

Otakar Kudrna 1939–2021

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Otakar Kudrna was born in České Budějovice in 1939, when this Bohemian city, known at the time as Budweis and always renowned for Budweiser Bier and for Koh-i-Noor, had ‘recently’ (1918) joined Czechoslovakia, following the dissolution of the Austro-Hungarian Empire. Nothing has ever been easy in town since then until recent times, starting immediately with the German invasion and occupation (1939–1945) and the many related horrors, its re-assignment to Czechoslovakia and the subsequent deportation of all German-speaking inhabitants.

Otakar’s personal history was no less troubled than that of his city. With the establishment of the ‘new’ communist regime, his father, who seems to us, was a medical doctor, soon ended up in deep disgrace and Otakar narrowly managed to take advantage of the few days of the ‘Prague Spring’ to flee to England. Here he became a British Citizen and took a Masters’ Degree in Cambridge with a thesis developed under guidance by Brisbane Charles Somerville Warren, whose work on the genus *Erebia* is especially well remembered. E. W. Classey published O. Kudrna’s revision of the genus *Hipparchia*, derived from his thesis, in 1977.



Figure 1. Otakar Kudrna photographing the Moorland Clouded Yellow (*Colias palaeno*), from his own webpage (http://www.butterflies.de/Kudrna/kudrna_us.htm).

Otakar's interest in Roger Verity, whose Italian he never came to understand very well, arose from our (GL's) first meeting in Turin, when I hosted him in the early 1970s and showed him the five volumes of "Farfalle diurne d'Italia". I (GL) then told him about my military service (1961), about my two months' sojourn in Florence, at the Military Health School of Costa San Giorgio, near the Museum of "La Specola", and about my visits to Verity's collection, preserved in that Museum. Otakar did not forget to ask me, after a few years, to write for him a letter of introduction to Prof. Lanza, who was then Director. So Otakar began to frequent Florence, a city that he came to love (it reminded him of Prague). He stayed at "La Specola" on several occasions, starting, I seem to remember, from 1976 and until around 1980, also thanks to a series of small grants obtained from some British societies. The purpose of these visits was a revision of Verity's type material, which Otakar selected very carefully and which he re-boxed as a separate collection.

It was precisely at Specola that I (EB) met Otakar for the first time, on the occasion of one of my visits, then numerous, and it was he who prompted me to become an SEL member (1976), and to attend its first Congress, held in Paris in 1978. Otakar was an SEL founding member and Editor of *Nota lepidopterologica* from 1977 to 1980. Then he left due to a series of differences of which it is useless to tell.

A lasting friendship was established between us by a frequent exchange of letters. I (GL) indulged his wishes by accompanying him to visit some habitats that he particularly wished to see. These included the Novara rice paddies, to photograph *Lycaena dispar*, the heaths of the "Piano Rosa", where *Coenonympha oedippus* still abounds, the alluvial soils along the lower course of the Sesia river, (then) densely populated with *Zerynthia polyxena*, the steep slopes of Mount Kastel, in search of *Erebia flavofasciata*, the Laquinthal Alps, to photograph *Erebia christi*, and some of the colonies of this species that I had discovered on the Italian side of the border. He followed me with difficulty but with determination and subsequent satisfaction. He did not say, but I could tell from his gaze that betrayed his natural Teutonic coolness. In 1975, during my visit to the Aeolian Islands, I collected some *Hipparchia* of the *semele* group whose wing morphology and whose behaviour seemed to me different from usual. I sent him some specimens to study their genitalia. The answer was immediate: "it is a new species", which he would later dedicate to me (GL), *Hipparchia leighebi* Kudrna, 1976.

With the death of B.C.S. Warren (1979), who was perhaps his only British friend, Otakar was no longer happy in that country and, after a while, he finally went to settle in Germany, where he had already been engaged with the Alexander König Museum (Bonn) for couple of years. He finally took German citizenship and managed to have his English MD recognized. A position of curator had been opened at that Museum, and he thought of having a go at it. After his Florentine period, Otakar had resumed coming to Italy from time to time. He stayed at GL's either in Novara or in his country house on Lake Orta, or otherwise at EB's in Genoa. It was on one of these occasions that he told me (EB) an anecdote. One morning, climbing the stairs of the König Museum, the Director, who was behind him, told him: "Dr. Kudrna, you have dropped a tissue". And he, taking the packet out of his pocket, counted the tissues and replied: "It's not possible, there are 7 and I always carry 7 with me". He laughed a lot as he told this. Czech humour, maybe. One can surely imagine it was not (only) for that, but the curatorship went to someone else, and he lost the grant he had had with the Museum for several years.

