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Authors: Xinling Song, Zhonghai Liu, Jianjun Zhang, Chen Zhang, Yuhan Dong, Zhenzhen Ren, Zheng Gao, Min Liu, Huajie Zhao, Le Jia

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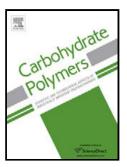
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Antioxidative and hepatoprotective effects of enzymatic and acidic-hydrolysis of Pleurotus geesteranus mycelium polysaccharides on alcoholic liver diseases

Xinling Song ^{1,#}, Zhonghai Liu ^{2,#}, Jianjun Zhang ¹, Chen Zhang ¹, Yuhan Dong ¹,

Zhenzhen Ren ¹, Zheng Gao ¹, Min Liu ¹, Huajie Zhao ¹, Le Jia ^{1,*}

¹ College of Life Science, Shandong Agricultural University, Taian, 271018, PR China

² College of Chemistry, Nanjing Tech University, Nanjing, 211816, PR China

Highlights

- The AcMPS and EnMPS showed potential anti-oxidant effects.
- The polysaccharides have hepatoprotection by remitting hepatic enzymes activities.
- Findings indicate the bioactivities are related to physical-chemical characteristics.
- The polysaccharides could be functional foods and natural drugs for preventing ALD.

Abstract

The present work investigated the antioxidant and hepatoprotective effects of

[#]Equal contributors.

^{*} Corresponding author. E-mail address: jiale0525@163.com (L. Jia).

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