

## 1. Publications in IF journals (Current contents)

### A/ abroad

1. Brandl R, Krištín A, Leisler B. 1994: Dietary niche breadth in a local community of passerine birds: an analysis using phylogenetic contrasts. *Oecologia* (Berlin) 98: 109–116. (IF<sub>1994</sub> 1.366)
2. Krištín A. 1994: Food Relationships of the Penduline Tit During Breeding Season. *Journal für Ornithologie*: 135: 5. (IF<sub>1994</sub> 0.342)
3. Krištín A. 1994: Limits in Food, Habitat Selection and Reproduction of Lesser Grey Shrike in Slovakia. *Journal für Ornithologie*: 135: 5. (IF<sub>1994</sub> 0.342)
4. Krištín A. 1995: The diet and foraging ecology of the penduline tit (*Remiz pendulinus*). *Folia zoologica* 44: 23–29. (IF<sub>1995</sub> 0.291)
5. Krištín A. 1995: Why the Lesser Grey Shrike (*Lanius minor*) survives in Slovakia: Food and habitat preferences, breeding biology. *Folia zoologica* 44: 325–334. (IF<sub>1995</sub> 0.291)
6. Krištín A, Žilinec M. 1997: Nest box occupancy and breeding success of hole-nesting passerines at various conditions in beech forests. *Folia zoologica* 46: 229–241. (IF<sub>1997</sub> 0.182).
7. Krištín A, Vanhinsbergh D, Valera F, Hoi H. 1998: A comparison of the habitat use and diet composition of two related shrike species *Lanius collurio* and *Lanius minor*: implications for conservation. *Ostrich* 69: 293. (IF<sub>1998</sub> 0.197)
8. Krištín A, Hoi H, Valera F, Hoi C. 2000: Breeding biology and breeding success of the Lesser Grey Shrike (*Lanius minor*) in a stable and dense population. *Ibis* 142: 305–311. (IF<sub>2000</sub> 1.077).
9. Krištín A, Mihál I, Urban P. 2001: Roosting of the Great Tit *Parus major* and the Nuthatch *Sitta europaea* in nest boxes in an oak-hornbeam forest. *Folia zoologica* 50: 43–53. (IF<sub>2001</sub> 0.287).
10. Wirtitsch M, Hoi H, Valera F, Krištín A. 2001: Habitat composition and habitat use in Lesser grey Shrike *Lanius minor*. *Folia zoologica* 50: 137–150. (IF<sub>2001</sub> 0.287).
11. Valera F, Krištín A, Hoi H. 2001: Why does the lesser grey shrike (*Lanius minor*) seldom store food?: Determinants of impaling in an uncommon storing species. *Behaviour* 138: 1421–1436. (IF<sub>2001</sub> 1.00).
12. Szentkirályi F, Krištín A. 2002: Lacewings and snakeflies (Neuroptera, Raphidioptera) as prey for bird nestlings in slovakian forest habitats. *Acta zoologica Hungaricae* 48 Supplement 2: 329–340. (IF<sub>2002</sub> 0.152).
13. Exnerová A, Jarošík V, Krištín A. 2002: Variation in foraging mode of the Northern Wheatear (*Oenanthe oenanthe*). *Ardea* 90: 275–284. (IF<sub>2002</sub> 0.630).
14. Valera F, Hoi H, Krištín A. 2003: Male shrikes punish unfaithful females. *Behavioral Ecology* 14: 403–408. (IF<sub>2003</sub> 2.473).
15. Hromada M, Kuczynski L, Krištín A, Tryjanowski P. 2003: Animals of different phenotype differentially utilize dietary niche – the case of Great Grey Shrike *Lanius excubitor*. *Ornis Fennica* 80: 71–78. (IF<sub>2003</sub> 0.66).
16. Obuch J, Krištín A. 2004: Prey composition of the little owl *Athene noctua* in an arid zone (Egypt, Syria, Iran). *Folia zoologica* 53: 65–79. (IF<sub>2004</sub> 0,536).
17. Hoi H, Krištín A, Valera F, Hoi Ch. 2004. Clutch enlargement in lesser gray shrikes (*Lanius minor*) in Slovakia when food is superabundant: A maladaptive response?. *Auk* 121: 557–564. (IF<sub>2004</sub> 1,673).
18. Pechacek P, Krištín A. 2004: Comparative diets of adult and young Threetoed Woodpeckers in a european alpine forest community. *J. Wildl.Manag.* 68: 683–693. (IF<sub>2004</sub> 1,484).