Otakar then came to Genoa with a Visiting Professorship (1983–84 and 1984–85), to teach a course in Conservation Biology at the local University. Subsequently he received a small grant from the University of Catania, to monitor the butterflies of the Aeolian Islands, and he also went to Sardinia a few years later.

In the meantime, he had entered into a contract with “Aula Verlag” for the planned publication of an eight-volume work on “Butterflies of Europe” of which he was Editor. Unfortunately, only three parts were printed, between 1985 and 1990, those of a general nature, while volumes dedicated to taxonomy never saw the light, due to the failure of the Publisher and difficulties with the new management. The second volume, “Introduction to Lepidopterology”, written in the form of separate articles, should not be missing from any student’s library, although unfortunately not all the chapters turned out to be at the same level. In the 8th volume, written entirely by the Editor (Aspects of the Conservation of Butterflies in Europe), Otakar introduced a series of indices, including a “Range Affinity Index”, aimed at evaluating how much a given species can truly be considered ‘European’ and therefore of conservation interest in Europe. Chris van Swaay and Martin Warren (1999), among others, adopted it for the compilation of the first “Red Data Book of European Butterflies”.

Since my (EB’s) tenure at the University of Turin (1987), he came to visit us once, I think it was 1991. Later, my wife Cristina Giacomina and I visited him in Germany (he had settled in Munich), during a period in which he had had a contract for the conservation of *Parnassius mnemosyne*. He very kindly also found a way to please Cristina, organising for us a visit an interesting Black grouse ‘lek’, and to a Capercaillie captive breeding site.

With the folding up of the “Aula” project, which greatly saddened him, Otakar moved onto another pet idea of his, that of publishing an atlas of the distribution of European butterflies. Three editions came out (2002, 2011, 2019), always with new updates and clarifications. He was very proud of it.

In retrospect, the times when he came to Italy quite often was probably the happiest period in his life.

Last Christmas (2020) we swapped good wishes. He replied also by sending a gift package to both of us, containing the fruit of his latest effort: “Distribution of Butterflies and Skippers in Europe, 2019”.

Otakar Kudrna was a sometimes a very difficult person. I (EB) told him several times that he was his own worst enemy. I (GL) agree with Emilio but, as a medical doctor, I cannot ignore the weight of the psychological conditioning of a man isolated from his roots for years, without family affections, fleeing from occupied Czechoslovakia, leaving home and all possessions, in constant search for acceptance, first in England and then in Germany, always with poor job and financial prospects. I felt moved when he told me that on leaving his home, he only carried a bag with him containing two books on butterflies. All this partially justifies his tendency to recognise only his own reason, and the numerous disagreements with many colleagues.

We have always considered him a friend, with his strengths and weaknesses; we think we had been a bit of help to him and have learned a lot from him about the world of butterflies. We like to remember Otakar when, tired (perhaps on return from long entomological trip through meadows, woods and mountains), loved to toast dinner with red wine (Chianti, if at all possible), and/or with “il vero verissimo amaro Santa Maria del Monte” (a local bitter), both which he liked a lot, gradually slowing down his words, with his eyes at times turned backwards, until he fell asleep.

Now, like then, he did it again, forever.

Nobody can deny that Otakar has dedicated all his life to the passionate study of butterflies, shifting from taxonomy to conservation, and certainly always providing at least significant contributions.

We attach a list of his publications, which he had circulated to us some time ago, and from which probably only the latest edition of his Atlas is missing.

