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Şerqi Asiyeye ve Pasipiktiki Bezi Taksonlar Heqqide Nomenklatur Hatiriliri (*Papilionidae*, *Lepidoptera*)

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Abstract: Nomenclatural notes on some taxa in the East Asia and the Pacific (*Papilionidae*, *Lepidoptera*). *Centr. ent. Stud., Misc. Pap.* 71: 1-7 [in Uighur language, with English abstract and Chinese, Turkish summaries].

This paper deals with the taxonomic and nomenclatural status of some taxa in the family *Papilionidae* in the East Asia and the Pacific. Totally 21 species group names are discussed here nomenclaturally. Accordingly, the following replacement names are proposed for the relevant taxa: *Pachliopta neptunus muadder* (nom. nov.), *Papilio alcmenor seyitnochi* (nom. nov.), *Papilio alcmenor sadirpalvan* (nom. nov.), *Papilio dialis kara* (nom. nov.), *Papilio ulysses bepe* (nom. nov.), *Graphium (s.str.) cloanthus saltanat* (nom. nov.), *Graphium (s.str.) eurypylus subhi* (nom. nov.), *Graphium (s.str.) arycles masal* (nom. nov.), *Graphium (s.str.) agamemnon amannisa* (nom. nov.), *Graphium (s.str.) sarpedon cesa* (nom. nov.). Besides, *Papilio forbesi ssp. goetheanus* Fruhstorfer, 1902, *Papilio bootes echo* Ehrmann, 1909, *Papilio canopus babberensis* Fruhstorfer, 1902, *Papilio ulysses telephanes* Fruhstorfer, 1902, *Papilio memnon butlerianus* Evans, 1932, *Papilio clytia ssp. palephatides* Fruhstorfer, 1911, *Graphium (Pazala) paphus paphus* (De Nicéville, 1886), *Graphium (s.str.) doson actor* Fruhstorfer, 1907, *Graphium (s.str.) eurypylus acheron* (Moore, 1885), *Graphium (s.str.) eurypylus telephus* (Wallace, 1865), *Graphium (s.str.) bathycles chironides* (Honrath, 1884) are proposed here as valid name for the relevant taxa.

Key words: *Papilionidae*, *Lepidoptera*, nomenclature, East Asia, the Pacific.

要点:

在世界 *Lepidoptera* 上进行的有计划的研究过程中 决定在古世界风蝶科上叫做 "Papilionidae of the Old World" (CD-ROM)形式的研究短文出版。安这目的进行包括在非洲, 欧亚大陆和澳大利亚等地区到今天为止的 *Lepidoptera* 的种类和亚种水平上确定出的科学名, 原稿, 异名和分布等题目上开始收集资料。为此大部份提供在 CESA 数据库和图书馆。在进行的调查结果这些地区确定 400 种和差不多 1600 个亚种。

然而在种类到今天通用的科学名和原文上调查研究遇到了未料到地困难。这原因是今天很流行的但是分类学知识和原稿方面非常不足的同时有些文章 (D' Abbrera, 1982, 1990) 有不少而想不到的错误。这情况调查研究减低速度。有些方面被迫我们必要的做出改正。下面包括在这题目上调查研究过程中确定了属于 21 种给技术方面一起改正了。要是没有按合理命名法规定的科学名, 提议了新名称。提议的新名称是: *Papilio (s.str.) machaon*

rizvangul (nom. nov.), *Pachliopta neptunus muadder* (nom. nov.), *Papilio alcmenor seyitnochi* (nom. nov.), *Papilio alcmenor sadirpalvan* (nom. nov.), *Papilio dialis kara* (nom. nov.), *Papilio ulysses bepe* (nom. nov.), *Graphium (s.str.) cloanthus saltanat* (nom. nov.), *Graphium (s.str.) eurypylus subhi* (nom. nov.), *Graphium (s.str.) arycles masal* (nom. nov.), *Graphium (s.str.) agamemnon amannisa* (nom. nov.), *Graphium (s.str.) sarpedon cesa* (nom. nov.). 另外, 有关种类提议的今天应用的科 学名称是: *Papilio forbesi ssp. goetheanus* Fruhstorfer,1902, *Papilio bootes echo* Ehrmann,1909, *Papilio canopus babberensis* Fruhstorfer,1902, *Papilio ulysses telephanes* Fruhstorfer,1902, *Papilio memnon butlerianus* Evans,1932, *Papilio clytia ssp. palephatides* Fruhstorfer,1911, *Graphium (Pazala) paphus paphus* (De Nicéville,1886), *Graphium (s.str.) doson actor* Fruhstorfer,1907, *Graphium (s.str.) eurypylus acheron* (Moore,1885), *Graphium (s.str.) eurypylus telephus* (Wallace,1865), *Graphium (s.str.) bathycles chironides* (Honrath,1884).

