

The linyphiid spiders of Vietnam: annotated check list, with description of the previously unknown female of *Tapinopa undata* Zhao & Li, 2014 (Araneae: Linyphiidae)

Andrei V. Tanasevitch

A. N. Severtsov Institute of Ecology and Evolution,
Russian Academy of Sciences,
Leninsky Prospekt 33,
Moscow 119071, Russia
email: tanasevitch@gmail.com

Abstract

A full, annotated checklist of the Linyphiidae of Vietnam containing 34 species is given. The previously unknown female of *Tapinopa undata* Zhao & Li, 2014 is described for the first time. Six species, *Batueta similis* Wunderlich & Song, 1995, *Caviphantes pseudosaxetorum* Wunderlich, 1979, *Erigone prominens* Bösenberg & Strand, 1906, *Microlinyphia rehaiensis* Irfan, Zhang & Peng, 2022, *Neriene macella* (Thorell, 1898), and *T. undata*, are reported from Vietnam for the first time.

Keywords: distribution • dwarf spiders • faunistics • Oriental Region • taxonomy

Introduction

Linyphiidae is the second most diverse spider family in the world following Salticidae, being presently known to contain more than 4900 species (World Spider Catalog 2025). The family is distributed all over the world, covering all natural zones, with the largest representation in the Northern Hemisphere. Most linyphiids live in litter, moss, grass and similar substrates. Information concerning the linyphiids of Vietnam is presently scattered in 11 papers: Heimer (1984), Tu & Li (2004, 2006), Tanasevitch (2017, 2018a,b, 2019a, 2021a, 2022a,b, 2023). Currently, the linyphiid fauna of Vietnam amounts to 28 species (Tanasevitch 2022b, 2023), being the third most studied in the number of known linyphiid species among the continental countries of Southeast Asia: Thailand 49 species, West Malaysia 31, Laos 21, Myanmar 12, Cambodia 0 (Tanasevitch, 2025).

An annotated checklist below contains all linyphiid species so far known from Vietnam, supplied with details of their distribution. New data from a few fresh collections are also added.

Material and methods

This paper is based on all available literature data, as well as fresh material from Vietnam, collected by Dmitri Logunov (ZISP) in 2023 and kept at the Zoological Institute of the Russian Academy of Sciences, Saint-Petersburg, Russia (ZISP). A few additional samples derive from the Zoological Museum of the Moscow State University, Moscow, Russia (ZMMU). Specimens preserved in 75% ethanol were studied using an MBS-9 stereomicroscope.

Drawings were executed with a drawing tube. A Levenhuk C-800 digital camera was used for taking pictures. Leg chaetotaxy is presented in a formula, e.g. TiI: 2-1-1-0, which means that tibia I has two dorsal spines, one prolateral, one retrolateral and no ventral spines, the apical spines are disregarded. The sequence of leg segment measurements is as follows: femur + patella + tibia + metatarsus + tarsus. All measurements are given in mm. Scale lines in the figures correspond to 0.1 mm unless indicated otherwise. The terminology of copulatory organs mainly follows that of Merrett (1963) and Saaristo & Tanasevitch (1996), with later modifications referred to just below.

Abbreviations used in the text and figures: BC = bursa copulatrix *sensu* Saaristo (1973), D = duct, DPS = distal part of scape (= scapus) *sensu* Saaristo & Tanasevitch (1996), DSA = distal suprategular apophysis *sensu* Hormiga (2000), E = embolus, EP = embolus proper *sensu* Saaristo (1971), LC = lamella characteristica *sensu* Kulczyński (1898), MM = median membrane *sensu* Helsdingen (1965), NP = National Park, PMP = posterior median plate *sensu* Helsdingen *et al.* (1977), P = paracymbium, Pr = proscape *sensu* Saaristo & Tanasevitch (1996), R = radix, RA = radical apophysis, St = stretcher, TA = terminal apophysis *sensu* Merrett (1963), Ti = tibia, TmI = position of trichobothrium on metatarsus I, ZISP = Zoological Institute of the Russian Academy of Sciences, Saint Petersburg, Russia, ZMMU = Zoological Museum of the Moscow State University, Moscow, Russia.

Linyphiidae Blackwall, 1859

Tapinopa Westring, 1851

Type species: *Linyphia longidens* Wider, 1834, by original designation.

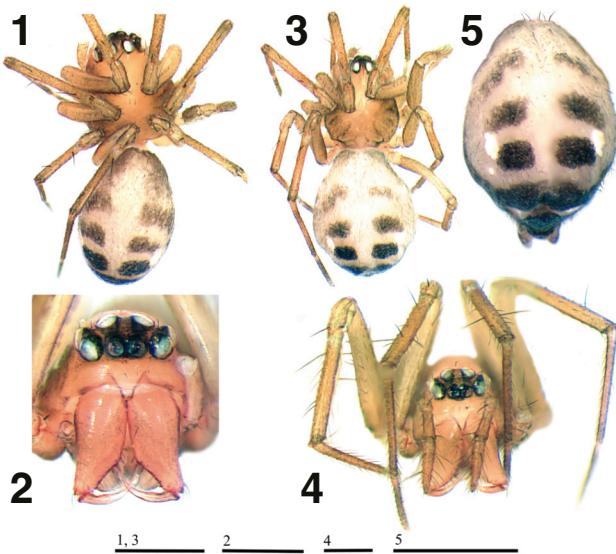
Remarks: The small genus *Tapinopa* presently consists of nine species (World Spider Catalog 2025). The genus is characterized by the presence of a posterodorsal outgrowth on the cymbium, a strongly modified paracymbium, as well as a complete structure of the embolic division in the male. The epigyne is characterized by both proscape and the distal part of the scape well developed, while the medium part of scape is totally reduced.

Range: Holarctic.

Tapinopa undata Zhao & Li, 2014 (Figs. 1–5, 6–14)

Tapinopa undata Zhao & Li, 2014: 47, figs. 93–95, ♂.