Otakar Kudrna: List of lepidopterological publications

- Kudrna O (1957) K poznani motyly jiznich Cech. Casopis Ceskoslovenské Společnosti Entomologické. 54: 401.
- Kudrna O (1958) Zajimava forma supinek druhu *Lycaena virgaureae* L. Casopis Slezského Musea v Opave 7: 90–92. [In Czech, English summary]
- Kudrna O (1959) Fauna Rhopalocer okolí Netolic. Sborník Krajského Vlastivědného Musea v Českých Budějovicích Přír, Vedy 2: 133–138. [In Czech, English summary]
- Kudrna O (1968) Denní motyly v okolí Vimperka. Sborník Jihočeského Muzea Českých Budějovicích Přír, Vedy 8: 18–23. [In Czech, German summary]
- Kudrna O (1968) Zlutasek *Colias australis* Verity 1911 v jiznich Cechach. Sborník Jihočeského Muzea Českých Budějovicích Přír, Vedy 8: 58–64.
- Kudrna O (1969) Vyznamne druhy dennich motyly na Sumave. – Zpravodaj. Chranena krajinná Oblast Sumava 9: 22–31. [In Czech, English summary]
- Kudrna O (1970–1971) Butterflies of south Bohemia. The Entomologist's Record and Journal of Variation 82(1970): 323–330; 83(1971): 53–67.
- Kudrna O (1972) On some Moroccan butterflies. The Entomologist's Record and Journal of Variation 84: 267–268.
- Kudrna O (1973) Butterflies collected in Catalonia in June 1971. The Entomologist's Record and Journal of Variation 85: 81–84.
- Kudrna O (1973) On the status of *Pieris cheiranthi* Hübner. Entomologist's Gazette 24: 299–304.
- Kudrna O (1974) *Artogeia* Verity 1947, gen. rev. for *Papilio napi* Linnaeus. Entomologist's Gazette 25: 9–12.
- Kudrna O (1974) On the taxonomy and distribution of some Spanish Rhopalocera. Entomologist's Gazette 25: 15–28.
- Kudrna O (1974) On the taxonomy of some Asiatic forms of the genus *Brenthis* Hübner. Entomologist's Gazette 25: 93–96.
- Kudrna O (1974) An annotated list of Japanese butterflies. Atalanta, Münnerstadt 5: 92–120.
- Kudrna O (1974) A distribution list of butterflies of Czechoslovakia. Entomologist's Gazette 25: 161–177.
- Kudrna O (1975) A revision of the genus *Gonepteryx* Leach. Entomologist's Gazette 26: 3–37.
- Kudrna O (1975) On a hitherto undescribed European species of the genus *Hipparchia* Fabricius. Entomologist's Gazette 26: 197–207.
- Kudrna O (1976) On the collection of butterflies made by the late R. Verity. Proceedings and Transactions of the British entomological and natural History Society 9: 83–84.
- Kudrna O (1976) Two new taxa of the genus *Hipparchia* Fabricius. Atalanta, Münnerstadt 7: 168–171.
- Kudrna O (1977) A revision of the genus *Hipparchia* Fabricius. E.W. Classey, Faringdon, 300 pp. [353 figs]
- Bretherton RF, Kudrna O (1977) The discovery of *Brenthis daphne* (Denis & Schiffermüller) in south Spain. Nota lepidopterologica 1: 17–18.
- Kudrna O (1977) On the nomenclature of some taxa of the genus *Artogeia* Verity. Zeitschrift der Arbeitsgemeinschaft Österreichischer Entomologen 29: 63–64.
- Kudrna O (1977) On the status of *Lasiommata paramegaera* (Hübner). Atalanta, Münnerstadt 8: 290–293.
- Kudrna O, Ackery PR (1977) Comment on the proposed suppression of *Parnalius* Rafinesque, 1815, in favour of *Zerynthia* Ochseneimer, 1816. Bulletin of zoological Nomenclature 33: 145.
- Kudrna O (1978) On the identity of *Fabriciana taigetana* Reuss. Entomologist's Gazette 29: 53–55.
- Bretherton RF, Kudrna O (1978) Butterflies in Spain: Sierra de Alcaraz, Sierra de Gudar, Sierra de Javalambre. Proceedings and Transactions of the British entomological and natural History Society 11: 97–100.
- Kudrna O (1978) [Comment on] Chapter XII, Homonymy. Article 58, Variant spellings deemed to be identical. Bulletin of zoological Nomenclature 35: 82–83.
- Buchan PB, Kudrna O (1980) An improved dissecting technique of genitalia of Lepidoptera. Nota lepidopterologica 3: 39–40.

