**Potential Experiences of Honey Bees on Their Pain and Suffering**

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The first law about protection of animals was enacted in the United Kingdom 1876 namely “Cruelty to Animal Act”. From this day forward, some manifestos, regulations and laws were enacted around the world. Even though invertebrates have covered 95 % of the animal kingdom, they have excepted from that in decisions.

The question is that insects and other invertebrates have pain or not is catching little interest in literature even if they have unethical human actions. Many scientists argue that whether physical injuries, overheat, noise, thirstiness, starvation, poisoning and raying cause pain in insects or not.

Neural, digestive, respiratory, urinary and reproduction system of honey bees, that are significant member of the social insect’s subfamily, have some similarities with vertebrates. In this study, honey bees’ pain and suffering will argue by regarding their social organizations, biological systems, hierarchical structures, and cognitive abilities.

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