Remarks: The species was described from males from Xishuangbanna, Yunnan Province, China (Zhao & Li 2014). There seems to be a typographical error by the author contained in the species description: the size of the male is given as 1.16 mm, while the length of the carapace is 0.75 mm. The size of the abdomen is omitted, but Zhao & Li (2014: 148, fig. 94) depicted the abdomen as being some-



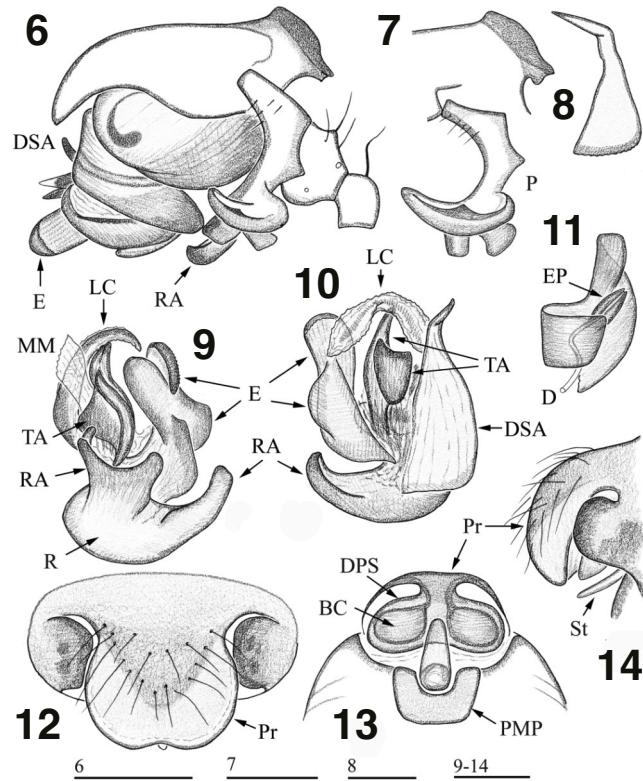
Figs. 1–5: *Tapinopa undata* Zhao & Li, 2014, specimens from Bidoup Nui Ba NP, photographs of male (1–2) and female (3–5). 1,3 habitus, dorsal view; 2,4 prosoma, frontal view; 5 abdomen, dorsal view. Scale bars = 0.5 mm (1, 3, 5); 0.25 mm (2, 4).

what longer than the carapace. The female of *T. undata* is described below for the first time.

Material: 1♂, 1♀ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, mid-montane mixed tropical forest with *Pinus dalatensis*, 12°11'10.93"N 108°40'33.73"E, 1535 m, pitfall traps & in litter, 28 October–09 November 2023, coll. D. V. Logunov; 1♂ (ZISP), Bidoup Nui Ba NP, near meteorological tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps & in litter, 26 October–09 November 2023, coll. D. V. Logunov; 1♀ (ZISP), Bidoup Nui Ba NP, mid-montane mixed tropical forest with *Fokienia*, 12°10'53.95"N 108°41'24.42"E, 1548 m, beaten from twigs & bushes, 29 October 2023, coll. D. V. Logunov.

Redescription of the male (specimen from Bidoup Nui Ba NP, 1535 m): Total length 1.63. Habitus as in Fig. 1. Carapace 0.58 long, 0.60 wide, unmodified. Chelicerae as in Fig. 2, 0.38 long, a mastidion absent. Legs. Leg I, 2.93 long ($0.75 + 0.20 + 0.75 + 0.73 + 0.50$), IV, 2.39 long ($0.70 + 0.20 + 0.53 + 0.58 + 0.38$). Chaetotaxy: TiI: 2-1-1-0, II: 2-0-1-0, III-IV: 2-0-0-0. Spines 1.5–5 times as long as diameter of corresponding leg segment. Metatarsi I–III each with a trichobothrium. TmI 0.20. Palp (Figs. 6–11): Cymbium with a keel-shaped posterodorsal outgrowth. Paracymbium complex: its middle part with a conical projection, distal part with a small tooth and two outgrowths. Distal supraregular apophysis tapering anteriorly, its distal part bent abruptly and pointed terminally. Radix with three radical apophyses differing in shape and size. Embolus relatively large, its main body with several outgrowths. Embolus proper bifid. Terminal apophysis of complex shape. Lamella characteristica a slender and bent ribbon. Abdomen 1.03 long, 0.63 wide, dorsal pattern as in Fig. 1.

Description of the female (specimen from Bidoup Nui Ba NP, 1535 m): Total length 1.50. Habitus as in Fig. 3. Carapace 0.60 long, 0.50 wide, unmodified. Chelicerae as in Fig.



Figs. 6–14: *Tapinopa undata* Zhao & Li, 2014, specimens from Bidoup Nui Ba NP, details of male palp (6–11) and epigyne structure (12–14). 6 left palp, retrolateral view; 7 posterodorsal outgrowth and paracymbium, retrolateral view; 8 distal supraregular apophysis; 9 embolic division, ventral view; 10 same, dorsal view; 11 embolus; 12 epigyne, ventral view; 13 same, dorsal view; 14 same, lateral views. Scale bars = 0.1 mm.

4, 0.35 long. Legs yellow to pale brown. Leg I, 2.59 long ($0.68 + 0.18 + 0.60 + 0.68 + 0.45$), IV, 2.19 long ($0.63 + 0.18 + 0.48 + 0.55 + 0.35$). Chaetotaxy: TiI: 2-1-1-0, II: 2-0-1-0, III-IV: 2-0-0-0. Spines 1.5–5 times as long as diameter of corresponding leg segment. Metatarsi I–III each with a trichobothrium. TmI 0.20. Abdomen 0.90 long, 0.68 wide, dorsal pattern as in Figs. 3, 5. Epigyne (Figs. 12–14): proscape rounded, base of distal part of scape narrow, bursa copulatrix very large, stretcher relatively short, a pit absent.

Variability: The abdominal dorsal pattern in the specimens from southern Vietnam differs from that of material from China. The former show clearly defined dark spots on the abdominal dorsal surface, vs absent (Figs. 1, 3, 5, cf. Zhao & Li 2014: figs. 94C–E). The shape of the posterodorsal cymbial outgrowth is also slightly different in the Vietnamese specimens (Figs. 6–7, cf. Zhao & Li 2014: figs. 93A–B).

Distribution: *Tapinopa undata* is recorded from Vietnam (Lam Dong Province) for the first time. Xishuangbanna, Yunnan province, China (Zhao & Li 2014).

Range: Oriental.

Atypena cirrifrons (Heimer, 1984)

Paranasoona cirrifrons Heimer, 1984: 87, figs. 1–8, ♂, ♀.

Atypena cirrifrons Tanasevitch, 2014a: 72, transferred from *Paranasoona*.

Material: 2♂♂, 6♀♀ (ZMMU), VIETNAM, Hanoi, rice field, 09 January 1981, coll. L. Rybalov.