19. Kaňuch P, Janečková K, Krištín A. 2005: Winter diet of noctule bat *Nyctalus noctula* Folia zoologica 54: 53–60. (IF<sub>2004</sub> 0.539).
20. Kaňuch P, Krištín A, Krištofik J. 2005. Phenology, diet, and ectoparasites of Leisler's bat (*Nyctalus leisleri*) in the Western Carpathians (Slovakia). Acta chiropterologica 7 (2): 249–258. (IF<sub>2004</sub> 0.766).
21. Wang AI, Lei F, Yin ZH, Krištín A, Kaňuch P. 2005: Song pattern of black redstart population in the Tibet Plateau: an intercontinental comparison. Folia zoologica 54: 301–315. (IF<sub>2004</sub> 0.539).
22. Valera F, Hoi H, Krištín A. 2006: Parasite pressure and its effects on blood parameters in a stable and dense population of the endangered Lesser grey shrike. Biodiversity and Conservation 15: 2187–2195. (IF<sub>2005</sub> 1.401).
23. Krištín A, Hoi H, Valera F, Hoi C. 2007: Philopatry and nest site fidelity in Lesser Grey shrike. Biodiversity and Conservation 16: 987–995. (IF<sub>2006</sub> 1.423).
24. Krištín A, Valera F, Hoi C, Hoi H. 2007: Do melanin based tail patterns predict individual quality and sex in Lesser Grey Shrikes *Lanius minor*? Journal of Ornithology 148: 1–8. (IF<sub>2006</sub> 1.01).
25. Krištín A, Kaňuch P. 2007: On population, ecology and morphology of the bush-cricket *Saga pedo* at the northern limit of the area. European Journal of Entomology 104: 73–79. (IF<sub>2006</sub> 0.782).
26. Pan QW, Lei FM, Yin ZH, Krištín A, Kaňuch P. 2007: Phylogenetic Relationships of *Turdus* species: Mitochondrial Cytochrome b Gene analysis. Ornis fennica 84: 1–11. (IF<sub>2006</sub> 0.737).
27. Krištín A, Kaňuch P, Sárossy M. 2007: Did the northern range of distribution of two tropical Orthopterans changed? Polish Journal of Ecology 54: 297–304. (IF<sub>2006</sub> 0.306).
28. Kaňuch P, Danko Š, Ceľuch M, Krištín A, Pjenčák P, Matis Š, Šmidt J. 2008: Relating bat species presence to habitat features in natural forests of Slovakia (Central Europe). Mammalian Biology 73: 147–155. (IF<sub>2006</sub> 0.962).
29. Giralt D, Brotons L, Valera F, Krištín A. 2008: The role of natural habitats in agricultural systems for bird conservation: the case of the threatened Lesser Grey Shrike. Biodiversity and Conservation 17: DOI 10.1007/s10531-008-9349-9 (IF<sub>2006</sub> 1.423)
30. Traba T, Morales MB, de la Morena ELG, Delgado MP, Krištín A. 2008: Selection of breeding territory by little bustard (*Tetrax tetrax*) males in Central Spain: the role of arthropod availability. Ecological Research 22: xx–xx (IF<sub>2006</sub> 1.012).

## **B/ in Slovakia (Czechoslovakia up to 1992)**

1. Krištín A. 1984: Ernährung und Ernährungsökologie des Feldsperlings *Passer montanus L.* in der Umgebung von Bratislava. Folia zoologica 33: 143–157. (IF<sub>1984</sub> 0.300)
2. Krištín A. 1988: Nahrungsansprüche der Nestlinge *Pica pica L.* und *Passer montanus L.* in den Windbrechern von Schüttinsel. Folia zoologica 37: 343–356. (IF<sub>1988</sub> 0.217)
3. Krištín A. 1989a: Ernährung der Nestlinge syntopischer Arten Zilpzalp (*Phylloscopus collybita*) und Heckenbraunelle (*Prunella modularis*). Fol. Zool. 38: 349–362. (IF<sub>1989</sub> 0.246)
4. Gabel B, Kosel V, Krištín A. 1978: Digitivalva pulicariae (Klimesch 1956) eine neue troglophile Art der slowakischen Fauna. Biologia (Bratislava) 33: 157–159. (IF – neevidoval sa)

