## Accepted Manuscript

Title: Antimicrosporidian activity of sulphated polysaccharides from algae and their potential to control honeybee nosemosis

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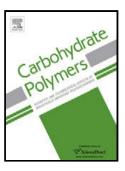
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## ACCEPTED MANUSCRIPT

➤ Sulphated polysaccharides were extracted from *Porphyridium* sp. ➤ Two polysaccharides decreased the growth of *Encephalitozoon cuniculi in vitro*. ➤ Honeybees were infected by the microsporidia *Nosema ceranae*. ➤ The polysaccharide from *P. marinum* decreased the infected-honeybee mortality. ➤ The polysaccharide from *P. marinum* reduced the parasite load.

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