Distribution: Vietnam: Hanoi (Heimer 1984) and present data. Guangxi Province, China (Zhu & Sha 1992); Champasak (Tanasevitch 2014a) and Vientiane provinces, Laos (Komisarenko, Omelko & Marusik 2019); Chiang Mai Province, Thailand (Tanasevitch 2014b); Orissa (Tanasevitch 2017), Meghalaya, (Tanasevitch 2019c), Bihar states, India and Sri Lanka (Tanasevitch 2022a).

Range: Oriental.

***Bathyphantes floralis* Tu & Li, 2006**

Bathyphantes floralis Tu & Li, 2006: 104, fig. 1, ♂, ♀.

Material: 4♂♂, 3♀♀ (ZMMU), VIETNAM, Lam Dong Province, Bi Doup NP, sifting litter, June 2018, coll. I.I. Semenyuk.

Distribution: Vietnam: Son Tay, Ha Jiang (Tu & Li 2006), and Ha Noi provinces (Tanasevitch 2019a), Lam Dong Province (present data). Luang Prabang, Vientiane and Champasak provinces, Laos (Tanasevitch 2014a).

Range: Oriental.

***Batueta similis* Wunderlich & Song, 1995**

Batueta similis Wunderlich & Song, 1995: 345, figs. 9–10, ♂.

Batueta similis Zhao & Li, 2014: 13, figs. 13–16, ♂, ♀.

Material: 1♂ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, mid-montane mixed tropical forest, 12°11'N 108°41'E, 1450–1550 m, 26 October–11 November 2023, coll. D. V. Logunov; 2♀♀ (ZISP), Bidoup Nui Ba NP, mid-montane mixed tropical forest with *Fokienia*, 12°10'53.95"N 108°41'24.42"E, 1548 m, beaten from twigs & bushes 29 October 2023, coll. D. V. Logunov; 2♂♂ (ZISP), Bidoup Nui Ba NP, near meteorological tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps & in litter, 26 October–09 November 2023, coll. D. V. Logunov.

Distribution: *Batueta similis* is recorded from Vietnam for the first time. Menglun (Wunderlich & Song 1995; Song, Zhu & Chen 1999), as well as Xishuangbanna, Yunnan Province, China (Zhao & Li 2014).

Range: Oriental.

***Batueta voluta* Locket, 1982**

Batueta voluta Locket, 1982: 372, figs. 55–63, ♂, ♀.

Distribution: Vietnam: Dong Nai (Tanasevitch 2017) and Vinh Phuc provinces (Tanasevitch 2022b). Singapore (Locket 1982); Terengganu and Pahang, West Malaysia; southern Thailand (Tanasevitch 2014b); Laos (Tanasevitch 2017; Komisarenko, Omelko & Marusik 2019), Sumatra, Indonesia; Sarawak, East Malaysia (Tanasevitch 2017).

Range: Oriental.

***Caviphantes pseudosaxetorum* Wunderlich, 1979**

Caviphantes pseudosaxetorum Wunderlich, 1979: 87, figs. 1–7, ♂, ♀.

Material: 1♂ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, near meteorological tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps & in litter, 26 October–09 November 2023, coll. D. V. Logunov.

Distribution: *Caviphantes pseudosaxetorum* is recorded from Vietnam for the first time. This species is widely distributed in the southern Palaearctic east of the Mediterranean Sea, also occurring in the continental and insular parts of the Oriental Region (Tanasevitch 2021b).

Range: South Palaearctic–Oriental.

***Dactylopisthes dongnai* Tanasevitch, 2018**

Dactylopisthes dongnai Tanasevitch, 2018a: 364, figs. 1–10, ♂.

Distribution: This species is only known from the male holotype and from the type locality alone: Ma-Da Forest, Dong-Nai Province, Vietnam (Tanasevitch 2018a).

Range: Oriental.

***Enguterothrix simpulum* (Tanasevitch, 2014)**

Apophygone simpulum Tanasevitch, 2014b: 395, figs. 8–13, 24–25, ♂, ♀.

Enguterothrix simpulum Tanasevitch, 2016: 237, transferred from *Apophygone*.

Remarks: This species was originally described from Thailand as the type species of a new genus, *Apophygone* Tanasevitch, 2014 (Tanasevitch 2014b). This genus has since been synonymized with *Enguterothrix* Denis, 1962, known from the Afrotropical Region (the Democratic Republic of the Congo), see Tanasevitch (2016).

Distribution: Vietnam: Ba Ria-Vung Tau Province (Tanasevitch 2022b). Thailand (Tanasevitch 2014b); Borneo, East Malaysia, and Bali, Indonesia (Tanasevitch 2017).

Range: Oriental.

***Erigone brevipes* Tu & Li, 2004**

Erigone brevipes Tu & Li, 2004: 420, fig. 1, ♂, ♀.

Distribution: This species is only known from the type locality: Gao Bao Village, Ha Jiang Province, Vietnam (Tu & Li 2004).

Range: Oriental.

***Erigone grandidens* Tu & Li, 2004**

Erigone grandidens Tu & Li, 2004: 420, fig. 2, ♂, ♀.

Distribution: This species is known from a few localities in the Ha Jiang Province, Vietnam (Tu & Li 2004), as well as Yunnan, China (Zhao & Li 2014).

Range: Oriental.

***Erigone prominens* Boesenberg & Strand, 1906**

Material: 4♂♂, 1♀ (ZMMU), VIETNAM, Hanoi, rice field, 09 January 1981, coll. L. Rybalov.

Distribution: Vietnam: Hanoi, present data. Southeastern Palaearctic, Afrotropics, Australia, New Zealand (World Spider Catalog 2025).

Range: Cosmopolitan.

***Gongylidiellum linguiformis* Tu & Li, 2004**

Erigone grandidens Tu & Li, 2004: 420, figs. 2A–J, ♂, ♀.

Distribution: This species is only known from the female holotype and from the type locality alone: Gao Bao Village, Ha Jiang Province, Vietnam (Tu & Li 2004).

Range: Oriental.

***Gongylidioides onoi* Tazoe, 1994**

Gongylidioides onoi Tazoe, 1994: 131, figs. 1–7, ♂, ♀.

Distribution: Vietnam: Son Tay Province, Bavi District, Vietnam (Tu & Li 2004). Okinawa, Japan (Tazoe 1994); Zhejiang Province, China (Gao, Fei & Xing 1996, as Aprifrontalia quadrialata).

Range: East Asian Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Hylyphantes graminicola* (Sundevall, 1830)**

Linyphia graminicola Sundevall, 1830: 213, ♂, ♀.

Hylyphantes graminicola Agnarsson (1996): 84, fig. 73, ♂, ♀.