- Kudrna O (1980) The subspecies: a personal view. *Nota lepidopterologica* 3: 53–54.
- Kudrna O (1981) An annotated list of the butterflies named by C.W. Wyatt. *Bonner zoologische Beiträge* 32: 221–236.
- Blab J, Kudrna O (1982) Hilfsprogramm für Schmetterlinge Ökologie und Schutz von Tagfaltern und Widderchen. *Naturschutz aktuell* 6: 1–135.
- Kudrna O (1982) On the nomenclature of *Colias alfacariensis* Berger, 1948. *The Journal of Research on the Lepidoptera* 20 (1981): 103–110.
- Kudrna O (1983) An annotated catalogue of the butterflies named by Roger Verity. *The Journal of Research on the Lepidoptera* 21 (1982): 1–105.
- Kudrna O, Balletto E (1984) An annotated catalogue of the skippers named by Roger Verity. *The Journal of Research on the Lepidoptera* 23: 35–49. [Together with]
- Kudrna O (1984) On the taxonomy of the genus *Hipparchia* Fabricius, 1807, with descriptions of two new species from Italy. *Fragmenta entomologica* 17: 229–243.
- Kudrna O (1985) Concise bibliography of European butterflies. In: Kudrna O (Ed.) *Butterflies of Europe* 1. Aula Verlag, Wiesbaden, 448 pp.
- Balletto E, Kudrna O (1985) Some aspects of the conservation of butterflies in Italy, with recommendations for a future strategy. *Bollettino della Società entomologica italiana* 117: 39–59.
- Kudrna O, Geiger H (1985) A critical review of “Systematische Untersuchungen am *Pieris napi-bryoniae*-Komplex (s.l.)” by Ulf Eitschberger. *The Journal of Research on the Lepidoptera* 24: 47–60.
- Kudrna O (1985) European butterflies named by Hans Fruhstorfer. *Nachrichten des entomologischen Vereins Apollo (Suppl.)* 5: 1–60.
- Balletto E, Kudrna O (1986) An annotated catalogue of the burnets and foresters named by Roger Verity. *The Journal of Research on the Lepidoptera* 24(1985): 226–249.
- Kudrna O (1986) Grundlagen zu einem Artenschutzprogramm für die Tagschmetterlingsfauna in Bayern und Analyse der Schutzproblematik in der Bundesrepublik Deutschland. *Nachrichten des entomologischen Vereins Apollo (Suppl.)* 6: 1–90.
- Kudrna O (1986) Aspects of the conservation of butterflies in Europe. In: Kudrna O (Ed.) *Butterflies of Europe* 8. Aula Verlag, Wiesbaden, 323 pp.
- Kudrna O (1988) Die Tagschmetterlinge der nördlichen Hohen Rhön. *Naturschutz Zentrum, Oberelsbach*, 105 pp. [29 figs]
- Kudrna O, Leigh G (1988) On the butterflies of some Tyrrhenian Islands (southern Italy). *British Journal of Entomology and natural History* 1: 133–137.
- Kudrna O (1989) An annotated checklist of taxa referable to the genus *Arethusana* Lesse, 1951. *Entomologist's Gazette* 40: 23–30.
- Kudrna O (1989) Die Tagfalterfauna des NSG “Rotes Moor”: Besonderheiten, Entwicklung und Schutz. *Telma (Suppl.)* 2: 173–180.
- Balletto E, Kudrna O (1989) On a small collection of butterflies from NW. Afghanistan, with additions to the Afghan fauna and a checklist of the species known for this country. *Entomologist's Gazette* 40: 245–265. [With]
- Kudrna O, Mayer L (1990) Grundlagen zu einem Artenhilfsprogramm für *Colias myrmidone* (Esper, 1780) in Bayern. *Oedippus* 1: 1–46.
- Kudrna O (1990) (Editor) Introduction to Lepidopterology. *Butterflies of Europe* 2. Aula Verlag, Wiesbaden, 557 pp.
- Kudrna O, Wiemers M (1990) Lepidopterology in Europe. *Butterflies of Europe*, 13–77.
- Kudrna O (1990) Conservation of butterflies in Fennoscandia: Aims and priorities from a European point of view. *Entomologist's Gazette* 41: 167–176.
- Kudrna O, Seufert W (1991) Ökologie und Schutz von *Parnassius mnemosyne* (Linnaeus, 1758) in der Rhön. *Oedippus* 2: 1–44. [Together with]

