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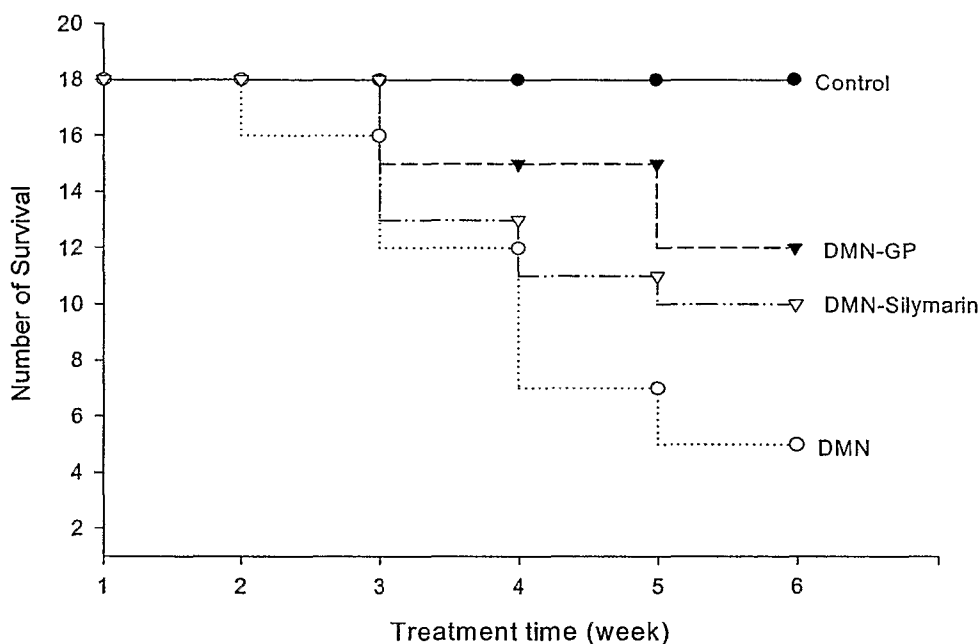
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(54) Title: PHARMACEUTICAL USE OF GRAPTOPETALUM AND RELATED PLANTS



(57) Abstract: The present invention relates to compositions comprising Graptopetalum and uses thereof. Graptopetalum can protect animals from liver diseases and medical conditions, such as inflammation, steatosis, and fibrosis. In particular, Graptopetalum inhibits proliferation of activated hepatic stellate cells, which play a pivotal role in liver fibrosis. Graptopetalum also has anti-fibrosis activities as well as inhibits proliferation of lung fibroblasts. Therefore, in addition to being a prophylactic and therapeutic agent for the liver, Graptopetalum is useful against fibrosis or inflammation of tissues or organs other than the liver, in particular lung, kidney, and bladder. Other plants in the family of Crassulaceae, particularly Echeveria, have similar effects as Graptopetalum.

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