

# Youyou Lu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3659317/publications.pdf>

Version: 2024-02-01

10  
papers

148  
citations

1307594

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1372567

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#	ARTICLE	IF	CITATIONS
1	Fish allergens of turbot ( <i>Scophthalmus maximus</i> ) parvalbumin triggers food allergy <i>via</i> inducing maturation of bone marrow derived dendritic cells and driving Th2 immune response. Food and Function, 2022, 13, 4194-4204.	4.6	4
2	Glycosylation reduces the allergenicity of turbot ( <i>Scophthalmus maximus</i> ) parvalbumin by regulating digestibility, cellular mediators release and Th1/Th2 immunobalance. Food Chemistry, 2022, 382, 132574.	8.2	14
3	Konjac glucomannan with probiotics acts as a combination laxative to relieve constipation in mice by increasing short-chain fatty acid metabolism and 5-hydroxytryptamine hormone release. Nutrition, 2021, 84, 111112.	2.4	19
4	<i>Bifidobacterium animalis</i> F1-7 in combination with konjac glucomannan improves constipation in mice <i>via</i> humoral transport. Food and Function, 2021, 12, 791-801.	4.6	18
5	Allergenicity determination of Turbot parvalbumin for safety of fish allergy via dendritic cells, RBL $\epsilon$ 2H3 cell and mouse model. European Food Research and Technology, 2021, 247, 1959-1974.	3.3	5
6	The edible <i>Lactobacillus paracasei</i> X11 with Konjac glucomannan promotes intestinal motility in zebrafish. Neurogastroenterology and Motility, 2021, 33, e14196.	3.0	6
7	Mechanisms underlying the promotion of 5-hydroxytryptamine secretion in enterochromaffin cells of constipation mice by <i>Bifidobacterium</i> and <i>Lactobacillus</i> . Neurogastroenterology and Motility, 2021, 33, e14082.	3.0	17
8	Probiotics improved hyperlipidemia in mice induced by a high cholesterol diet <i>via</i> downregulating FXR. Food and Function, 2020, 11, 9903-9911.	4.6	25
9	Screening of intestinal peristalsis-promoting probiotics based on a zebrafish model. Food and Function, 2019, 10, 2075-2082.	4.6	21
10	Study of gastrointestinal tract viability and motility <i>via</i> modulation of serotonin in a zebrafish model by probiotics. Food and Function, 2019, 10, 7416-7425.	4.6	19