Özet: Doğu Asya ve Pasifikteki Bazı Taksonlar Hakkında Nomenklatur Notları (Papilionidae, Lepidoptera): Eski Dünya Lepidoptera üzerine yürütülen planlı araştırmalarımız çerçevesinde Eski Dünya Papilionid'leri "Papilionidae of the Old World" başlıklı, CD-ROM formatında bir bilimsel yayın hazırlanmasına karar verilmiştir. Bu maksatla, Afrika, Avrasya ve Avustralya'yı kapsayan bölgede bugüne kadar tespit edilmiş tür ve alttür seviyesindeki taksonların geçerli bilimsel isimleri, orjinal referansları, sinonimleri, yayılışları gibi konularda bilgi toplanmasına başlanmıştır. Bunun için büyük ölçüde Cesa bilgi bankası ve kütüphanesinden yararlanılmış, yapılan tespitlerde bölgede 400 türe ait 1600 civarında alttür belirlenmiştir. Ancak türlerin bilimsel isimleriyle orjinal taksonomik referanslarının araştırılmasında beklenmedik zorluklarla karşılaşmıştır. Bunun sebeplerinden birisi günümüzde çok popüler olmasına karşılık taksonomik bilgi ve referans açısından son derece zayıf olan bazı yayınların (D'Abrera, 1982, 1990), aynı zamanda verilen bilgiler arasında beklenmedik yanlışlıklar içermesidir. Bu durum araştırmalarımızı bir taraftan yavaşlatmış, diğer taraftan da bizi bazı zorunlu düzeltmeler yapmaya zorlamıştır. Bu çalışma böyle bir nedenle hazırlanmıştır. Makalede konu kapsamında yapılan araştırmalarımız sırasında tespit edilen 21 taksona ait hatalar, teknik ifadeleriyle düzeltilmiştir. Bunlar arasında genç primer homonim olmalarından dolayı taksonların geçerli bilimsel ismi kullanılamayacak olan isimlerin yerine (ICZN'ye göre), eğer geçerli bir sinonim yok ise, yeni isimler teklif edilmiştir. Teklif edilen yeni isimler şunlardır: *Papilio (s.str.) machaon rizvangul* (nom. nov.), *Pachliopta neptunus muadder* (nom. nov.), *Papilio alcmenor seyitnochi* (nom. nov.), *Papilio alcmenor sadirpalvan* (nom. nov.), *Papilio dialis kara* (nom. nov.), *Papilio ulysses bepe* (nom. nov.), *Graphium (s.str.) cloanthus saltanat* (nom. nov.), *Graphium (s.str.) eurypylus subhi* (nom. nov.), *Graphium (s.str.) arycles masal* (nom. nov.), *Graphium (s.str.) agamemnon amannisa* (nom. nov.), *Graphium (s.str.) sarpedon cesa* (nom. nov.). Ayrıca, yeniden ilgili taksonlarının geçerli isimleri olarak teklif edilen isimler şunlardır: *Papilio forbesi ssp. goetheanus* Fruhstorfer,1902, *Papilio bootes echo* Ehrmann,1909, *Papilio canopus babberensis* Fruhstorfer,1902, *Papilio ulysses telephanes* Fruhstorfer,1902, *Papilio memnon butlerianus* Evans,1932, *Papilio clytia ssp. palephatides* Fruhstorfer,1911, *Graphium (Pazala) paphus paphus* (De Nicéville,1886), *Graphium (s.str.) doson actor* Fruhstorfer,1907, *Graphium (s.str.) eurypylus acheron* (Moore,1885), *Graphium (s.str.) eurypylus telephus* (Wallace,1865), *Graphium (s.str.) bathycles chironides* (Honrath,1884).

PAPILIONIDAE

Troides helena mannus Fruhstorfer,1908

Troides helena ssp. mannus Fruhstorfer,1908, Int. ent. Z. 2: 238 "Bali".

