## Fan Deng

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1470581/publications.pdf

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32	887	516710	501196
papers	citations	h-index	g-index
39	39	39	1006
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Protein Kinase D3 (PKD3) Contributes to Prostate Cancer Cell Growth and Survival Through a PKCÎμ/PKD3 Pathway Downstream of Akt and ERK 1/2. Cancer Research, 2008, 68, 3844-3853.	0.9	112
2	The gut microbiota metabolite capsiate promotes Gpx4 expression by activating <i>TRPV1</i> to inhibit intestinal ischemia reperfusion-induced ferroptosis. Gut Microbes, 2021, 13, 1-21.	9.8	105
3	PKD2 and PKD3 Promote Prostate Cancer Cell Invasion via uPA by Shifting Balance Between NF-κB and HDAC1. Journal of Cell Science, 2012, 125, 4800-11.	2.0	73
4	Lactobacillus murinus alleviate intestinal ischemia/reperfusion injury through promoting the release of interleukin-10 from M2 macrophages via Toll-like receptor 2 signaling. Microbiome, 2022, 10, 38.	11.1	69
5	The Landscape of Immune Cells Infiltrating in Prostate Cancer. Frontiers in Oncology, 2020, 10, 517637.	2.8	63
6	Protein kinase D signaling in cancer: A friend or foe?. Biochimica Et Biophysica Acta: Reviews on Cancer, 2017, 1868, 283-294.	7.4	58
7	Protein kinase Ds promote tumor angiogenesis through mast cell recruitment and expression of angiogenic factors in prostate cancer microenvironment. Journal of Experimental and Clinical Cancer Research, 2019, 38, 114.	8.6	41
8	SD-208, a Novel Protein Kinase D Inhibitor, Blocks Prostate Cancer Cell Proliferation and Tumor Growth In Vivo by Inducing G2/M Cell Cycle Arrest. PLoS ONE, 2015, 10, e0119346.	2.5	36
9	The cardiac glycoside oleandrin induces apoptosis in human colon cancer cells via the mitochondrial pathway. Cancer Chemotherapy and Pharmacology, 2017, 80, 91-100.	2.3	33
10	Pyruvate Kinase M2 Promotes Prostate Cancer Metastasis Through Regulating ERK1/2-COX-2 Signaling. Frontiers in Oncology, 2020, 10, 544288.	2.8	32
11	Propionate alleviates myocardial ischemia-reperfusion injury aggravated by Angiotensin II dependent on caveolin-1/ACE2 axis through GPR41. International Journal of Biological Sciences, 2022, 18, 858-872.	6.4	26
12	Crosstalk of protein kinase C $\hat{l}\mu$ with Smad2/3 promotes tumor cell proliferation in prostate cancer cells by enhancing aerobic glycolysis. Cellular and Molecular Life Sciences, 2018, 75, 4583-4598.	5.4	24
13	LncRNA MALAT1 Promotes Oxygen-Glucose Deprivation and Reoxygenation Induced Cardiomyocytes Injury Through Sponging miR-20b to Enhance beclin1-Mediated Autophagy. Cardiovascular Drugs and Therapy, 2019, 33, 675-686.	2.6	23
14	Gut Microbial Metabolite Pravastatin Attenuates Intestinal Ischemia/Reperfusion Injury Through Promoting IL-13 Release From Type II Innate Lymphoid Cells via ILâ^'33/ST2 Signaling. Frontiers in Immunology, 2021, 12, 704836.	4.8	22
15	Î <sup>2</sup> 2AR-HIF-1α-CXCL12 signaling of osteoblasts activated by isoproterenol promotes migration and invasion of prostate cancer cells. BMC Cancer, 2019, 19, 1142.	2.6	20
16	A Conditional Knockout Mouse Model Reveals a Critical Role of PKD1 in Osteoblast Differentiation and Bone Development. Scientific Reports, 2017, 7, 40505.	3.3	19
17	Interplay of PKD3 with SREBP1 Promotes Cell Growth via Upregulating Lipogenesis in Prostate Cancer Cells. Journal of Cancer, 2019, 10, 6395-6404.	2.5	18
18	PKCζ in prostate cancer cells represses the recruitment and M2 polarization of macrophages in the prostate cancer microenvironment. Tumor Biology, 2017, 39, $101042831770144$ .	1.8	16

#	Article	IF	Citations
19	Protein Kinase D2 Protects against Acute Colitis Induced by Dextran Sulfate Sodium in Mice. Scientific Reports, 2016, 6, 34079.	3.3	14
20	Androgen suppresses protein kinase D1 expression through fibroblast growth factor receptor substrate 2 in prostate cancer cells. Oncotarget, 2017, 8, 12800-12811.	1.8	13
21	Interleukin-10 expands transit-amplifying cells while depleting Lgr5+ stem cells via inhibition of Wnt and notch signaling. Biochemical and Biophysical Research Communications, 2020, 533, 1330-1337.	2.1	12
22	Association Between Gut Dysbiosis and Sepsis-Induced Myocardial Dysfunction in Patients With Sepsis or Septic Shock. Frontiers in Cellular and Infection Microbiology, 2022, 12, 857035.	3.9	10
23	Mannan-Binding Lectin via Interaction With Cell Surface Calreticulin Promotes Senescence of Activated Hepatic Stellate Cells to Limit Liver Fibrosis Progression. Cellular and Molecular Gastroenterology and Hepatology, 2022, 14, 75-99.	4.5	10
24	D-Mannose Regulates Hepatocyte Lipid Metabolism via PI3K/Akt/mTOR Signaling Pathway and Ameliorates Hepatic Steatosis in Alcoholic Liver Disease. Frontiers in Immunology, 2022, 13, 877650.	4.8	10
25	Alternative splicing implicated in immunity and prognosis of colon adenocarcinoma. International Immunopharmacology, 2020, 89, 107075.	3.8	8
26	Mannan-binding lectin deficiency augments hepatic endoplasmic reticulum stress through IP3R-controlled calcium release. Cell Calcium, 2021, 100, 102477.	2.4	6
27	Efficient gene and siRNA delivery with cationic polyphosphoramide with amino moieties in the main chain. RSC Advances, 2015, 5, 50425-50432.	3.6	5
28	Adipose-specific knockout of Protein Kinase D1 suppresses de novo lipogenesis in mice via SREBP1c-dependent signaling. Experimental Cell Research, 2021, 401, 112548.	2.6	4
29	Screening and Identification of Key Genes, Pathways, and Drugs Associated with Neuropathic Pain in Dorsal Horn: Evidence from Bioinformatic Analysis. Journal of Pain Research, 2021, Volume 14, 1813-1826.	2.0	1
30	Mannan-Binding Lectin Deficiency Limits Inflammation-induced Myeloid-Derived Suppressor Cells Expansion via Modulating Tumor Necrosis Factor Alpha-triggered Apoptosis. International Journal of Biological Sciences, 2022, 18, 1580-1593.	6.4	1
31	Osteoblastic protein kinase D1 contributes to the prostate cancer cells dormancy via GAS6-circadian clock signaling. Biochimica Et Biophysica Acta - Molecular Cell Research, 2022, 1869, 119296.	4.1	1
32	Antisense epidermal growth factor receptor (EGFR) transfection down-regulates EGFR expression and suppresses the malignant phenotype of human nasopharyngeal carcinoma CNE-2 cell line. Di 1 Jun Yi Da Xue Xue Bao = Academic Journal of the First Medical College of PLA, 2003, 23, 877-81.	0.1	0