For the complete list of taxonomic references, see World Spider Catalog (2025).

Distribution: Vietnam: Ha Jiang, Cao Bang, and Son Tay provinces (Tu & Li 2003). Throughout the Palearctic: from Iceland east to Chukotka, from northern Siberia south to Tian Shan; in the Far East: Kamchatka, Sakhalin, Russia; Japan; Korea; Taiwan, China (Tanasevitch 2014a,b); Bago State, Myanmar (Tanasevitch 2018d); Laos (Tanasevitch 2014a, 2022a); Hong Kong, China (Tanasevitch 2022a).

Range: Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Microbathyphantes aokii* (Saito, 1982)**

Bathyphantes aokii Saito, 1982: 34, figs. 3–5, 10, ♂, ♀.

Microbathyphantes aokii Tu & Li (2006): 104, fig. 2, transferred from *Bathyphantes*.

Distribution: Vietnam: Ha Jiang Province (Tu & Li 2006). Ogasawara Islands, Japan (Saito 1982); Hunan Province, China (Chen & Yin 2000, as *Bathyphantes dipetalus*).

Range: East Asian Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Microlinyphia rehaiensis* Irfan, Zhang & Peng, 2022**

(Figs. 15–21)

Microlinyphia rehaiensis Irfan, Zhang & Peng, 2022: 168, figs. 197, 198, ♂.

Remarks: This species has recently been described from Yunnan, China, based on the male sex alone (Irfan, Zhang & Peng 2022). The body colouration of specimens from southern Vietnam is significantly brighter and the pattern on the prosoma and abdomen is more clear (Figs. 15–20 cf. Irfan, Zhang & Peng 2022: fig. 198).

Material: 1♀ (ZMMU), VIETNAM, Ba Ria-Vung Tau Province, Bing Chau Buu Nature Reserve, 10°32'N 107°29'E, 50 m, June 2007, coll. A.V. Abramov. 3♀♀ (ZISP), Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, mid-montane mixed tropical forest, 12°11'N 108°41'E, 1450–1550 m, 26 October–11 November 2023, coll. D. V. Logunov. 1♀ (ZISP), Bidoup Nui Ba NP, near meteorological tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps and in litter, 26 October–09 November 2023, coll. D. V. Logunov.

Distribution: *Microlinyphia rehaiensis* is recorded from Vietnam (Ba Ria-Vung Tau Province) for the first time. Yunnan, China, from the male sex only (Irfan, Zhang & Peng 2022).

Range: Oriental.

***Nasoona asocialis* (Wunderlich, 1974)**

Oedothorax asocialis Wunderlich, 1974: 172, figs. 6–7, ♀.

Nasoona asocialis Tanasevitch (2014a): 78, figs. 33–38, 44–50, ♂, ♀, transferred from *Oedothorax*.

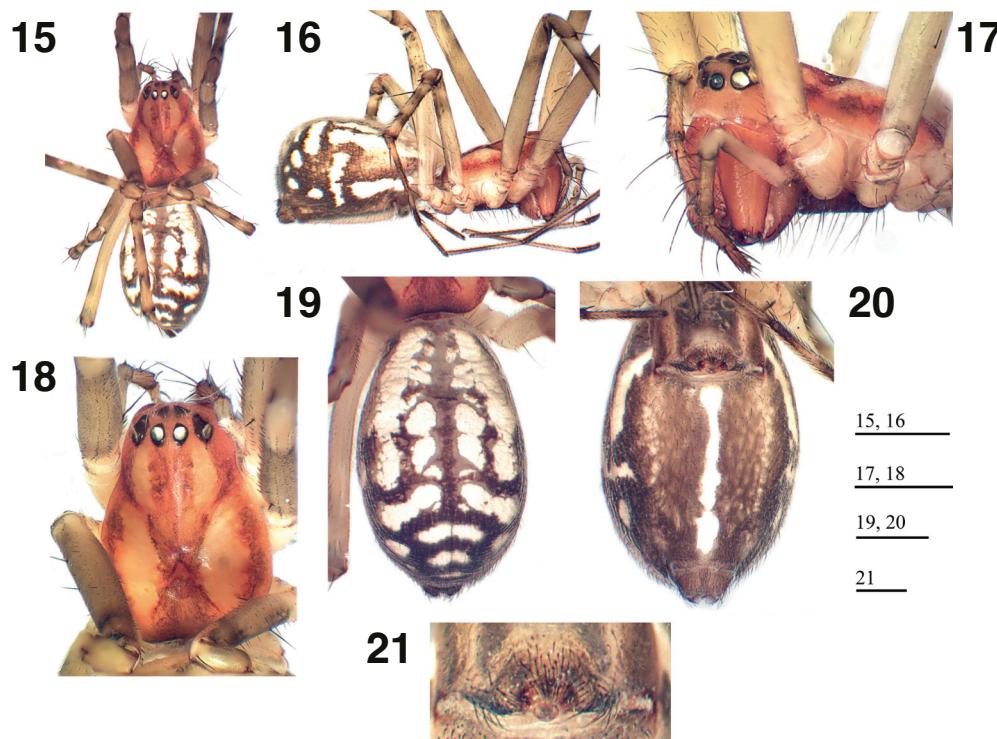
Distribution: Vietnam: Cao Bang Province (Tu & Li 2004, as *Walckenaeria caobangensis*). The species is known in the Nepal Himalayas (Wunderlich 1974; Tanasevitch 1998, 2021b), and is widespread in the Oriental Region: Yunnan Province, China (Zhao & Li 2014), India (Tanasevitch 2011); Laos; Thailand; West Malaysia (Tanasevitch 2014a, b); Myanmar; Bali and Java, Indonesia (Tanasevitch 2017, 2020, 2022a).

Range: Oriental. Only the northern part of its distribution area enters the Palaearctic Region.

***Nasoona crucifera* (Thorell, 1895)**

Erigone crucifera Thorell, 1895: 110, ♀.

Nasoona crucifera Tanasevitch (2010): 104, transferred from *Erigone*.



Figs. 15–21: *Microlinyphia rehaiensis* Irfan, Zhang & Peng, 2022, photographs of female specimens from Bing Chau Buu Nature Reserve. **15** habitus, dorsal view; **16** same, lateral view; **17** prosoma, lateral view; **18** same, dorsal view; **19** abdomen, dorsal view; **20** same, ventral view; **21** epigyne, ventral view. Scale bars = 1.0 mm (15–16); 0.5 mm (17–20); 0.35 mm (21).