5. Krištín A. 1984: Poznámky k bionómii a rozšíreniu zavlečeného druhu *Stictocephala bisonia* Kopp et Yonke 1977 (Homoptera, Membracidae). *Biologia* (Bratislava) 39: 197–203. (IF<sub>1984</sub> 0.094).
6. Krištín A. 1986: Heteroptera, Coccinea, Coccinellidae a Syrphidae v potrave *Passer montanus* L. a *Pica pica* L.. *Biologia* (Bratislava) 41: 145–150. (IF<sub>1986</sub> 0.068).
7. Krištín A. 1987: Ornitocenózy vybraných vetrolamov Žitného ostrova a poznámky k produkcii niektorých druhov vtákov. *Biologia* (Bratislava) 42: 163–173. (IF<sub>1987</sub> 0.072)
8. Krištín A. 1987: Überlappung trophischer Ansprüche der Nestlinge *Asio otus* und *Falco tinnunculus* in den Windbrechern der Schüttinsel. *Biologia* (Bratislava) 42: 625–635. (IF<sub>1987</sub> 0.072)
9. Janský V, Krištín A, Okáli I. 1988: Der gegenwärtige Stand der Verbreitung und neue Erkenntnisse über die Bionomie der Art *Stictocephala bisonia* (Homoptera, Membracidae) in der Slowakei. *Biologia* (Bratislava) 43: 527–533. (IF<sub>1986</sub> 0.028)
10. Krištín A. 1988: Modifikation des Bedeutungsindexes von Nahrungskomponenten und seine Verwendung. *Biologia* (Bratislava) 43: 935–939. (IF<sub>1986</sub> 0.028)
11. Krištín A. 1994: Breeding biology and diet of the bee-eater (*Merops apiaster*) in Slovakia. *Biologia* (Bratislava) 49: 273–279. (IF<sub>1994</sub> 0.043)
12. Krištín A. 1994: Food variability of nuthatch nestlings (*Sitta europaea*) in mixed beech forests: Where are limits of its polyphagy? *Biologia* (Bratislava) 49: 773–779. (IF<sub>1994</sub> 0.043)
13. Zach P, Patočka J, Kulfan J, Krištín A, Šušlík V. 1995: Forest zonation and animal assemblages in Biosphere Reserve Poľana. *Ekológia* (Bratislava) 14: 353–365. (IF<sub>1995</sub> 0.125)
14. Šteffek J, Krištín A, et al. 1995: Significance of the national ecological network of Slovakia for the European ecological network - EECNET. *Ekológia* (Bratislava) Suppl. 1: 205–212. (IF<sub>1995</sub> 0.125)
15. Hromada M, Krištín A. 1996: Changes in the food of the great grey shrike (*Lanius excubitor*) during the year. *Biologia* (Bratislava) 51: 227–233. (IF<sub>1996</sub> 0.11)
16. Krištín A, Patočka J. 1997: Birds as predators of Lepidoptera: Selected examples. *Biologia* (Bratislava) 52: 319–326. (IF<sub>1997</sub> 0.283).
17. Krištín A. 1998: First record of *Pachytrachis gracilis* (Orthoptera, Tettigoniidae, Decticinae) in Slovakia. *Biologia* (Bratislava) 53: 212. (IF<sub>1998</sub> 0.194).
18. Cicák A, Mihál I, Kulfan J, Šušlík V, Zach P, Krištín A. 1999: Health state of forest tree species and selected groups of fungi and animals in surroundings of magnesium factory (Central Slovakia). *Ekológia* (Bratislava) 18: 211–222. (IF<sub>1999</sub> 0.145)
19. Krištín A. 2002: Food variability of collared flycatcher nestlings (*Ficedula albicollis*) in mixed beech forests. *Ekológia* (Bratislava) 21, Supplement: 159–169 (IF<sub>2002</sub> 0.246).
20. Exnerová A, Štys P, Krištín A, Volf O, Pudil M. 2003: Birds as predators of true bugs (Heteroptera) in different habitats. *Biologia* (Bratislava) 58: 253–264. (IF<sub>2003</sub> 0.183).
21. Kaňuch P, Krištín A. 2005: Factors influencing bat assemblages in forest parks. *Ekológia* (Bratislava) 24: 45–56. (IF<sub>2004</sub> 0.078).
22. Kaňuch P, Krištín A. 2006: Altitudinal distribution of bats in the Poľana Mts. area (C Slovakia). *Biologia* (Bratislava) 61: 605–610. (IF<sub>2006</sub> 0.213).
23. Gavlas V, Bednár J, Krištín A. 2007: A comparative study on orthopteroid assemblages along a moisture gradient in the Western Carpathians. *Biologia* (Bratislava) 62: 95–102. (IF<sub>2006</sub> 0.213).