Troides helena maurus (sic!) Fruhst.: D'Abrera,1982, Butterflies of the Oriental Region 1: 18, 241 "Bali" (**lapsus calami!**)

Tarqilişi: Hindinoziye: Bali Arili.

Papilio (s.str.) machaon rizvangul (nomen novum)

Papilio machaon hypocrates chinensis Verity,[1907], Rhopalocera Palaearctica: 16, 108, 297, pl.3 fig.2. China: Szechuan: Traku, Venchuah (infrasubspecific !).

Papilio (s.str.) machaon ssp. rizvangul nomen novum pro *Papilio machaon ssp. chinensis* Eller,1936 sensu Kudrna,1983, J. Res. Lepid. 21: 42 nec *Papilio paris ssp. chinensis* Rothschild,1895, Novit. Zool. 2: 385 (**syn.n.**)

Tarqilişi: Cenubi Zhongguo: Sichuan.

Pachliopta neptunus muadder (nomen novum)

Pachliopta neptunus ssp. muadder nomen novum pro *Papilio neptunus var. sumatrana* Hagen,[1894], Dt. ent. Z., Iris 7: 21 "Malakka" nec *Papilio hewitsonii var. sumatrana* Hagen,[1894], *op. cit.*, 20. (**syn.n.**)

Atrophaneura neptunus sumatrana: D'Abbrera,1982, Butterflies of the Oriental Region 1: 48.

Tarqilişi: Hindinoziye: Sumatra Arili.

***Papilio goetheanus Fruhstorfer,1902 (sp.rev.)*¹**

Papilio acheron Grose-Smith,1887, Ann. Mag. Nat. Hist. (5) 20: 432 (Borneo) nec *Papilio acheron* Moore,1885, Ann. Mag. Nat. Hist. (5) 16: 120 (Bengal). Yayılım: Malezya: Sabah, Saravak. (**syn.n.**)

Papilio forbesi ssp. goetheanus Fruhstorfer,1902, Dt. Ent. Z., Iris 15: 306 (nomen novum pro *acheron* Grose-Smith,1887 nec Moore,1885).

Papilio acheron (=goetheanus): Bryk,1930, Lepid. Cat. 37: 199.

Papilio acheron Grose-Smith,1887: D'Abbrera,1982, Butterflies of the Oriental Region 1: 76.

Tarqilişi: Borneo Arili.

Papilio alcmenor seyitnochi (nomen novum)

Papilio alcmenor ssp. seyitnochi nomen novum pro *Papilio rhetenor v. nausithous* Oberthür,1918, Bull. Soc. Ent. Fr.: 176. Tibet nec *Papilio nausithous* Bergsträsser,1779 [*Lycaenidae* / Palaeartic] (**syn.n.**)

Tarqilişi: Şizang A.R.

***Papilio alcmenor sadirpalvan (nomen novum)*²**

Papilio alcmenor ssp. sadirpalvan nomen novum pro *Papilio rhetenor v. matsumurae* Wileman,1909, Ann. Zool. Japan 7: 100-102 nec Fruhstorfer,1908. (**syn.n.**)

Papilio rhetenor v. matsumurae: Bryk,1930, Lepid. Cat. 37: 217.

Tarqilişi: Şimali Hindistan, Merkezi ve Ğerbi-Cenubi Zhongguo.

Papilio eurous asakurae Matsumura,1907

Papilio asakurae Matsumura,1907, Trans. Sapporo Nat. Hist. Soc. 1907: 67,75, t.1 fig.4.

Papilio eurous formosanus Oberthür,1908 nec Rebel,1906. (**hom.n.**)

Papilio eurous asakurae: D'Abbrera,1982, Butterflies of the Oriental Region 1: 76.

Tarqilişi: Teyven.

***Papilio bootes echo Ehrmann,1909 (ssp.rev.)*³**

Papilio bootes ssp. nigricans Rothschild,1895, Novit. Zool. 2: 335-336 "Western China" nec *Papilio aristeus var. nigricans* Eimer,1889, Artbildung Schmett.:168) non *Papilio anticrates var. nigricans* Eimer,1889, *op. cit.*, 175) (**syn.n.**)

Papilio echo Ehrmann, 1909, Can. Ent. 41: 85.

Papilio bootes (=echo Ehrmann): Bryk,1930, Lepid. Cat. 37: xx

Tarqilişi: Ğerbi Zhongguo.

Papilio canopus babberensis Fruhstorfer,1902 (ssp.rev.)