Distribution: Vietnam: Luc Nam (Simon 1909) and Ba Ria-Vung Tau provinces (Tanasevitch 2022b). The species is widespread in the Oriental Region: India; Myanmar; Thailand; Laos; China including Taiwan and Hong Kong; West Malaysia; Singapore; Borneo and Sumatra, Indonesia (World Spider Catalog 2025).

Range: Oriental.

Nasoonaria annam Tanasevitch, 2022

Nasoonaria annam Tanasevitch, 2022b: 308, figs. 12–23, ♂, ♀.

Distribution: This species is only known from the type locality: Bing Chau-Phuoc Buu NP, Ba Ria-Vung Tau Province, Vietnam (Tanasevitch 2022).

Range: Oriental.

Nasoonaria mada Tanasevitch, 2018

Nasoonaria mada Tanasevitch, 2018b: 461, figs. 1, 2, ♂.

Distribution: This species is only known from the male holotype and from the type locality alone: Ma-Da Forest, Dong-Nai Province (Tanasevitch 2018b).

Range: Oriental.

Nasoonaria pseudoembolica Tanasevitch, 2019

Nasoonaria pseudoembolica Tanasevitch, 2019a: 134, figs. 4–6, 14–20, ♂, ♀.

Material: 2♂♂, 5♀♀ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, mid-montane mixed tropical forest with *Pinus dalatensis*, 12°11'10.93"N 108°40'33.73"E, 1535 m, pitfall traps & in litter, 28 October–09 November 2023, coll. D. V. Logunov; 1♂, 5♀♀ (ZISP), Bidoup Nui Ba NP, mid-montane mixed tropical forest with *Fokienia*, 12°10'53.95"N 108°41'24.42"E, 1548 m, beaten from twigs & bushes 29 October 2023, coll. D. V. Logunov; 1♂, 2♀♀ (ZISP), Bidoup Nui Ba NP, mid-montane mixed tropical forest, 12°11'N 108°41'E, 1450–1550 m, 26 October–11 November 2023, coll. D. V. Logunov; 2♂♂, 6♀♀ (ZISP), Bidoup Nui Ba NP, near meteorological tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps & in litter, 26 October–09 November 2023, coll. D. V. Logunov.

Distribution: This species is known from Vietnam only: Dong Nai (Tanasevitch 2019a) and Lam Dong provinces (present data).

Range: Oriental.

Nasoonaria sinensis Wunderlich & Song, 1995

Nasoonaria sinensis Wunderlich & Song, 1995: 347, figs. 11–18, ♂, ♀.

Distribution: Vietnam: Vinh Phuc Province (Tanasevitch 2021a). Yunnan Province, China (Wunderlich & Song 1995); Laos and Thailand (Tanasevitch 2014a,b, 2017); Myanmar (Tanasevitch 2021a); Sumatra, Indonesia (Tanasevitch 2017).

Range: Oriental.

***Nematogmus digitatus* Fei & Zhu, 1994**

Nematogmus digitatus Fei & Zhu, 1994: 293, figs. 1–5, ♂, ♀.

Distribution: Vietnam: Vinh Phuc Province (Tanasevitch 2022b). Jilin Province, China (Fei & Zhu 1994).

Range: East Asian Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Neriene cavaleriei* (Schenkel, 1963)**

Linyphia cavaleriei Schenkel, 1963: 119, fig. 71, ♂.

Neriene cavaleriei van Helsdingen (1969): 153, figs. 200–204, transferred from *Linyphia*.

Distribution: Vietnam: Cao Bang and Sac Tay provinces (Tu & Li 2006). Yunnan, Guizhou, Hainan (Li, Liu & Chen 2018) and Chongqing provinces, China (Irfan, Wang & Zhang 2023).

Range: East Asian Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Neriene clivosa* Tanasevitch, 2023**

Neriene clivosa Tanasevitch, 2023: 868, figs. 1–14, ♂.

Distribution: This species is only known from the male holotype and from the type locality alone: Nam Xay Commune, Lao Cai Province, Vietnam (Tanasevitch 2023).

Range: Oriental.

***Neriene macella* (Thorell, 1898)**

Linyphia macella Thorell, 1898: 319, ♂.

Neriene macella van Helsdingen (1969): 186, figs. 257–262, transferred from *Linyphia*.

Material: 1♀ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, near field station, 12.177353°N 108.680353°E, 1450–1500 m, various collecting methods, 26 October–11 November 2023, coll. D. V. Logunov.

Distribution: *Neriene macella* is being recorded from Vietnam (Lam Dong Province) for the first time. The species is widespread in the Oriental Region: Hunan, Yunnan and Hainan provinces, China (Li, Liu & Chen 2018); India; Myanmar; Thailand; Laos; Malaysia peninsula & Borneo, Sumatra, Java, Indonesia; Philippines (World Spider Catalog 2025).

Range: Oriental.

***Neriene oxydera* Tu & Li, 2006**

Neriene oxydera Tu & Li, 2006: 109, fig. 4, ♂.

Material: 1♂ (ZISP), Vietnam, Lam Dong Province, Lac Durong District, Bidoup Nui Ba NP, near meteorological

tower, mid-montane mixed tropical forest, 12°11'02.57"N 108°41'31.68"E, 1510–1520 m, pitfall traps & in litter, 26 October–09 November 2023, coll. D. V. Logunov.

Distribution: Vietnam: Son Tay (Tu & Li 2006) and Lam Dong provinces (present data). Champasak Province, Laos (Tanasevitch 2014a); Chiang Rai and Chiang Mai provinces, Thailand (Tanasevitch 2014b).

Range: Oriental.

***Nesioneta ellipsoidalis* Tu & Li, 2006**

Nesioneta ellipsoidalis Tu & Li, 2006: 109, figs. 5, 6, ♂, ♀.

Distribution: The species is only known from the Son Tay and Ha Jiang provinces, Vietnam (Tu & Li 2006).

Range: Oriental.

***Oia probosciella* Tanasevitch, 2022**

Oia probosciella Tanasevitch, 2022b: 306, figs. 1–11, ♂, ♀.

Distribution: This species is only known from the type locality: Tam Dao NP, Vinh Phuc Province, Vietnam (Tanasevitch 2022b).

Range: Oriental.

***Parameioneta bilobata* Li & Zhu, 1993**

Parameioneta bilobata Li & Zhu, in Song, Zhu & Li, 1993: 867, fig. 28, ♂, ♀.