- Kudrna O (1991) (Editor) Schutz der Tagfalterfauna im Osten Mitteleuropas: Böhmen, Mähren, Slowakei, Ungarn. *Oedippus* 3: 1–102.
- Kudrna O, Kralicek M (1991) Schutz der Tagfalterfauna in Böhmen und Mähren". *Oedippus* 3: 37–74.
- Kudrna O, Mayer L (1991) Tagfalter – Leben, Gefährdung, Schutz. Ravensburger Buchverlag, Ravensburg, 128 pp. [ill.]
- Kudrna O (1992) On the hidden wing pattern in European species of the genus *Colias* Fabricius, 1807, and its possible taxonomic significance. *Entomologist's Gazette* 43: 167–176.
- Kudrna O (1992) Ein Plan für die Wiederherstellung der Rhopalozönose des NSG Rotes Moor" in der hessischen Rhön. *Oedippus* 5: 1–31.
- Kudrna O (1992) Conservation of butterflies in the Federal Republic of Germany since 1980. In: Pavlicek-van Beek T, Ovaas H, van der Made JG (Eds) Future of butterflies in Europe: Strategies for survival. Proceedings of the International Congress. Wageningen, April 1989. Agricultural University, Wageningen, 80–82.
- Kudrna O (1992). Taxonomy for the conservation of European butterflies: Tasks and priorities. In: Pavlicek-van Beek T, Ovaas H, van der Made JG (Eds) Future of butterflies in Europe: Strategies for survival. Proceedings of the International Congress. Wageningen, April 1989. Agricultural University, Wageningen, 239–241.
- Kudrna O (1993) Verbreitungsatlas der Tagfalter der Rhön. *Oedippus* 6: 1–138.
- Kudrna O (1994) Kommentierter Verbreitungsatlas der Tagfalter Tschechiens. *Oedippus* 8: 1–137.
- Kudrna O, Lukasek J, Slavik B (1994) Zur erfolgreichen Wiederansiedlung von *Parnassius apollo* (Linnaeus, 1758) in Tschechien. *Oedippus* 9: 1–37.
- Kudrna O (1994) Conservation of butterflies in Central Europe. In: Pullin AS (Ed.) Ecology and conservation of butterflies. Chapman & Hall, London, 248–257. https://doi.org/10.1007/978-94-011-1282-6_17
- Kudrna O, Mracek Z (1994) A new species of *Melitaea* Fabricius, 1807, from Tibet. *Entomologist's Gazette* 45: 251–253.
- Kudrna O (1995) Grundlagen für den Schutz der Tagfalter und ihrer Biotope in der Rhön. *Oedippus* 10: 1–46.
- Kudrna O (1995) On the identity and status of *Melitaea neglecta* Pfau, 1962. *Entomologist's Gazette* 46: 125–129.
- Kudrna O, Kühling M (1996) Informationen zum Stand der Umsetzung der Richtlinie 92/43/EWG des Rates vom 21. Mai 1992 zur Erhaltung der natürlichen Lebensräume sowie der wildlebenden Tiere und Pflanzen. Mitteilungsblatt des BFA Entomologie 1996(1): [1–6].
- Kudrna O (1996) Mapping European Butterflies: Handbook for Recorders. *Oedippus* 12: 1–60.
- Kudrna O (1996) Kommentierter Verbreitungsatlas als wissenschaftliche Grundlage für den Schutz der Tagfalterfauna Tschechiens. 14. Internationalen Symposiums für Entomofaunistik in Mitteleuropa, SIEEC. München, September 1994, 174–181.
- Kudrna O (1997) Mapping European Butterflies. *The Entomologist* 116: 31–32.
- Kudrna O (1997) Mapping European Butterflies. Kartierung Europäischer Tagfalter: Projektüberblick. Nachrichtenblatt der Bayerischen Entomologen 46: 48–49.
- Kudrna O (1997) Quo vadis European butterfly conservation? *Entomologist's Gazette* 48: 69–79.
- Krämer M, Kudrna O (1997) Die Tagfaltergemeinschaften der Rhön – zur Methodik einer zoosozologischen Betrachtung. *Oedippus* 14: 1–32.
- Kudrna O (1998) Die Tagfalterfauna der Rhön. *Oedippus* 15: 1–158.
- Kudrna O (2000) Die „deutschen“ Schmetterlingsarten der FFH-Richtlinie der EU. *Insecta* 6: 45–53.
- Wakeham-Dawson A, Kudrna O (2000) A quantitative description of androconia from Staudinger's *Pseudochazara* de Lesse, 1951 type specimens in the Zoological Museum of the Humboldt University of Berlin. *Entomologist's Gazette* 51: 75–81.
- Wakeham-Dawson A, Kudrna O (2000) On the unreliability of wing pattern for the identification of Greek species of the subgenus *Parahipparchia* Kudrna, 1977. *Entomologist's Gazette* 51: 205–211.