Papilio canopus ssp. tenimberensis Rothschild,1896, Novit. Zool. 3: 65 nec *Papilio polydorus ssp. tenimberensis* Rothschild,1895 (**syn.n.**)

Papilio canopus tenimberensis Rothschild: D'Abbrera,1990, Butterflies of the Australian Region (edn.3): 97 "Tanimbar, Babar".

Papilio canopus ssp. babberensis Fruhstorfer,1902, Dt. Ent. Z., Iris 15: 311 Babar.

Papilio canopus ssp. tenimberensis (=babberensis Fruhstorfer): Bryk,1930, Lepid. Cat. 37: 171.

Tarqilişi: Şerqi Hindinoziye: Tanimbar, Babar Aralliri.

Papilio dialis kara (nomen novum)

Papilio dialis ssp. kara nomen novum pro *Papilio dialis ssp. andronicus* Fruhstorfer,1909, Ent. Z., Stuttgart 22 (41): 167. Syntypes: Chip-Chip (Taiwan) nec *Papilio andronicus* Ward,1871, Entomologist's mon. Mag. 8: 121 (Cameroon) (**syn.n.**)

Papilio dialis andronicus: D'Abbrera,1982, Butterflies of the Oriental Region 1: 52.

Tarqilişi: Teyven.

¹ D'Abbrera'ning (1982) déqqetsizligi tüpeylidin bu takson heqqide héçqandaq melumat bérimigen.

² D'Abbrera'ning (1982) déqqetsizligi tüpeylidin bu takson heqqide héçqandaq melumat bérimigen.

³ D'Abbrera'ning (1982) déqqetsizligi tüpeylidin bu takson heqqide héçqandaq melumat bérimigen.

***Papilio ulysses bepe* (nomen novum)**

Papilio ulysses ssp. *bepe* nomen novum pro *Papilio ulysses* ssp. *telegonus* Fruhstorfer, nec *Papilio telegonus* Esper, 1779) [*Hesperidae*/Surinam] (**syn. n.**)

Papilio ulysses ssp. *telegonus* Fruhstorfer: D'Abrera, 1990, Butterflies of the Australian Region (edn.3): 83 "Bachan, Ternate, Halmahera".

Tarqilişi: Şerqi Hindinoziye: Bachan, Ternate, Halmahera Aralliri.

***Papilio ulysses telephanes* Fruhstorfer, 1902 (ssp.rev.)**

Papilio telemachus Montrouzier, 1856, nec Linnaeus non Cramer, [1782] [*Morphidae*/Guiana] (**syn.n.**)

Papilio ulysses telephanes Fruhstorfer, 1902, Dt. Ent. Z., Iris 15: 165.

***Papilio memnon butlerianus* Evans, 1932**

Papilio memnon ab. *butlerianus* Rothschild, 1895, Novit. Zool. 2: 320 (infrasubspecific !).

Papilio memnon v. *butlerianus* Evans, 1932, Identification of Indian Butterflies (2): 48 (= f. *rhetenorina* Jordan, 1909).

***Chilasa clytia panopinus* (Staudinger, 1889)**

Papilio clytia ssp. *sapores* Fruhstorfer, 1911, Ent. Rdsch. 28 (23): 178 "Palawan" (**syn.n.**)

***Chilasa clytia palephatides* (Fruhstorfer, 1911) (comb.n.)**

Papilio clytia ssp. *palephatides* Fruhstorfer, 1911, Ent. Rdsch. 28 (23): 178 "Mindoro"

(= *visayensis* Okano & Okano, 1987) (**syn.n.**)

***Graphium (Pazala) paphus paphus* (De Nicéville, 1886) (sp.rev.)**

Papilio glycerion Gray, 1831, Zool. Misc.: 32 (Nepal) nec *Papilio glycerion* Borkhausen, 1788, *Papilio paphus* De Nicéville, 1886, J. Asiat. Soc. Bengal 55: 254, pl. 11 fig. 6. Syntypes: Sikkim (**syn.n.**)

Pazala glycerion Gray, 1813 [incorrect date!]: D'Abrera, 1982, Butterflies of the Oriental Region 1: 108.

Tarqilişi: Keşmir, Hindistan, Sikkim, Népal, Malayşiya, Cenubi Zhongguo.

