

## LIST OF PUBLICATIONS

### PROFESSOR CHRISTOS VLACHOS

#### JOURNALS

1. Papageorgiou N., C. Neophytou & **C. Vlachos** 1984. Food and feeding of brown trout (*Salmo trutta fario*) in Aspropotamos Stream. Greece. *Pol. Arch. Hydrob.*, 31 (3): 277-285.
2. Papageorgiou N., C. Neophytou & **C. Vlachos** 1984. The age, growth and reproduction of brown trout (*Salmo trutta fario*) in the Aspropotamos Stream. *Acta Hydrob.* 25/26 (3-4): 451-467.
3. Grant M. & **C. Vlachos**, 1985. Black Vultures in Evros: Feeding and food supply. Craignish Conservation Trust. England.
4. Papageorgiou N., A. Sfougaris, O. Christopoulou, **C. Vlachos** & J. Petamidis 1988. Food habits of the Red fox in Greece. *Acta Theriologica*, 33: 313-324. [Impact Factor: 0.987]
5. **Vlachos C.** & N. Papageorgiou 1992. Breeding biology and food habits of the Lesser-spotted Eagle in Dadia Forest. In *Eagle Studies* (eds Meyburg, B.-U & R.D. Chancellor) Pages 337-347. World Working Group on Birds of Prey (WWGBP), Berlin.
6. Papageorgiou, N., **C. Vlachos** & D. Bakaloudis 1993 Diet and nest site characteristics of Eagle Owl (*Bubo bubo*) breeding in two different habitats in north-eastern Greece. *Avocetta*, 17, 49-54.
7. **Vlachos C.** & N. Papageorgiou 1994. Diet breeding success and nest-site selection of Short-toed Eagle (*Circaetus gallicus*) in N.E. Greece. *Journal of Raptor Research*, 28(1): 39-42. [Impact Factor: 0.435]
8. Papageorgiou N., **C. Vlachos**, A. Sfougaris & E.Tsachalidis. 1994. Status and diet of wolves in Greece. *Acta Theriologica*, 39 (4): 411-416. . [Impact Factor: 0.987]
9. Bakaloudis, D., **C. Vlachos** & G. Holloway 1998. Habitat use by Short-toed Eagles (*Circaetus gallicus*) and their reptilian prey during the breeding season in Dadia Forest (North-eastern Greece). *Journal of Applied Ecology*, 35, 821-828. [Impact Factor: 4.197]
10. **Vlachos, C.**, D. Bakaloudis & G. Holloway 1999. Population trends of Black vulture *Aegypius monachus* in Dadia forest in relation to feeding station establishment. *Bird Conservation International*, 9, 113-118. [Impact Factor: 0.962]