Distribution: Vietnam: Ha Jiang Province (Tu & Li 2006). Yunnan, China (Irfan, Zhang & Peng 2022).

Range: Oriental.

***Prosoponoides sinense* (Chen, 1991)**

Neriene sinensis Chen, 1991: 164, fig. 2, ♂, ♀.

Prosoponoides sinensis (sic!) Tu & Li (2006): 113, fig. 9, transferred from *Neriene*.

Distribution: Vietnam: Cao Bang and Sac Tay provinces (Tu & Li 2006). Zhejiang, Fujian, Hainan and Yunnan provinces, China (Chen 1991, as *Neriene*; Song, Zhu & Chen 1999; Chen et al. 2020; Irfan, Zhang & Peng 2022), as well as West Pahang, West Malaysia (Tanasevitch 2022a).

Range: Oriental. Only the northern part of its distribution area enters the Palaearctic Region.

***Shaanxinus tamdaoensis* Lin, 2019**

Shaanxinus tamdaoensis Lin, in Lin et al., 2019: 253, figs. 5–6, 37–38, ♂.

Distribution: This species is only known from the male holotype and from the type locality alone: Tam Dao NP, Vin Phuc Province, Vietnam (Lin *et al.* 2019).

Range: Oriental.

***Ummeliata insecticeps* (Bösenberg & Strand, 1906)**

Oedothorax insecticeps Bösenberg & Strand, 1906: 163, fig. 257, ♂, ♀.
Ummeliata insecticeps Chen & Gao (1990): 112, fig. 140a,b, ♂, ♀.

Material: 1♂, 1♀ (ZMMU), VIETNAM, Hanoi, rice field, 09 January 1981, coll. L. Rybalov; 2♀♀ (ZMMU), Ha Tinh Province, Huong Son District., Son Kim Community, 10 km S of Nuoc Sot Village, 18°22'N 105°13'E, 200 m, 11–26 April 2000, coll. A. V. Abramov.

Distribution: Vietnam: Ha Jiang, Cao Bang and Son Tay provinces (Tu & Li 2004). Russia (South Siberia, Far East), Korea, Japan, China (including Taiwan), India, Laos (World Spider Catalog 2025).

Range: South Siberia–East Palaearctic. Only the southern part of its distribution area enters the Oriental Region.

***Vietnagone silvatica* Tanasevitch, 2019**

Vietnagone silvatica Tanasevitch, 2019a: 130, figs. 1–3, 7–13, ♂, ♀.

Distribution: This species is only known from the type locality: Tam Dao NP, Vinh Phuc Province, Vietnam (Tanasevitch 2019a).

Range: Oriental.

Discussion

Taking into account the above new records, the linyphiid spider fauna of Vietnam currently includes 34 species belonging to 24 genera. Two genera, *Nasoonaria* Wunderlich & Song, 1995 and *Neriene* Blackwall, 1833, are the most species-rich in Vietnam, each containing four species.

The fauna of Vietnam is mainly composed of purely Oriental elements (26 species), 11 of which have so far been found only in this country: *Dactylopisthes dongnai*, *Erigone brevipes*, *Erigone grandidens*, *Nasoonaria annam*, *N. mada*, *N. pseudoembolica*, *Neriene clivosa*, *Nesianeta ellipsoidalis*, *Oia probosciella*, *Shaanxinus tamdaoensis*, and *Vietnagone silvatica*. The fauna also contains at least six species distributed in the southeastern Palaearctic, all partially penetrating into the northern part of the Oriental Region: *Caviphantes pseudosaxetorum*, *Gongylidiodes onoi*, *Microbathyphantes aokii*, *Nematogmus digitatus*, *Neriene cavaleriei*, and *Ummeliata insecticeps*. There are only two Oriental species, *Nasoona asocialis* and *Prosponoides sinense*, the northern parts of whose distribution ranges penetrate into the southeastern Palaearctic. Only one particularly widespread species is present in the Vietnamese fauna: the Palearctic *Hylyphantes graminicola*; in addition to Vietnam, *H. graminicola* can be found in the northern

parts of the Oriental region, i.e. Myanmar, Thailand, and Laos (World Spider Catalog 2025).

The linyphiid species list of Vietnam still seems to be far from complete. A significant increase can be expected due to species recorded from the adjacent Chinese provinces of Yunnan, Hainan, and Guangxi, whose fauna of linyphiids is extremely rich and has already been well studied (e.g. Zhao & Li 2014; Irfan, Bashir & Peng 2021; Irfan, Zhang & Peng 2022; Irfan, Wang & Zhang 2023; Irfan *et al.* 2025).

Acknowledgements

I am most grateful to Dmitri V. Logunov (ZISP), who provided me the fresh material from Vietnam, as well as to Kirill Mikhailov (ZMMU) for offering the opportunity to work on the arachnological collections under his care. Thanks go to Sergei Golovatch (Moscow, Russia), who kindly checked the English of an advanced draft. My thanks also go to the anonymous reviewers for commenting on the manuscript.