***Graphium (s.str.) cloanthus saltanat* (nomen novum)**

Graphium (s.str.) cloanthus ssp. *saltanat* nomen novum pro *Papilio cloanthus* var. *sumatranus* Hagen, [1894], Dt. ent. Z., Iris 7: 27-28 "Sumatra" nec *Papilio hewitsonii* var. *sumatrana* Hagen, [1894], op. cit., 20 non *Papilio neptunus* var. *sumatrana* Hagen, [1894], op. cit., 21 (**syn.n.**)

Graphium cloanthus sumatrana: D'Abrera, 1982, Butterflies of the Oriental Region 1: 98.

Tarqilişi: Hindinoziye: Sumatra Arili.

***Graphium (s.str.) doson actor* Fruhstorfer, 1907 (ssp.rev.)**

Papilio axion Felder, 1864, Verh. zool. – bot. Ges. Wien 14: 305, 350 nec *Papilio axion* Boisduval, 1832, Voj. Astrolabe Ent.: 41, nr. 6. (**syn. n.**)

Papilio doson actor Fruhstorfer, 1907, Ent. Z., Stuttgart 21: 209.

Papilio doson axion Felder: D'Abrera, 1982, Butterflies of the Oriental Region 1: 100.

Tarqilişi: Hindistan, Taylant, Bérma, Zhongguo, Heynen Arili.

***Graphium (s.str.) eurypylus acheron* (Moore, 1885) (ssp.rev.)**

Papilio acheron Moore, 1885, Ann. Mag. Nat. Hist. (5) 16: 120. Syntypes: N.E. Bengal.

Papilio eurypylus axion ab. *acheron*: Rothschild, 1895, Novit. Zool. 2: 434.

Papilio eurypylus axion spring brood *acheron*: Rothschild, 1895, Novit. Zool. 2: 504.

Papilio eurypylus acheron form. temp. *cheronus* Fruhstorfer, 1903, Berl. Ent. Z. 47 (1902): 204, 210-211. Tonkin. (**syn.n.**)

Graphium eurypylus cheronus Fruhstorfer: D'Abrera, 1982, Butterflies of the Oriental Region 1: 100 "Sikkim to southern Burma (Tenasserim), Thailand to southern China, Hainan, Indo-China".

Tarqilişi: Şerqi-Cenubi Asiye, Heynen Arili.

***Graphium (s.str.) eurypylus telephus* (Wallace, 1865) (stat.rev.)**

Papilio pamphylus Felder & Felder, [1865], Reise Fregatte Novarra 1: 67, nr. 51 (Celebes) nec *Papilio pamphylus* Linnaeus, 1758... Yayılım: Celebes, Sula, Mangoli (**syn.n.**)

Papilio telephus Wallace, 1865, Trans. Linn. Soc. Lond. 25: 67, nr. 116 "Celebes"

Graphium eurypylus pamphylus: D'Abrera, 1982, Butterflies of the Oriental Region 1: 100.

Tarqilişi: Hindinoziye: Sulavesi Arili.