11. Bakaloudis, D., C. **Vlachos** & G. Holloway 2000. Nest features and nest-tree characteristics of Short-toed Eagle *Circaetus gallicus* in Dadia-Lefkimi-Soufli forest complex, north-eastern Greece. *Journal of Raptor Research*, 34, 293-298. [Impact Factor: 0.435]
12. **Vlachos, C.**, D. Bakaloudis, M. Dimitriou, K. Kritikou & D. Chouvardas 2000. Seasonal food habits of the European Brown bear (*Ursus arctos*) in the Pindos Mountains, Western Greece. *Folia Zoologica*, 49(1), 19-25. [Impact Factor: 0.357]
13. Bakaloudis, D., **C. Vlachos**, N. Papageorgiou & G. Holloway 2001. Nest site habitat selected by Short-toed Eagle (*Circaetus gallicus*) in Dadia-Lefkimi-Soufli forest complex, North-eastern Greece. *Ibis*, 143, 391-401. [Impact Factor: 2.123]
14. **Vlachos, C.**, D. Bakaloudis, E. Chatzinikos, T. Papadopoulos & D. Tsalagas 2003. Aerial hunting behaviour of the Lesser Kestrel *Falco naumanni* during the breeding season in Thessaly (Greece). *Acta Ornithologica*, 38, 129-134. [Impact Factor:1.018 ]
15. **Vlachos, C.**, D. Bakaloudis & E. Chatzinikos 2004. Unusual nesting of the Lesser Kestrel (*Falco naumanni*) in Thessaly, Greece. *Journal of Raptor Research*, 38, 161-163. [Impact Factor: 0.435]
16. Bakaloudis, D., **C. Vlachos** & G. Holloway 2005. Nest spacing and breeding performance in Short-toed Eagle *Circaetus gallicus* in northeast Greece. *Bird Study*, 52(3), 330-338. [Impact Factor: 0.966]
17. Bontzorlos, V.A., S.J. Peris, C.G. **Vlachos**, & D.E. Bakaloudis 2005. The diet of Barn owl (*Tyto alba*) in the agricultural landscapes of central Greece. *Folia Zoologica*, 54(1), 99-110. [Impact Factor: 0.357]
18. **Vlachos, C.G.**, D.E. Bakaloudis, O.G. Alexandrou, V.A. Bontzorlos & M. Papakosta 2008. Factors affecting the nest site selection of the black stork, *Ciconia nigra* in the Dadia-Lefkimi-Soufli National Park, north-eastern Greece. *Folia Zoologica*, 57(3), 251-257. [Impact Factor: 0.357]
19. Alexandrou, O.G., **C.G. Vlachos** & D.E. Bakaloudis 2008. Goshawks *Accipiter gentilis* nest-site and stand preferences in the Dadia-Lefkimi-Soufli forest, northeastern Greece. *Avocetta*, 32, 5-11.
20. Bakaloudis, D.E., **C.G., Vlachos**, E. Chatzinikos, V.A. Bontzorlos & M. Papakosta (2009). Breeding habitat preferences of the turtledove (*Streptopelia turtur*) in the Dadia-Soufli National Park and its implications for management. *European Journal of Wildlife Research*, 55(5), 597-602. [Impact Factor: 1.136]

21. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos**, & D.E. Bakaloudis 2009. Barn owl (*Tyto alba*) prey in Thessaly, and evaluation of Barn Owl diets throughout Greece. *Ardea*, 97(4), 625-630. [Impact Factor: 0.836]
22. **Vlachos C.**, Kitikidou K., Bakaloudis D., Papakosta M., & Chatzinikos E. 2010. Analyses of the food habits of the Red fox and the Stone marten in central Greece using a Tree-fitting Model. *Animal Production Research Advances*, 6(1): 7-13. [Impact Factor: 0.233]
23. Papakosta Malamati, D. Bakaloudis, K. Kitikidou, **C. Vlachos**, E. Chatzinikos 2010. Dietary Overlap among Seasons and Habitats of Red fox and Stone Marten in Central Greece. *European Journal of Scientific Research*, Vol.45 (1), pp.122-127.
24. Bakaloudis. D.E. & C. G. Vlachos 2011. Feeding habits and provisioning rate of breeding short-toed eagles *Circaetus gallicus* in northeastern Greece. *Journal of Biological Research-Thessaloniki* 16: 166 – 176.
25. Bakaloudis, D.E., S. Iezekiel, **C.G. Vlachos**, V.A. Bontzorlos, M. Papakosta, S. Birrer. (2011) Assessing bias in diet methods for the Long-legged Buzzard *Buteo rufinus*. *Journal of Arid Environments*, **77**(1), 59-65.
26. Dimitrios E. Bakaloudis, **Christos G. Vlachos**, Malamati A. Papakosta, Vasileios A. Bontzorlos, and Evangelos N. Chatzinikos 2012. Diet Composition and Feeding Strategies of the Stone Marten (*Martes foina*) in a Typical Mediterranean Ecosystem. *The Scientific World Journal*, Vol. 2012, 11 pages.

