

## Utilization of functional woody plant in closed bio-ecosystem

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Woody plant has several utilizations, the production of excess oxygen, woody materials for living cabin, provision of biomass and recycling in the atmosphere in closed ecosystems. In addition of them, there are several woody plants as herbal medicine. We have already reported the existence a tree line, *Prunus* sp., which has a high allelopathic activity and several functions. Here we will show the utilization usage of this tree line under the environment in closed ecosystem.