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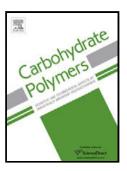
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Chemical characteristics, antioxidant capacities and hepatoprotection of

polysaccharides from pomegranate peel

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Highlights

A novel heteropolysaccharide was extracted from pomegranate peel.

PPP has good antioxidant activity in vitro.

PPP had a prominent preventive effect against CCl₄-induced liver injury.

Pathological test confirmed PPP could alleviate CCl₄-caused histological lesion.

PPP is a good natural source for dietary supplement and therapeutic

application.

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