## 2. Other publications abroad

1. Krištín A. 1990: Zur Kenntnis der Nahrung und Nahrungskonkurrenz des Kleibers (*Sitta europaea* L.) und Waldbaumläufers (*Certhia familiaris* L.). Beitr. Vogelkd. 36: 157–168.
2. Krištín A. 1991: Brutbestand und Brutbiologie des Schwarzstirnwürgers (*Lanius minor* L.) in der Mittelslowakei (CSFR). Orn. Mitt. 43: 131–133.
3. Krištín A. 1992 : Trophische Beziehungen zwischen Singvögeln und Wirbellosen im Eichen-Buchenwald zur Brutzeit. Orn. Beob. 89: 157–169.
4. Krištín A. 1992: Zur Ökologie des Bienenfressers (*Merops apiaster* L.) in der Tschechoslowakei. Falke 39: 222–225.
5. Krištín A., Exnerová A. 1992: On the diet and foraging activity of Wheatear (*Oenanthe oenanthe*) in old grasslands (Polana Mts., Czechoslovakia). Acta Soc. Zool. Bohemoslov. 56: 27–32.
6. Krištín A. 1992: Die Nestlingsnahrung des Kleibers (*Sitta europaea*) in Buchenwäldern. Acta ornithoecol. 4: 341–349.
7. Krištín A. 1992: Význam bezstavovcov v potrave dravcov a sov. Zpravy MOS 50: 7–12. (Slov.;de).
8. Krištín A. 1993: Brutornithozönosen der Fichten- und gemischten Buchenwälder von Polana Gebirge (SR) und Nordbayern (BRD). Falke 40: 6–9.
9. Krištín A. 1993: Präferenzen in der Nestlingsnahrung der Heckenbraunelle (*Prunella modularis* L.) in verschiedenen Waldvegetationsstufen. Vogelwelt 114: 72–82.
10. Pechacek P, Krištín A. 1993: Nahrung der Spechte im Nationalpark Berchtesgaden. Vogelwelt 114: 165–177.
11. Krištín A., Exnerová A. 1994: K potrave a hniezdnej biologii Anthus trivialis a Phoenicurus ochruros. Sylvia30: 64–71.
12. Krištín A 1994: Zum Wachstum und zur Ernährung der Wiedehopfnestlinge, *Upupa epops*. Falke, 41: 268–274.
13. Murín B, Krištín A., Darolová A, Danko Š, Kropil R. 1994: Početnosť hniezdných populácií vtákov na Slovensku. Breeding bird population sizes in Slovakia. Sylvia30: 97–105. (Slov; en).
14. Krištín A., Lebedeva N, Pinowski J. 1995: The diet of nestling tree sparrows (*Passer montanus*). Preliminary report. Intern. Stud. Sparrows 20–21: 3–19.
15. Pechacek P, Krištín A. 1996: Zur Ernährung und Nahrungsökologie des Dreizehenspechtes (*Picoides tridactylus*) während der Nestlingsperiode. Orn. Beob. 93: 259–266.
16. Krištín A., Baumann T. 1996: Zur Bedeutung von Weberknechten (Opiliones) in der Nestlingsnahrung. Arachnol. Mitt.11: 43–46.
17. Voříšek P, Krištín A., Obuch J, Votýpka J. 1997: Potrava káňe lesní (*Buteo buteo*) v ČR a její význam pro myslivost. Buteo 9: 57–68.
18. Krištín A.1998: Breeding range trends of four shrike species in Slovakia. IBCE Tech. Publ. 7:18–20.
19. Krištín A., Žilinec M. 1998: Lesser Grey Shrike (*Lanius minor*) diet and foraging strategies during and after cockchafer (*Melolontha melolontha*) swarming. IBCE Tech. Publ. 7: 34–37.
20. Nagy B, Šušlík V, Krištín A. 1998: Distribution of Orthoptera species and structure of assemblages along Slanské - Zemplén Mountains Range (SE Slovakia - NE Hungary). Folia entomologica Hungarica 59: 17–27.

