

Spiders that prey on jumping spiders (Araneae: Salticidae)

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Many jumping spiders prey on other spiders. Here we document predation by some other spiders that take jumping spiders as prey, in Karnataka, India (Figures 1-). Most of these photographs were taken on the Indraprastha Organic Farm, Kalawadi Village, Karnataka, of the senior author.



Figure 1. Theridiid spider of the genus *Ariamnes* Thorell 1869 feeding on a male salticid of the genus *Epeus* Peckham & Peckham 1886. Photographs by Abhijith A. P. C.



Figure 2. Theridiids of the genus *Ariamnes* feeding on various arthropods. **1,** Feeding on another *Ariamnes*. **2,** Feeding on a sparassid spider of the genus *Gnathopalystes* Rainbow 1899. **3,** Feeding on a Green Tree Ant, *Oecophylla smaragdina*. **4,** Feeding on a tetragnathid of the genus *Leucauge* White 1841. **5,** Feeding on a tetragnathid of the genus *Tetragnatha* Latreille 1804. **6,** Feeding on a thomisid of the genus *Thomisus* Walckenaer 1805. Photographs by Abhijith A. P. C.



Figure 3. Theridiid spider of the genus *Rhomphaea* L. Koch 1872 feeding on a salticid of the genus *Cocalus* C. L. Koch 1846. Photographs by M. Jithesh Pai.



Figure 4. Theridiid spiders feeding on other spiders. **1-2**, *Rhomphaea* feeding on a captured araneid spider of the genus *Eriovixia* Archer 1951. **3-4**, *Rhomphaea* with a captured tetragnathid spider, *Leucauge fastigata* (Simon 1877). **5**, Kleptoparasitic theridiid of the genus *Argyrodes* Simon 1864 that has been feeding on a salticid (below). Photographs by Abhijith A. P. C.



Figure 5. Thomisid spiders of the genus *Thomisus* Walckenaer 1805 with their prey. **1-4**, Male *Thomisus* feeding on a salticid of the genus *Carrhotus* Thorell 1891. **5**, Male and female *Thomisus* feeding on their more typical prey, a bee (Hymenoptera: Apoidea: Anthophila). Photographs by Abhijith A. P. C.



Figure 6. Spiders preying on salticid spiders. **1**, Thomisid spider of the genus *Thomisus* feeding on a female salticid of the genus *Hyllus* C. L. Koch 1846. **2**, Pholcid spider with a small salticid that it has captured. Photo credits: 1, Vipin Baliga; 2, Abhijith A. P. C.



Figure 7. Wandering spiders preying on salticids. **1-3**, Eutichurid spider of the genus *Cheiracanthium* C. L. Koch 1839 preying on a female salticid of the genus *Epeus*, in her nest. **4-6**, Corinnid of the genus *Corinnomma* Karsch 1880 feeding on an adult male salticid, *Myrmarachne plataleoides*. **7**, *Corinnomma* feeding on a salticid of the genus *Asemonea* O. Pickard-Cambridge 1869. Photo credits: 1-3, 7, Abhijith A. P. C.; 4-6, M. Jithesh Pai.

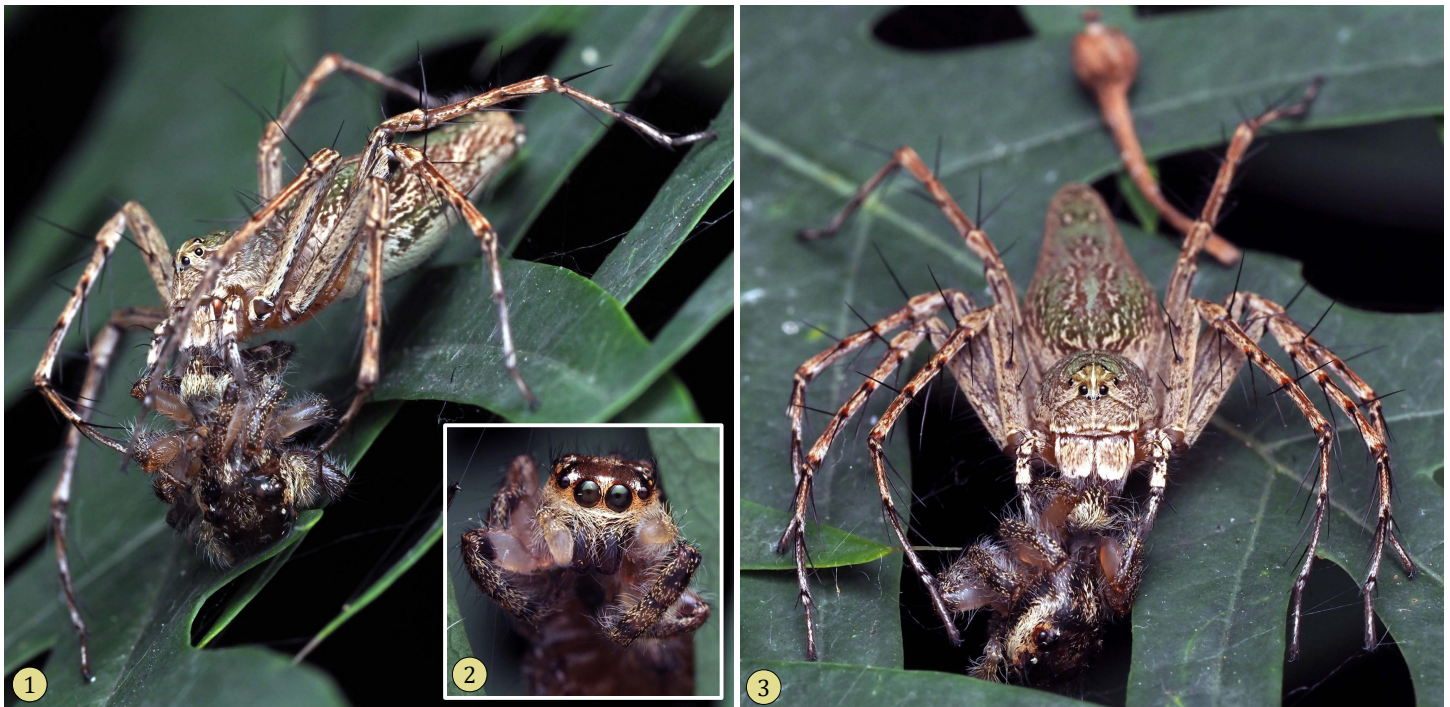


Figure 8. Female oxyopid spider of the genus *Hamadruas* Deeleman-Reinhold 2009 feeding on a penultimate male salticid of the genus *Hyllus*. Photographs by Abhijith A. P. C.

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