a Selective Antitumor Therapeutic. *Molecular Cancer Therapeutics*, **2017**, 16, 838-849	6.1	11
38	GPR4 deficiency alleviates intestinal inflammation in a mouse model of acute experimental colitis. *Biochimica Et Biophysica Acta - Molecular Basis of Disease*, **2017**, 1863, 569-584	6.9	21
37	Quantitative analysis and comparison of 3D morphology between viable and apoptotic MCF-7 breast cancer cells and characterization of nuclear fragmentation. *PLoS ONE*, **2017**, 12, e0184726	3.7	9
36	Contextual tumor suppressor function of T cell death-associated gene 8 (TDAG8) in hematological malignancies. *Journal of Translational Medicine*, **2017**, 15, 204	8.5	10
35	Acidosis Activates Endoplasmic Reticulum Stress Pathways through GPR4 in Human Vascular Endothelial Cells. *International Journal of Molecular Sciences*, **2017**, 18,	6.3	47

34	Effects of resveratrol, curcumin, berberine and other nutraceuticals on aging, cancer development, cancer stem cells and microRNAs. *Aging*, **2017**, 9, 1477-1536	5.6	112
33	Roles of GSK-3 and microRNAs on epithelial mesenchymal transition and cancer stem cells. *Oncotarget*, **2017**, 8, 14221-14250	3.3	68
32	Roles of TP53 in determining therapeutic sensitivity, growth, cellular senescence, invasion and metastasis. *Advances in Biological Regulation*, **2017**, 63, 32-48	6.2	28
31	Comparison study of distinguishing cancerous and normal prostate epithelial cells by confocal and polarization diffraction imaging. *Journal of Biomedical Optics*, **2016**, 21, 71102	3.5	11
30	Effects of mutations in Wnt/Ecatenin, hedgehog, Notch and PI3K pathways on GSK-3 activity-Diverse effects on cell growth, metabolism and cancer. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2016**, 1863, 2942-2976	4.9	101
29	Molecular Connections between Cancer Cell Metabolism and the Tumor Microenvironment. *International Journal of Molecular Sciences*, **2015**, 16, 11055-86	6.3	75
28	GPR4 decreases B16F10 melanoma cell spreading and regulates focal adhesion dynamics through the G13/Rho signaling pathway. *Experimental Cell Research*, **2015**, 334, 100-13	4.2	14
27	Single-Cell Genomics Unveils Critical Regulators of Th17 Cell Pathogenicity. *Cell*, **2015**, 163, 1400-12	56.2	369
26	Emerging roles for the pH-sensing G protein-coupled receptors in response to acidotic stress. *Cell Health and Cytoskeleton*, **2015**, 99		4
25	The TMEFF2 tumor suppressor modulates integrin expression, RhoA activation and migration of prostate cancer cells. *Biochimica Et Biophysica Acta - Molecular Cell Research*, **2014**, 1843, 1216-24	4.9	12
24	Polarization imaging and classification of Jurkat T and Ramos B cells using a flow cytometer. *Cytometry Part A: the Journal of the International Society for Analytical Cytology*, **2014**, 85, 817-26	4.6	27
23	In vitro cell migration and invasion assays. *Journal of Visualized Experiments*, **2014**,	1.6	266
22	Function and Signaling of the pH-Sensing G Protein-Coupled Receptors in Physiology and Diseases **2014**, 45-65		0
21	Acidosis decreases c-Myc oncogene expression in human lymphoma cells: a role for the proton-sensing G protein-coupled receptor TDAG8. *International Journal of Molecular Sciences*, **2013**, 14, 20236-55	6.3	25
20	Analysis of cellular objects through diffraction images acquired by flow cytometry. *Optics Express*, **2013**, 21, 24819-28	3.3	28
19	Acidosis activation of the proton-sensing GPR4 receptor stimulates vascular endothelial cell inflammatory responses revealed by transcriptome analysis. *PLoS ONE*, **2013**, 8, e61991	3.7	88
18	Acidic tumor microenvironment and pH-sensing G protein-coupled receptors. *Frontiers in Physiology* , **2013**, 4, 354	4.6	175
17	Comparative study of 3D morphology and functions on genetically engineered mouse melanoma cells. *Integrative Biology (United Kingdom)*, **2012**, 4, 1428-36	3.7	24

16	Inhibition of tumor cell migration and metastasis by the proton-sensing GPR4 receptor. *Cancer Letters*, **2011**, 312, 197-208	9.9	61
15	Label-free classification of cultured cells through diffraction imaging. *Biomedical Optics Express*, **2011**, 2, 1717-26	3.5	40
14	Activation of GPR4 by acidosis increases endothelial cell adhesion through the cAMP/Epac pathway. *PLoS ONE*, **2011**, 6, e27586	3.7	82
13	Deletion of the pH sensor GPR4 decreases renal acid excretion. *Journal of the American Society of Nephrology: JASN*, **2010**, 21, 1745-55	12.7	81
12	Diffraction imaging of spheres and melanoma cells with a microscope objective. *Journal of Biophotonics*, **2009**, 2, 521-7	3.1	31
11	Study of 3D cell morphology and effect on light scattering distribution **2009**,		1
10	Migration to apoptotic "find-me" signals is mediated via the phagocyte receptor G2A. *Journal of Biological Chemistry*, **2008**, 283, 5296-305	5.4	172
9	Vascular abnormalities in mice deficient for the G protein-coupled receptor GPR4 that functions as a pH sensor. *Molecular and Cellular Biology*, **2007**, 27, 1334-47	4.8	95
8	Normal immune development and glucocorticoid-induced thymocyte apoptosis in mice deficient for the T-cell death-associated gene 8 receptor. *Molecular and Cellular Biology*, **2006**, 26, 668-77	4.8	57
7	The GATA site-dependent hemogen promoter is transcriptionally regulated by GATA1 in hematopoietic and leukemia cells. *Leukemia*, **2006**, 20, 417-25	10.7	16
6	Gi-independent macrophage chemotaxis to lysophosphatidylcholine via the immunoregulatory GPCR G2A. *Blood*, **2005**, 105, 1127-34	2.2	132
5	Lysophosphatidylcholine-induced surface redistribution regulates signaling of the murine G protein-coupled receptor G2A. *Molecular Biology of the Cell*, **2005**, 16, 2234-47	3.5	69
4	T cell chemotaxis to lysophosphatidylcholine through the G2A receptor. *Proceedings of the National Academy of Sciences of the United States of America*, **2004**, 101, 245-50	11.5	155
3	Alternative promoters and polyadenylation regulate tissue-specific expression of Hemogen isoforms during hematopoiesis and spermatogenesis. *Developmental Dynamics*, **2003**, 228, 606-16	2.9	15
2	Nk6, a novel Drosophila homeobox gene regulated by vnd. *Mechanisms of Development*, **2002**, 116, 105-16	1.7	22
1	Hemogen is a novel nuclear factor specifically expressed in mouse hematopoietic development and its human homologue EDAG maps to chromosome 9q22, a region containing breakpoints of hematological neoplasms. *Mechanisms of Development*, **2001**, 104, 105-11	1.7	48