21. Krištín A. 1999: Kormorány (Phalacrocorax carbo) na strednom Hrone početnosť, dynamika, nočľážiská. Sylvia 35: 1–10.
22. Krištín A. 2000: Zur Verbreitung und Ökologie der bedrohten Arten Arcyptera fusca und Pholidoptera frivaldskyi (Orthoptera) in der Slowakei. Linzer biol. Beitr. 32: 753–761.
23. Krištín A., Sárosy M. 2001: Ornitocenózy stredného toku Hrona. Sylvia 37: 53–66.
24. Krištín A. 2002: K inváziám a potrave chochláča severského (*Bombycilla garrulus*) na strednom Slovensku. Crex 18: 55–58.
25. Krištín A., Chytil J, Horal D. 2002: K poznaniu potravy murárika červenokrídleho *Tichodroma muraria* v zimnom období. Crex 18: 59–60.
26. Krištín A., Sárosy M. 2002: Orthoptera und Mantodea in Nahrungsteritorien der mediterranen Eulenart *Otus scops* in der Slowakei. Linzer biol. Beitr. 34: 467–473.
27. Sárosy M, Krištín A., Kaňuch P. 2002: Ponuka hniezdnych dutín a hniezdni konkurenti v teritóriách výrika lesného *Otus scops* na severnej hranici jeho areálu. Sylvia 38: 41–50.
28. Krištín A. 2002: Woodpecker distribution and abundance along a vertical gradient in Poľana Mts. Forschungsbericht Nationalpark Berchtesgaden 48: 119–125.
29. Krištín A. 2003: 4th International Shrike Symposium. Vogelwarte 42: 25.
30. Krištín A., Valera F, Hoi H. 2003: Black spots in the tail: possible indicators for sex identification and quality in Lesser Grey Shrike *Lanius minor*? Vogelwarte 42: 34.
31. Valera F, Krištín A., Hoi H. 2003: Living in groups vs living solitary: does it matter? Vogelwarte 42: 32.
32. Krištín A. 2004: Assemblages of Orthoptera and Mantodea in isolated salt marshes and non sandy habitats in agricultural landscape (Danube lowland, S Slovakia). *Articulata* 19: 43–52.
33. Krištín A., Kaňuch P, Sárosy M. 2004: Grasshoppers and crickets (Orthoptera) and mantids (Mantodea) of sand dunes in the Danube lowland (S Slovakia). *Linzer biol. Beitr.* 36: 273–286.
34. Krištín A., Gavlas V, Balla M, Kaňuch P. 2004: Orthoptera and Mantodea of the East-Slovakian lowland (Východoslovenská nížina). *Folia entomologica hungarica* 65: 43–54.
35. Gavlas V, Krištín A. 2004: On distribution and ecology of *Platycleis montana* (Kollar, 1833) (Ensifera: Tettigoniidae) in Slovakia. *Polish Journal of Entomology* 73: 171–178.
36. Lei F, Krištín A., Zhao HF. 2004: Morphology and distribution of the Chinese Grey Shrike (*Lanius sphenocercus*) in China. *Biological Letters* 41: 175–180.
37. Pan QW, Lei FM, Yang SJ, Yin ZH, Huang Y, Tai FD, Krištín A. 2006: Phylogeny of some Turdinae birds based on mitochondrial cytochrome b gene sequences. *Acta Zoologica Sinica* 52: 87–98.
38. Stehlík J, Krištín A. 2006: Melanizmus u trasochvosta bieleho (*Motacilla alba*) na Slovensku. *Sylvia* 42: 123–125.
39. Krištín A., Kaňuch P, Balla M, Gavlas V. 2007: On the distribution and ecology of *Gampsocleis glabra* and *Tettigonia caudata* (Orthoptera) in Slovakia. *Articulata* 22: 53–61.
40. Krištín A., Kaňuch P, Sárosy M. 2007: Distribution and ecology of *Ruspolia nitidula* (Scopoli 1786) and *Aiolopus thalassinus* (Fabricius 1781) (Orthoptera) in Slovakia. *Linzer biol. Beitr.* 39: 451–461.