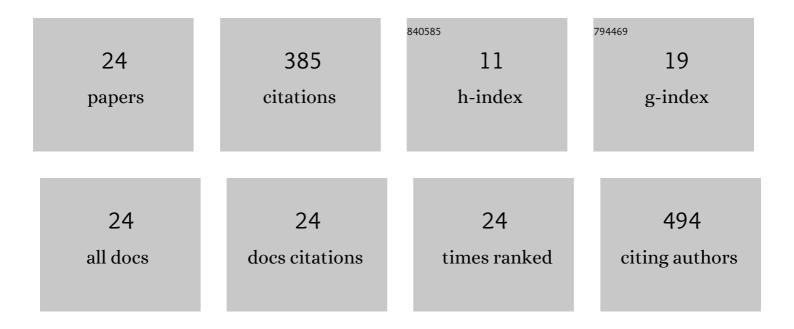
## Ying Liang

List of Publications by Year in descending order

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YING LIANG

#	Article	IF	CITATIONS
1	Toxicity of quantum dots on target organs and immune system. Journal of Applied Toxicology, 2022, 42, 17-40.	1.4	17
2	Intermittent exposure to airborne particulate matter induces subcellular dysfunction and aortic cell damage in BALB/c mice through multi-endpoint assessment at environmentally relevant concentrations. Journal of Hazardous Materials, 2022, 424, 127169.	6.5	6
3	Protein corona mitigated the cytotoxicity of CdTe QDs to macrophages by targeting mitochondria. NanoImpact, 2022, 25, 100367.	2.4	13
4	Urban fine particulate matter causes cardiac hypertrophy through calcium-mediated mitochondrial bioenergetics dysfunction in mice hearts and human cardiomyocytes. Environmental Pollution, 2022, 305, 119236.	3.7	4
5	The role of ferroptosis mediated by NRF2/ERK-regulated ferritinophagy in CdTe QDs-induced inflammation in macrophage. Journal of Hazardous Materials, 2022, 436, 129043.	6.5	37
6	Molecular insight, expression profile and subcellular localization of two STAT family members, STAT1a and STAT2, from Japanese eel, Anguilla japonica. Gene, 2021, 769, 145257.	1.0	4
7	Atmospheric particulate matter impedes autophagic flux by impairing lysosomal milieu and integrity in human umbilical vein endothelial cells (HUVECs). Science of the Total Environment, 2021, 761, 143290.	3.9	19
8	Functional domains and amino acid residues of Japanese eel IRF1, AjIRF1, regulate its nuclear import and IFN/Mx promoter activation. Developmental and Comparative Immunology, 2021, 116, 103923.	1.0	1
9	Generation of a human iPSC line from a Bardet-Biedl syndrome patient compound heterozygous for the BBS7 variants c.849Â+Â1GÂ>ÂC/c.754GÂ>ÂA. Stem Cell Research, 2021, 54, 102428.	0.3	0
10	Infilling the missing values of groundwater level using time and space series: case of Nantong City, east coast of China. Earth Science Informatics, 2020, 13, 1445-1459.	1.6	11
11	Genome-Wide Analysis of Phosphorus Transporter Genes in Brassica and Their Roles in Heavy Metal Stress Tolerance. International Journal of Molecular Sciences, 2020, 21, 2209.	1.8	12
12	MicroRNA‑196b targets COSMC in pediatric IgA nephropathy. Molecular Medicine Reports, 2020, 21, 2260-2266.	1.1	4
13	Effective production of biologically active water-soluble β-1,3-glucan by a coupled system of Agrobacterium sp. and Trichoderma harzianum. Preparative Biochemistry and Biotechnology, 2018, 48, 446-456.	1.0	8
14	Influence of Tween-80 on the production and structure of water-insoluble curdlan from Agrobacterium sp International Journal of Biological Macromolecules, 2018, 106, 611-619.	3.6	37
15	Enhanced production of curdlan by coupled fermentation system of Agrobacterium sp. ATCC 31749 and Trichoderma harzianum GIM 3.442. Carbohydrate Polymers, 2017, 157, 1687-1694.	5.1	20
16	Shift of Macrophage Phenotype Due to Cartilage Oligomeric Matrix Protein Deficiency Drives Atherosclerotic Calcification. Circulation Research, 2016, 119, 261-276.	2.0	51
17	The role of the temperature-regulated acyltransferase (PA3242) on growth, antibiotic resistance and virulence in Pseudomonas aeruginosa. Microbial Pathogenesis, 2016, 101, 126-135.	1.3	8
18	Pleiotropic effects of temperature-regulated 2-OH-lauroytransferase (PA0011) on Pseudomonas aeruginosa antibiotic resistance, virulence and type III secretion system. Microbial Pathogenesis, 2016, 91, 5-17.	1.3	9

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19	Genome-Wide Survey and Expression Profile Analysis of the Mitogen-Activated Protein Kinase (MAPK) Gene Family in Brassica rapa. PLoS ONE, 2015, 10, e0132051.	1.1	56
20	Cartilage oligomeric matrix protein is a natural inhibitor of thrombin. Blood, 2015, 126, 905-914.	0.6	38
21	Effect of pH on Separation Performances in High-Performance Liquid Chromatography of Antibacterial Peptides from the Spleen of Japanese eel,Anguilla japonica. Separation Science and Technology, 2014, 49, 1045-1052.	1.3	Ο
22	Effects of manganese on the growth, photosystem II and SOD activity of the dinoflagellate Amphidinium sp Journal of Applied Phycology, 2011, 23, 1039-1043.	1.5	13
23	A facile synthesis of novel thiazolo[4,5â€d]pyrimidinâ€7â€ones. Journal of Heterocyclic Chemistry, 2011, 48, 88-91.	1.4	3
24	Effect of growth phase on the fatty acid compositions of four species of marine diatoms. Journal of Ocean University of China, 2005, 4, 157-162.	0.6	14