- Kudrna O (2000) Die Schmetterlinge der FFH-Richtlinie 92/43/EWG der EU. *Oedippus* 18: 1–28.
- Kudrna O (2001) Zur Bestandssituation von Tagfalterarten auf einigen durch die Schwammspinnerkalamität von 1993 bis 1995 betroffenen Flächen im südlichen Steigerwald. *Oedippus* 19: 1–30.
- Kudrna O (2001) Miscellaneous notes on the taxonomy of four European butterflies. – *Entomologist's Gazette* 52: 253–261.
- Kudrna O (2002) The Distribution atlas of European butterflies. *Oedippus* 20: 1–342.
- Kudrna O (2002) Über die natürliche Einwanderung von *Colias erate* (Esper, 1805) nach Mitteleuropa. *Insecta* 7(2001): 29–35.
- Kudrna O (2003) Sudetendeutsche Schmetterlingskundler in Böhmen, Mähren und Schlesien – eine kurze Erinnerung. *Jahrbuch für sudetendeutsche Museen und Archive* 2002: 97–108.
- Wakeham-Dawson A, Kudrna O (2005) Further descriptions of androconia from Staudinger's *Pseudochazara de Lesse*, f951 (Lepidoptera: Nymphalidae, Satyrinae) type specimens in the Zoologisches Museum der Humboldt-Universität zu Berlin. *Entomologist's Gazette* 56: 139–146.
- Kudrna O, Belicek J (2005) On the 'Wiener Verzeichnis', its authorship and the butterflies named therein. *Oedippus* 23: 1–32.
- Wakeham-Dawson A, Kudrna O (2006) Description of wing androconia from the lectotype of *Pseudochazara caucasica* (Leder, 1864), with notes on the topotype wing androconia of related taxa. *Entomologist's Gazette* 57: 137–141.
- Wakeham-Dawson A, Kudrna O, Dennis RLH (2007) Description of androconia in the Palaearctic Asian *Pseudochazara baldiva* (Moore, 1865) butterfly species group with designation of two lectotypes and reference to type and other material in the Natural History Museum, London. *Nota lepidopterologica* 30: 211–223.
- Kudrna O (2007) The Societas Europaea Lepidopterologica celebrates its 30th anniversary. *Oedippus* 25: 45–48.
- Dennis RLH, Dapporto L, Shreve TW, John E, Coutsis JG, Kudrna O, Saarinen K, Ryrholm N, Williams WR (2008) Butterflies of European islands: the implications of the geography and ecology of rarity and endemism for conservation. *Journal of Insect Conservation* 12: 205–236. <https://doi.org/10.1007/s10841-008-9148-3>
- Ohlemüller R, Anderson BJ, Araújo MB, Butchart SHM, Kudrna O, Ridgely RS, Thomas CD (2008) The coincidence of climatic and species rarity: high risk to small-range species from climate change. *Biology Letters* 4: 568–572. <https://doi.org/10.1098/rsbl.2008.0097>
- Settele J, Kudrna O, Harpke A, Kühn I, van Swaay C, Verovnik R, Warren M, Wiemers M, Hanspach J, Hickler T, Kühn E, van Halder I, Veling K, Vliegenthart A, Wynhoff I, Schweiger O (2008) Climatic risk atlas of European butterflies. *Biorisk* (special issue) 1: 1–710. <https://doi.org/10.3897/biorisk.1>
- Schweiger O, Settele J, Kudrna O, Klotz S, Kühn I (2008) Climate change can cause spatial mismatch of trophically interacting species. *Ecology* 89: 3472–3479. <https://doi.org/10.1890/07-1748.1>
- Kudrna O (2009) To kill or not to kill – that is the question. *British Butterfly Conservation Society, EIG Newsletter* 5: 4–6.
- Carroll MJ, Anderson BJ, Brereton TM, Knight SJ, Kudrna O, Thomas CD (2009) Climate change and translocations: The potential to re-establish two regionally extinct butterfly species in Britain. *Biological Conservation* 142: 2114–2121. <https://doi.org/10.1016/j.biocon.2009.04.010>
- Settele J, Kudrna O, Harpke A, Kühn I, van Swaay C, Verovnik R, Warren M, Wiemers M, Hanspach J, Hickler T, Kühn E, van Halder I, Veling K, Vliegenthart A, Wynhoff I, Schweiger O (2009) Corrigenda: Settele J. et al. (2008) Climatic risk atlas of European butterflies. *BioRisk* 2: 23–72. <https://doi.org/10.3897/biorisk.2.38>
- Fric Z, Kudrna O, Pech P, Wiemers M, Zrzavy J (2010) Comment on the proposed precedence of *Maculinia* van Eecke, 1915 over *Phengaris* Doherty, 1891 (Lepidoptera, Lycaenidae) (Case 3508; see BZN 67: 129–132). *Bulletin of Zoological Nomenclature*. 67. 315–319. [With, P. Pavel, M. Wiemers & J.]