Graphium (s.str.) eurypylus insularius (Rothschild,1896)*Papilio eurypylus insularius* Rothschild,1896, Novit. Zool. 3: 92. Kalao Djampea.*Papilio eurypylus insularius* Roth.: Fruhstorfer,1903, Berl. ent. Z. 47: 208-209 "Kalao"*Graphium eurypylus insularis* (sic!) Rothschild: D'Abrera,1982, Butterflies of the Oriental Region 1: 100, 240 (**lapsus calami!**).Tarqilişi: Kalao Arili.***Graphium (s.str.) eurypylus subhi (nomen novum)****Graphium (s.str.) eurypylus ssp. subhi* nomen novum pro *Papilio lycaon* Felder & Felder,[1865], Reise Fregatte Novarra 1: 68, nr.52 nec *Papilio lycaon* Kuhn,1774 (**syn.n.**)*Graphium eurypylus lycaon* Felder: D'Abrera,1990, Butterflies of the Australian Region (edn.3): 114.Tarqilişi: Şerqi-Şimal Australiye: Queensland, New South Wales.***Graphium (s.str.) bathycles chironides (Honrath,1884) (ssp.rev.)****Papilio chiron* Wallace,1865, Trans. linn. Soc. Lond. 25: 66 "Assam, Sylhet" nec *Papilio chiron* Rottentburg,1775 [Lycaenidae] (**syn.n.**)*Papilio chiron var. chironides* Honrath,1884, Berl. Ent. Z. 28: 397, pl.10 fig.4 (Sikkim).*Graphium bathycles chiron*: D'Abrera,1982, Butterflies of the Oriental Region 1:102.Tarqilişi: Népal, Sikkim, Hindistan, Bérma, Taylant, Laos, Vétнам, Kambodja.***Graphium (s.str.) arycles masal (nomen novum)****Graphium (s.str.) arycles ssp. masal* nomen novum pro *Papilio arycles ssp. sphinx* Fruhstorfer,1899, Berl. Ent. Z. 44: 283 nec (**syn.n.**)*Papilio arycles ssp. sphinx*: Bryk,1930, Lepid. Cat. 37: 305-306.*Graphium arycles sphinx*: D'Abrera,1982, Butterflies of the Oriental Region 1: 102-103 "Cambodia".Tarqilişi: Kambodja.***Graphium (s.str.) agamemnon amannisa (nomen novum)****Graphium (s.str.) agamemnon ssp. amannisa* nomen novum pro *Papilio agamemnon ssp. aelius* Fruhstorfer,1903, Berl. Ent. Z. 47 (1902): 218 nec *Papilio aelia* Hoffmannsegg,1804 (Satyridae).*Papilio agamemnon ssp. aelius* Fruhstorfer,1903, Berl. Ent. Z. 47 (1902): 218 (nomen novum for *baweana* Hagen,1896 nec *baweana* Hagen,1896) (**syn.n.**).*Papilio agamemnon var. baweana* Hagen,1896, Jb. nassau. Ver. Naturk. 1896: 180-181 nec *Papilio peranthus var. baweana* Hagen,1896, Jb. nassau. Ver. Naturk. 1896: 179-180.Tarqilişi: Hindinoziye: Bawean Arili.***Graphium (s.str.) sarpedon cesa (nomen novum)****Graphium sarpedon ssp. cesa* nomen novum pro *Papilio sarpedon ssp. timorensis* Rothschild,1896, Novit. Zool. 3: 323 Timor Wetter- nec *Papilio polytes v. timorensis* Felder,1864, Verh. zool.- bot. Ges. Wien 14: 319 Timor. (**syn.n.**)*Graphium sarpedon timorensis* Rothschild: D'Abrera,1990, Butterflies of the Australian Region (edn.3): 120.Tarqilişi: Hindinoziye: Timor Arili.**Paydilişi Matiryalliri:**D'Abrera, B., 1982, *Butterflies of the Oriental Region* Part.1. Hill House.D'Abrera, B., 1990, *Butterflies of the Australic Region* (edn.3). Hill House.Bryk,F., 1930, [in] Strand,E., *Lepidopterorum Catalogus*, Pars 37. Papilionidae II. 509 pp. W.Junk, Berlin.Eimer,G.H.T., 1889-1895, *Die Artbildung der Verwandtschaft bei den Schmetterlingen*. Jena.Evans, W.H., 1932, *The Identification of Indian Butterflies* (edn.2). Bombay Nat. Hist. Society, Bombay.Felder,C. & Felder, R. 1864, Species Lepidopterorum hucusque descriptae vel iconibus expressae in seiem systematicam digestae. *Verh. zool.- bot. Ges. Wien* 14: 289-378.Felder,C. & Felder, R., 1865-1867, *Reise der österreichischen Fregatte Novarra* vi + 549 pp., 74 pls. Wien.Fruhstorfer, H., 1903, Verzeichnis der in Tonkin, Annam und Siam gesammelten Papilioniden und Besprechung verwandter Formen. *Berl. ent. Z.* 47 (1902): 167-234, 4 Abb.Fruhstorfer,H., 1908, Neue Rhopalocerenrassen der Insel Bali. *Int. ent. Z.* 2: 238.

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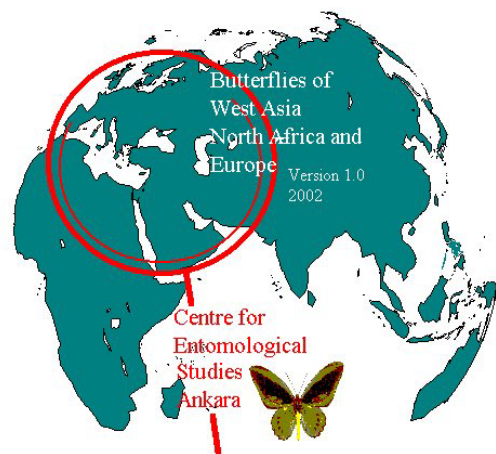
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