**Influence of α-tocopherol on blood glucose regulation of alloxan induced male diabetic rats exposed to nickel sulfate**

**Article (PDF Available)**  · July 2014 with 84 Reads

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Abstract

Introduction: There is growing evidence that oxidative stress contributes to the pancreatic islet P-cell destruction in diabetes. It seems that nickel induces glucose deregulation through reactive oxygen species (ROS) pathway. Since vitamin E is known to protect the cells from oxidative damage due to its potent antioxidant properties.

*(PDF) Influence of α-tocopherol on blood glucose regulation of alloxan induced male diabetic rats exposed to nickel sulfate*. Available from: <https://www.researchgate.net/publication/287317117_Influence_of_a-tocopherol_on_blood_glucose_regulation_of_alloxan_induced_male_diabetic_rats_exposed_to_nickel_sulfate> [accessed Sep 15 2018].