- Heikkinen RK, Luoto M, Leikola N, Pöyry J, Settele J, Kudrna O, Marmion M, Fronzek S, Thuiller W (2010) Assessing the vulnerability of European butterflies to climate change using multiple criteria. *Biodiversity and Conservation* 19: 695–723. <https://doi.org/10.1007/s10531-009-9728-x>
- Schweiger O, Kühn I, Kudrna O, Klotz S, Settele J (2010) Will Interacting Species Still Co-Occur in the Future? In: Settele J, Penev L, Georgiev T, Grabaum R, Grobelnik V, Hammen V, Klotz S, Kotarac M, Kühn I (Eds) *Atlas of biodiversity risk* Pensoft, Sofia, 216–217.
- Kudrna O, Harpe A, Lux K, Pennerstorfer J, Schweiger O, Settele J, Wiemers M (2011) *Distribution Atlas of Butterflies in Europe*. Gesellschaft für Schmetterlingsschutz e. V., 576 pp.
- Schweiger O, Heikkinen R, Harpe A, Hickler T, Klotz S, Kudrna O, Kühn I, Pöyry J, Settele J (2012) Increasing range mismatching of interacting species under global change is related to their ecological characteristics. *Global Ecology and Biogeography* 21(1): 88–99. <https://doi.org/10.1111/j.1466-8238.2010.00607.x>
- Kudrna O, Fric ZF (2013) On the identity and taxonomic status of *Lycaena alcon rebeli* Hirschke, 1905 – a long story of confusion and ignorance resulting in the fabrication of a “ghost species” (Lepidoptera: Lycaenidae). *Nachrichten des Entomologischen Vereins Apollo, N. F.*, 34(3): 117–124.
- Kudrna O, Pennerstorfer KJ, Lux K (2015) *Distribution Atlas of European Butterflies and Skippers*. Wissenschaftlicher Verlag – Peks, 632 pp.
- Kudrna O (2015) The never ending story of Schiffermüller’s names – a long evaded nomenclatural issue of pressing urgency and a special case for the ICZN (Insecta: Lepidoptera). *Quadrifina* 12: 17–26.
- Kudrna O (2019) *Distribution of Butterflies and Skippers in Europe (Lepidoptera: Rhopalocera, Grypocera). 24 years Mapping European Butterflies (1995–2019), Final Report*. Společnost pro Ochranu Motýlů, Prachatice, CZ, 363 pp.

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