

First Report of *Cassytha filiformis* Parasitizing *Justicia gendarussa* in Malaysia

ABSTRACT

'Gandarusa' (*Justicia gendarussa*, family Acanthaceae) is an evergreen shrub. Its leaves and stem extracts are used for antiangiogenesis, anticancer, antimicrobial, antioxidant and hepatoprotective purposes. In July 2021, sign of haustoria of the parasitic plant attached on estimated 50% of 'Gandarusa' with leaf yellowing symptoms was observed in a park (50 m² site of investigation) of Universiti Malaysia Sabah (UMS), Sabah, Malaysia (6°01'55.6"N 116°07'18.5"E).