References

- AGNARSSON, I. 1996: Íslenskar köngulær. *Fjöldrit Náttúrufræðistofnunar* **31**: 1–175.
- BLACKWALL, J. 1833: Characters of some undescribed genera and species of Araneidae. *London and Edinburgh Philosophical Magazine and Journal of Science* **3**: 104–443.
- BLACKWALL, J. 1859: Descriptions of newly discovered spiders captured by James Yate Johnson Esq., in the island of Madeira. *Annals and Magazine of Natural History, decade 3* **4**: 255–267.
- BÖENBERG, W & STRAND, E. 1906: Japanische Spinnen. *Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft* **30**: 93–422.
- CHEN, Y. F. 1991: Two new species and two new records of linyphiid spiders from China (Araneae [sic]: Linyphiidae). *Acta Zootaxonomica Sinica* **16**: 163–168.
- CHEN, J. & YIN, C. M. 2000: On five species of linyphiid spiders from Hunan, China (Araneae: Linyphiidae). *Acta Arachnologica Sinica* **9**: 86–93.
- CHEN, Q. J., ZHONG, Y., LIU, J. & CHEN, J. 2020: The spider genus *Prosoponoides* (Araneae: Linyphiidae) in China. *Zootaxa* **4786**: 23–36.
- FEI, R. I. & ZHU, C. D. 1994: A new species of spiders of the genus *Nematogmus* from China (Araneae: Linyphiidae). *Acta Zootaxonomica Sinica* **19**: 293–295.
- GAO, J. C., FEI, R. & XING, S. Y. 1996: A new species of the genus *Nasoona* from China (Araneae: Linyphiidae: Erigoninae). *Acta Zootaxonomica Sinica* **21**: 29–31.
- HEIMER, S. 1984: A new linyphiid spider from Vietnam (Arachnida, Araneae). *Reichenbachia* **22**: 87–89.
- HELDINGEN, P. J. VAN 1965: Sexual behaviour of *Lepthyphantes leprosus* (Ohlert) (Araneida, Linyphiidae), with notes on the function of the genital organs. *Zoologische Mededelingen* **41**: 15–42.
- HELDINGEN, P. J. VAN 1969: A reclassification of the species of *Linyphia Latreille* based on the functioning of the genitalia (Araneida, Linyphiidae). *I. Zoologische Verhandelingen* **105**: 1–303.
- HELDINGEN, P. J. VAN, THALER, K., DELTSHEV, C. 1977: The *tenuis* group of *Lepthyphantes* Menge (Araneae, Linyphiidae). *Tijdschrift voor Entomologie* **120**: 1–54.
- HORMIGA, G. 2000: Higher level phylogenetics of erigonine spiders (Araneae, Linyphiidae, Erigoninae). *Smithsonian Contributions to Zoology* **609**: 1–160.
- IRFAN, M., BASHIR, S. & PENG, X. J. 2021: *Acroterius* gen. nov. (Araneae: Linyphiidae: Linyphiinae) with twelve new species from Yunnan, China. *European Journal of Taxonomy* **743**: 1–53.
- IRFAN, M., ZHANG, Z. S. & PENG, X. J. 2022: Survey of Linyphiidae (Arachnida: Araneae) spiders from Yunnan, China. *Megataxa* **8**: 1–292.

