

Last updated: 6 July 2023

LITHIUM

Lithium Finnamore, 1987:1081. Type species: *Lithium cicatrix* Finnamore, 1987, by original designation and monotypy.

Revision: Schmid-Egger, 2007.

1. *baghdadense* Schmid-Egger

Lithium baghdadense Schmid-Egger, 2007:88, ♂ (as *baghdadensis*, incorrect original termination). Holotype: ♂, Iraq: Baghdad (OÖLM). – F. Gusenleitner and Schwarz, 2013:312 (holotype in Biologiezentrum, Linz, Austria).

2. *cicatrix* Finnamore

Lithium cicatrix Finnamore, 1987:1081, ♀, ♂. Holotype: ♂, Mali: Gao (Prov. Mus. Alberta, Edmonton). – Simon Thomas, 1995c:182 (Senegal: 25-35 km south of Richard Toll; redescription of ♀); Schmid-Egger, 2007:88 (in revision of *Lithium*); Gadallah, 2020b:61 (in list of aculeate wasps of Arabian Peninsula).

3. *haladai* Schmid-Egger

Lithium haladai Schmid-Egger, 2007:90, ♂. Holotype: ♂, Jordan: northwest of North Shuna (OÖLM). Paratypes: Turkey. – Ljubomirov and Yildirim, 2008:162 (in catalog of Crabronidae of Turkey); F. Gusenleitner and Schwarz, 2013:312 (holotype and paratypes in Biologiezentrum, Linz, Austria, as *haladi*); Yildirim, Ljubomirov, and Lelej, 2014:9 (distribution in Turkey by biogeographic provinces); Koçak and Kemal, 2015:146 (in checklist of Hymenoptera of Turkey); Kaplan and Yildirim, 2021:88 (in catalog of Crabronidae of Turkey), 2023:1691 (in checklist of Sphecidae *sensu lato* of Turkey).

4. *jacobsi* Schmid-Egger

Lithium jacobsi Schmid-Egger, 2007:89, ♀, ♂ (as *jabobsi*, incorrect original spelling, dedicated to H.-J. Jacobs on p. 90, Article 32.5.1). Holotype: ♂, Turkey: 40 km southeast of Kahramanmaraş (OÖLM). – F. Gusenleitner and Schwarz, 2013:312 (holotype and paratypes in Biologiezentrum, Linz, Austria); Yildirim, Ljubomirov, and Lelej, 2014:9 (distribution in Turkey by biogeographic provinces), 19 (is an endemic of Turkey); Koçak and Kemal, 2015:146 (in checklist of Hymenoptera of Turkey); Kaplan and Yildirim, 2021:88 (in catalog of Crabronidae of Turkey, as *jabobsi*), 2023:1691 (in checklist of Sphecidae *sensu lato* of Turkey).