Organotin–Induced Hyperglycemia in the Crab, *Oziotelphusa senex senex* Fabricius

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Hyperglycemia, *Oziotelphusa senex senex*, Organotins

Injection of three different organotin compounds such as tripalmitin, fentin and fenbutatin produced a significant increase in the hemolymph sugar level of intact crabs at *Oziotelphusa senex senex* apparently by stimulating release of the hyperglycemic hormone (HGH).