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Biochemical basis of resistance of plants to pathogens and insects: Insect hormone mimics and selected examples of other biologically active chemicals derived from plants. in Proceedings of the Summer Institute of Biological Control of Plant Insects and Diseases, F. G. Maxwell and F. A. Harris, eds., Univ. Press, Jackson, Mississippi. pp. 463–484.

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The 11th International Symposium on Insect-Plant Relationships (SIP11), held on August 4-10, 2001,

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Types of plan-insect interactions. • Mutalism (+,+): flower plants/pollinators, plants/ants • Antagonistic herbivory (+,-): Insects eat plants and plants suffer tissue lose, low survival and reproduction. • Antagonistic insectovory (+,-): plants eat insects for nitrogen nutrients.

Lecture 10. Plant-insect interactions (II) antagonistic ...

plant-insect interactions in the early 21st century include May R. Berenbaumand and Art R. Zangerl at the University of Illinois, ... Springer-Verlag, 1953). ... Plant-insect interaction is a ...

(PDF) Plant-Insect Interactions - ResearchGate

The effects of herbivore-induced plant volatiles on interactions between plants and flower-visiting insects Dani Lucas-Barbosa, Joop J.A. van Loon, Marcel Dicke Pages 1647-1654

Phytochemistry | Plant-Insect Interactions | ScienceDirect.com

Approaches and methods for direct behavioral observation and analysis of plant-insect interactions / Susan B. Opp and Ronald J. Prokopy --Assessing host-plant finding by insects / Stan Finch --The Definition and measurement of oviposition preference in plant-feeding insects / Michael C. Singer --Assays for insect feading / A.C. Lewis and H.F ...