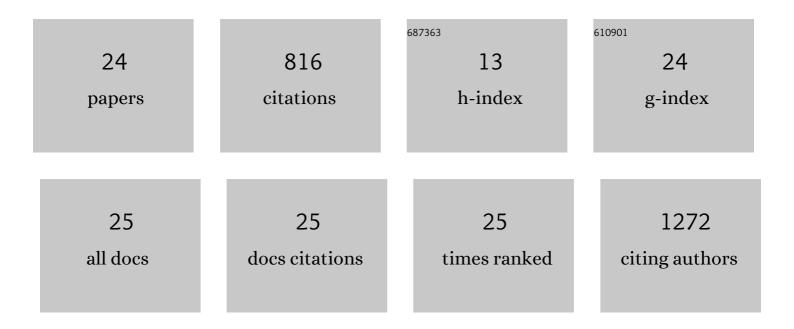
## Pengfei Xu

List of Publications by Year in descending order

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DENCEEL XII

#	Article	IF	CITATIONS
1	Evans blue-modified radiolabeled fibroblast activation protein inhibitor as long-acting cancer therapeutics. Theranostics, 2022, 12, 422-433.	10.0	46
2	Novel multifunctional NIR-II aggregation-induced emission nanoparticles-assisted intraoperative identification and elimination of residual tumor. Journal of Nanobiotechnology, 2022, 20, 143.	9.1	12
3	Novel albumin-binding photothermal agent ICG-IBA-RGD for targeted fluorescent imaging and photothermal therapy of cancer. RSC Advances, 2021, 11, 7226-7230.	3.6	9
4	Unsymmetrical cyanine dye via in vivo hitchhiking endogenous albumin affords high-performance NIR-II/photoacoustic imaging and photothermal therapy. Journal of Nanobiotechnology, 2021, 19, 334.	9.1	13
5	A novel NIR-II probe for improved tumor-targeting NIR-II imaging. RSC Advances, 2021, 11, 39287-39290.	3.6	4
6	A novel ratiometric fluorescent probe for the detection of hydrogen peroxide in human gastric carcinoma HGC-27 cells. Analytical Methods, 2020, 12, 1567-1569.	2.7	2
7	A rhodol-enone dye platform with dual reaction triggers for specific detection of Cys. Journal of Materials Chemistry B, 2020, 8, 2438-2442.	5.8	6
8	Molecular engineering of a high quantum yield NIR-II molecular fluorophore with aggregation-induced emission (AIE) characteristics for <i>in vivo</i> imaging. Nanoscale, 2020, 12, 5084-5090.	5.6	60
9	Vitamin D receptor activation regulates microglia polarization and oxidative stress in spontaneously hypertensive rats and angiotensin II-exposed microglial cells: Role of renin-angiotensin system. Redox Biology, 2019, 26, 101295.	9.0	155
10	Altered fibrinolytic system in rat models of depression and patients with first-episode depression. Neurobiology of Stress, 2019, 11, 100188.	4.0	10
11	NIRâ€II Fluorescence Endoscopy for Targeted Imaging of Colorectal Cancer. Advanced Healthcare Materials, 2019, 8, e1900974.	7.6	63
12	Role of t-PA and PAI-1 variants in temporal lobe epilepsy in Chinese Han population. BMC Neurology, 2019, 19, 13.	1.8	2
13	The Involvement of Renin-Angiotensin System in Lipopolysaccharide-Induced Behavioral Changes, Neuroinflammation, and Disturbed Insulin Signaling. Frontiers in Pharmacology, 2019, 10, 318.	3.5	35
14	A novel ratiometric fluorescent probe for rapid detection of hydrogen peroxide in living cells. RSC Advances, 2019, 9, 39532-39535.	3.6	8
15	Fish oil supplementation attenuates neuroinflammation and alleviates depressive-like behavior in rats submitted to repeated lipopolysaccharide. European Journal of Nutrition, 2018, 57, 893-906.	3.9	72
16	The involvement of autophagic flux in the development and recovery of doxorubicin-induced neurotoxicity. Free Radical Biology and Medicine, 2018, 129, 440-445.	2.9	16
17	Neuroprotective Effects of dl-3-n-Butylphthalide against Doxorubicin-Induced Neuroinflammation, Oxidative Stress, Endoplasmic Reticulum Stress, and Behavioral Changes. Oxidative Medicine and Cellular Longevity, 2018, 2018, 1-13.	4.0	61
18	Dl-3-n-Butylphthalide improves lipopolysaccharide-induced depressive-like behavior in rats: involvement of Nrf2 and NF-κB pathways. Psychopharmacology, 2018, 235, 2573-2585.	3.1	40

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19	Dysregulation of Neuregulin-1/ErbB signaling in the hippocampus of rats after administration of doxorubicin. Drug Design, Development and Therapy, 2018, Volume 12, 231-239.	4.3	16
20	Peptide and Low Molecular Weight Proteins Based Kidney Targeted Drug Delivery Systems. Protein and Peptide Letters, 2018, 25, 522-527.	0.9	5
21	A dansyl-based fluorescent probe for the highly selective detection of cysteine based on a d-PeT switching mechanism. RSC Advances, 2017, 7, 21050-21053.	3.6	16
22	Curcumin Activates AMPK Pathway and Regulates Lipid Metabolism in Rats Following Prolonged Clozapine Exposure. Frontiers in Neuroscience, 2017, 11, 558.	2.8	36
23	Association between NLPR1, NLPR3, and P2X7R Gene Polymorphisms with Partial Seizures. BioMed Research International, 2017, 2017, 1-6.	1.9	12
24	Salvianolic acid B protects against lipopolysaccharide-induced behavioral deficits and neuroinflammatory response: involvement of autophagy and NLRP3 inflammasome. Journal of Neuroinflammation, 2017, 14, 239.	7.2	117