

# Lirong Han

## List of Publications by Year in descending order

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12  
papers

457  
citations

840119

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1199166

12  
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all docs

12  
docs citations

12  
times ranked

599  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polysaccharides in natural products that repair the damage to intestinal mucosa caused by cyclophosphamide and their mechanisms: A review. <i>Carbohydrate Polymers</i> , 2021, 261, 117876.	5.1	27
2	Preventive Effect of Lycopene in Dextran Sulfate Sodium-Induced Ulcerative Colitis Mice through the Regulation of TLR4/TRIF/NF- $\kappa$ B Signaling Pathway and Tight Junctions. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 13500-13509.	2.4	23
3	A polysaccharide from <i>Grifola frondosa</i> fruit body induces HT-29 cells apoptosis by PI3K/AKT-MAPKs and NF- $\kappa$ B-pathway. <i>International Journal of Biological Macromolecules</i> , 2020, 147, 79-88.	3.6	26
4	The immunomodulatory effect of docosahexaenoic acid (DHA) on the RAW264.7 cells by modification of the membrane structure and function. <i>Food and Function</i> , 2020, 11, 2603-2616.	2.1	17
5	Immunomodulatory activity of a water-soluble polysaccharide obtained from highland barley on immunosuppressive mice models. <i>Food and Function</i> , 2019, 10, 304-314.	2.1	46
6	Immunomodulatory Activity of Docosahexenoic Acid on RAW264.7 Cells Activation through GPR120-Mediated Signaling Pathway. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 926-934.	2.4	33
7	The immunomodulatory activity and mechanism of docosahexenoic acid (DHA) on immunosuppressive mice models. <i>Food and Function</i> , 2018, 9, 3254-3263.	2.1	26
8	Isolation, purification, structural analysis and immunostimulatory activity of water-soluble polysaccharides from <i>Grifola Frondosa</i> fruiting body. <i>Carbohydrate Polymers</i> , 2017, 157, 1134-1143.	5.1	137
9	Eicosapentaenoic Acid (EPA) Induced Macrophages Activation through GPR120-Mediated Raf-ERK1/2-IKK $\beta$ -NF- $\kappa$ B p65 Signaling Pathways. <i>Nutrients</i> , 2017, 9, 937.	1.7	23
10	Eicosapentaenoic acid induced SKOV-3 cell apoptosis through ERK1/2-mTOR-NF- $\kappa$ B pathways. <i>Anti-Cancer Drugs</i> , 2016, 27, 635-642.	0.7	12
11	Inhibitory effect on HT-29 colon cancer cells of a water-soluble polysaccharide obtained from highland barley. <i>International Journal of Biological Macromolecules</i> , 2016, 92, 88-95.	3.6	47
12	Eicosapentaenoic acid (EPA) induced apoptosis in HepG2 cells through ROS-Ca <sup>2+</sup> -JNK mitochondrial pathways. <i>Biochemical and Biophysical Research Communications</i> , 2015, 456, 926-932.	1.0	40