Lirong Han

List of Publications by Citations

12 papers	270 citations	9 h-index	12 g-index
12 ext. papers	376 ext. citations	6.4 avg, IF	3.44 L-index

#	Paper	IF	Citations
12	Isolation, purification, structural analysis and immunostimulatory activity of water-soluble polysaccharides from Grifola Frondosa fruiting body. *Carbohydrate Polymers*, **2017**, 157, 1134-1143	10.3	97
11	Inhibitory effect on HT-29 colon cancer cells of a water-soluble polysaccharide obtained from highland barley. *International Journal of Biological Macromolecules*, **2016**, 92, 88-95	7.9	33
10	Eicosapentaenoic acid (EPA) induced apoptosis in HepG2 cells through ROS-Ca(2+)-JNK mitochondrial pathways. *Biochemical and Biophysical Research Communications*, **2015**, 456, 926-32	3.4	32
9	Immunomodulatory activity of a water-soluble polysaccharide obtained from highland barley on immunosuppressive mice models. *Food and Function*, **2019**, 10, 304-314	6.1	26
8	Immunomodulatory Activity of Docosahexenoic Acid on RAW264.7 Cells Activation through GPR120-Mediated Signaling Pathway. *Journal of Agricultural and Food Chemistry*, **2018**, 66, 926-934	5.7	18
7	Eicosapentaenoic Acid (EPA) Induced Macrophages Activation through GPR120-Mediated Raf-ERK1/2-IKK□NF-B p65 Signaling Pathways. *Nutrients*, **2017**, 9,	6.7	17
6	The immunomodulatory effect of docosahexaenoic acid (DHA) on the RAW264.7 cells by modification of the membrane structure and function. *Food and Function*, **2020**, 11, 2603-2616	6.1	10
5	The immunomodulatory activity and mechanism of docosahexenoic acid (DHA) on immunosuppressive mice models. *Food and Function*, **2018**, 9, 3254-3263	6.1	10
4	A polysaccharide from Grifola frondosa fruit body induces HT-29 cells apoptosis by PI3K/AKT-MAPKs and NF-B-pathway. *International Journal of Biological Macromolecules*, **2020**, 147, 79-88	7.9	10
3	Eicosapentaenoic acid induced SKOV-3 cell apoptosis through ERK1/2-mTOR-NF-B pathways. *Anti-Cancer Drugs*, **2016**, 27, 635-42	2.4	9
2	Polysaccharides in natural products that repair the damage to intestinal mucosa caused by cyclophosphamide and their mechanisms: A review. *Carbohydrate Polymers*, **2021**, 261, 117876	10.3	6
1	Preventive Effect of Lycopene in Dextran Sulfate Sodium-Induced Ulcerative Colitis Mice through the Regulation of TLR4/TRIF/NF-B Signaling Pathway and Tight Junctions. *Journal of Agricultural and Food Chemistry*, **2021**, 69, 13500-13509	5.7	2