- IRFAN, M., WANG, L. Y. & ZHANG, Z. S. 2023: Survey of Linyphiidae spiders (Arachnida: Araneae) from Wulipo National Nature Reserve, Chongqing, China. *European Journal of Taxonomy* **871**: 1–85.
- IRFAN, M., ZHOU, G. C., PENG, X. J. & ZHANG, Z. S. 2025: Survey of Linyphiidae spiders (Arachnida: Araneae) from some oriental regions of China. *Megataxa* **15**: 1–248.
- KOMISARENKO, A. A., OMELKOV, M. M. & MARUSIK, Yu. M. 2019: An annotated list of linyphiid spiders (Aranei: Linyphiidae) of Laos. *Far Eastern Entomologist* **377**: 26–32.
- KULCZYŃSKI, W. 1898: Symbola ad faunam aranearum Austriae inferoris cognoscendam. *Rozprawy i Sprawozdania z Posiedzeń Wydziału Matematyczno-Przyrodniczego Akademii Umiejętności, Kraków* **36**: 1–114.
- LI, J. Y., LIU, J. & CHEN, J. 2018: A review of some *Neriene* spiders (Araneae, Linyphiidae) from China. *Zootaxa* **4513**: 1–90.
- LIN, S. W., LOPARDO, L., HAASE, M. & UHL, G. 2019: Taxonomic revision of the dwarf spider genus *Shaanxinus* Tanasevitch, 2006 (Araneae, Linyphiidae, Erigoninae), with new species from Taiwan and Vietnam. *Organisms Diversity & Evolution* **19**: 211–276.
- LOCKET, G. H. 1982: Some linyphiid spiders from western Malaysia. *Bulletin of the British Arachnological Society* **5**: 361–384.
- MERRETT, P. 1963: The palpus of male spiders of the family Linyphiidae. *Proceedings of the Zoological Society of London* **140**: 347–467.
- SAARISTO, M. I. 1971 Revision of the genus *Maro* O. P.-Cambridge (Araneae, Linyphiidae). *Annales Zoologici Fennici* **8**: 463–482.
- SAARISTO, M. I. 1973: Taxonomical analysis of the type-species of *Agyrta*, *Anomalaria*, *Meioneta*, *Aprolagus*, and *Syedrula* (Araneae, Linyphiidae). *Annales Zoologici Fennici* **10**: 451–466.
- SAARISTO, M. I. & TANASEVITCH, A. V. 1996: Redelimitation of the subfamily Micronetinae Hull, 1920 and the genus *Lepthyphantes* Menge, 1866 with descriptions of some new genera. *Berichte des Naturwissenschaftlich-Medizinischen Vereins in Innsbruck* **83**: 163–186.
- SAITO, H. 1982: Soil dwelling linyphiine and erigonine spiders from Ogasawara Islands, Japan. *Edaphologia* **25–26**: 33–39.
- SCHENKEL, E. 1963: Ostasiatische Spinnen aus dem Muséum d'Histoire naturelle de Paris. *Mémoires du Muséum National d'Histoire Naturelle de Paris (A, Zool.)* **25**: 1–481.
- SIMON, E. 1909: Etude sur les arachnides du Tonkin (1re partie). *Bulletin Scientifique de la France et de la Belgique* **42**: 69–147.
- SONG, Y. J. & LI, S. Q. 2008: A taxonomic study of Chinese *Nematogmus* species (Araneae, Linyphiidae). *Organisms Diversity & Evolution* **8**: 277.
- SONG, D. X., ZHU, M. S. & CHEN, J. 1999: *The spiders of China*. Shijiazhuang: Hebei Science and Technology Publishing House.
- SONG, D. X., ZHU, M. S. & LI, S. Q. 1993: Arachnida: Araneae. In c. M. Huang (ed.), *Animals of Longqi Mountain*. Beijing: China Forestry Publishing House: 852–890.
- SUNDEVALL, C. J. 1830: Svenska spindlarnes beskrifning. *Bihang till Kongliga Svenska Vetenskaps-Akademiens Handlingar* **1829**: 188–219.
- TANASEVITCH, A. V. 1998: *Gorbothorax* n. gen., a new linyphiid spider genus from the Nepal Himalayas (Arachnida, Araneae, Linyphiidae). *Bonner Zoologische Beiträge* **47**: 421–428.
- TANASEVITCH, A. V. 2010: A revision of the *Erigone* species described by T. Thorell from Burma (Aranei: Linyphiidae). *Arthropoda Selecta* **19**: 103–107.
- TANASEVITCH, A. V. 2011: Linyphiid spiders (Araneae, Linyphiidae) from Pakistan and India. *Revue Suisse de Zoologie* **118**: 561–598.
- TANASEVITCH, A. V. 2014a: New species and records of linyphiid spiders from Laos (Araneae, Linyphiidae). *Zootaxa* **3841**: 67–89.
- TANASEVITCH, A. V. 2014b: On the linyphiid spiders from Thailand and West Malaysia (Arachnida: Aranei: Linyphiidae). *Arthropoda Selecta* **23**: 393–414.
- TANASEVITCH, A. V. 2016: A case of disjunct montane linyphiid species (Araneae) in the Palaeotropics, with notes on synonymy and the description of a new species. *Revue Suisse de Zoologie* **123**: 235–240.
- TANASEVITCH, A. V. 2017: New species and new records of linyphiid spiders from the Indo-Malayan Region (Araneae, Linyphiidae). *Zootaxa* **4227**: 325–346.
- TANASEVITCH, A. V. 2018a: A new erigonine genus and species from West Malaysia (Araneae: Linyphiidae). *Raffles Bulletin of Zoology* **66**: 408–412.
- TANASEVITCH, A. V. 2018b: The second, new species of *Dactylopisthes* Simon, 1884 from southeastern Asia (Araneae: Linyphiidae). *Arthropoda Selecta* **27**: 363–365.
- TANASEVITCH, A. V. 2018c: A new *Nasoonaria* Wunderlich & Song, 1995 from southern Vietnam (Araneae, Linyphiidae). *Journal of Asia-Pacific Biodiversity* **11**: 459–461.
- TANASEVITCH, A. V. 2018d: On linyphiid spiders of Myanmar, with the description of a new genus and species (Aranei: Linyphiidae). *Arthropoda Selecta* **27**: 172–176.
- TANASEVITCH, A. V. 2019a: A new genus and two new species of linyphiid spiders (Arachnida: Araneae) from Vietnam. *Raffles Bulletin of Zoology* **67**: 129–134.
- TANASEVITCH, A. V. 2019b: On the erigonine genera *Hubertella* Platnick, 1989 and *Oia* Wunderlich, 1973 in the Himalayas (Aranei: Linyphiidae), with descriptions of two new species. *Arthropoda Selecta* **28**: 147–151.
- TANASEVITCH, A. V. 2019c: A new genus and new records of linyphiid spiders from the Oriental Region (Aranei: Linyphiidae). *Arthropoda Selecta* **28**: 448–452.
- TANASEVITCH, A. V. 2020: On linyphiid spiders from Java, Indonesia, with the description of three new genera and four new species (Araneae: Linyphiidae). *Revue Suisse de Zoologie* **127**: 63–74.
- TANASEVITCH, A. V. 2021a: New taxa and faunistic data on linyphiid spiders (Araneae: Linyphiidae) from Southeast Asia. *Raffles Bulletin of Zoology* **69**: 212–218.
- TANASEVITCH, A. V. 2021b: New data on linyphiid spiders of Nepal (Arachnida: Araneae), with the description of a new genus and two species. *Revue Suisse de Zoologie* **128**: 107–119.
- TANASEVITCH, A. V. 2022a: Revision of the Murphy collection of Linyphiidae (Araneae) from south-east Asia. *Arachnology* **19**: 199–208.
- TANASEVITCH, A. V. 2022b: Two new species and six new records of linyphiid spiders from Vietnam (Araneae: Linyphiidae). *Raffles Bulletin of Zoology* **70**: 305–311.
- TANASEVITCH, A. V. 2023: A new, remarkable species of *Neriene* Blackwall, 1859 from northern Vietnam (Araneae: Linyphiidae). *Arachnology* **19**: 868–871.
- TANASEVITCH, A. V. 2025: *Linyphiidae spiders of the world*, online at: <http://old.cepl.rssi.ru/bio/tan/linyphiidae>
- TAZOE, S. 1994: A new species of the genus *Gongylidioides* (Araneae: Linyphiidae) from Iriomotejima Island, southwest Japan. *Acta Arachnologica* **43**: 131–133.
- THORELL, T. 1895: *Descriptive catalogue of the spiders of Burma, based upon the collection made by Eugene W. Oates and preserved in the British Museum*. London: British Museum (Natural History).
- THORELL, T. 1898: Viaggio di Leonardo Fea in Birmania e regioni vicine. LXXX. Secondo saggio sui Ragni birmani. II. Retitelariae et Orbitalariae. *Annali del Museo Civico di Storia Naturale di Genova* **2**: 271–378.
- TU, L. H. & LI, S. Q. 2003: A review of the spider genus *Hlyphantes* (Araneae: Linyphiidae) from China. *Raffles Bulletin of Zoology* **51**: 209–214.
- TU, L. H. & LI, S. Q. 2004: A preliminary study of erigonine spiders (Linyphiidae: Erigoninae) from Vietnam. *Raffles Bulletin of Zoology* **52**: 419–433.
- TU, L. H. & LI, S. Q. 2006: Three new and four newly recorded species of Linyphiinae and Micronetinae spiders (Araneae: Linyphiidae) from northern Vietnam. *Raffles Bulletin of Zoology* **54**: 103–117.
- WESTRING, N. 1851: Förteckning öfver de till närvärande tid Kände, i Sverige förekommande Spindlarter, utgörande ett antal af 253, deraf 132 äro nya för svenska Faunan. *Göteborgs Kungliga Vetenskaps och Vitterhets Samhälles Handlingar* **2**: 25–62.
- WORLD SPIDER CATALOG 2025: *World spider catalog, version 25.5*. Bern: Natural History Museum, online at <http://WSC.nmbe.ch>
- WUNDERLICH, J. 1974: Linyphiidae aus Nepal, II. Die Gattung *Oedothorax* Bertkau 1883 (Arachnida: Araneae). *Senckenbergiana Biologica* **55**: 169–188.
- WUNDERLICH, J. 1979: Linyphiidae aus Nepal, III. Die Gattungen *Caviphantes* Oi 1960 und *Lessertiella* Dumitrescu & Miller 1962 (Arachnida: Araneae). *Senckenbergiana Biologica* **60**: 85–89.
- WUNDERLICH, J. & SONG, D. X. 1995: Four new spider species of the families Anapidae, Linyphiidae and Nesticidae from a tropical rain forest area of SW-China. *Beiträge zur Araneologie* **4**: 343–351.
- ZHAO, Q. Y. & LI, S. Q. 2014: A survey of linyphiid spiders from Xishuangbanna, Yunnan Province, China (Araneae, Linyphiidae). *Zookeys* **460**: 1–181.
- ZHU, C. D. & SHA, Y. H. 1992: Two species of linyphiid spiders from south China (Arachnida: Araneae). *Journal of Norman Bethune University of Medical Science* **18**: 42–44.