### **CONFERENCES**

1. **VLACHOS, C.**, & N. PAPAGEORGIOU 1989. Breeding biology and food habits of the Lesser-Spotted Eagle in Dadia Forest. In *Eagle Studies* (eds Meyburg, B.-u & R.D. Chancellor) Pages 337-347. World Working Group on Birds of Prey (WWGBP). Berlin.
2. **Vlachos, C.**, N. Papageorgiou, & D. Bakaloudis 1995. Effects of the feeding station establishment on the Egyptian Vulture population in Dadia Forest, North-eastern Greece. In *Holarctic Birds of Prey* (eds. R.D. Chancellor, B.-U. Meyburg & J.J. Ferrero). Pages 197-207. ADENEX-WWGBP, Berlin.
3. **Vlachos, C.**, N. Papageorgiou, & D. Bakaloudis 1996. Nesting habitat selection, food habits and reproductive success of Black Stork (*Ciconia nigra*) in Province of Evros, North-eastern Greece. II International Conference on the Black Stork, Trujillo, Extremadura, Spain.
4. **Vlachos C. G.** 1996. The status of Lesser-Spotted Eagle (*Aquila Pomarina*) in Greece. International workshop in Kemeru Latvia.

5. BAKALOUDIS, D.E., **C.G. VLACHOS** & G.J. HOLLOWAY 1997. Nest-site selection by Short-toed Eagles (*Circaetus gallicus*) in Dadia-Soufli forest, NE Greece. Winter and Annual General Meeting of British Ecological Society. University of Warwick, 16 – 18 December 1997, United Kingdom.
6. Bakaloudis, D.E., **C. Vlachos**, A. Nastis & G. Holloway 1998. Distribution of raptors and reptiles in different habitat types in Dadia-Lefkimi-Soufli forest complex, North-eastern Greece. In *Landscapes, Livestock and Livelihoods in European Less Favoured Areas*. (eds. A. Waterhouse & E. McEwan). Pages 63-67. SAC Auchincruive, Ayr, U.K.
7. BAKALOUDIS, D.E., **C.G. VLACHOS** & G.J. HOLLOWAY 1999. Nest features and nest-tree characteristics of Short-toed Eagle *Circaetus gallicus* in Dadia-Lefkimi-Soufli forest complex, north-eastern Greece. 3rd Eurasian Conference of Raptor Research Foundation, Mikulov 21-26 September, Czech Republic.
8. **VLACHOS, C.G.** & D.E. BAKALOUDIS 1999. The status of birds of prey and their management problems in the Dadia-Lefkimi-Soufli Forest Complex. In: *Modern Problems in Forestry*, Pages 527-533. Hellenic Forest Society.
9. Bakaloudis, D., **C. Vlachos**, & E. Chatzinikos 2000. Breeding success in the Lesser Kestrel *Falco naumanni* in Thessaly, Central Greece. International Conference `Birds of Prey and Owls 2000', Mikulov 24-26 November, Czech Republic.
10. **Vlachos, C.**, D. Bakaloudis & E. Chatzinikos 2000. Unusual breeding of Lesser Kestrel *Falco naumanni* in Thessaly, Central Greece. International Conference `Birds of Prey and Owls 2000', Mikulov 24-26 November, Czech Republic.
11. Iezekiel, S., D. Bakaloudis, **C. Vlachos** & A. Legakis 2001. Nest-sites selection by Bonelli's Eagles *Hieraaetus fasciatus* in Cyprus. 4th Eurasian Congress on Raptors, Seville 25-29 September, Spain.
12. **Vlachos, C.**, D. Bakaloudis & E. Chatzinikos 2001. Unusual nesting of Lesser Kestrel (*Falco naumanni*) in Thessaly, Greece. 4th Eurasian Congress on Raptors, Seville 25-29 September, Spain.
13. **Vlachos, C.**, D. Bakaloudis, E. Chatzinikos, T. Papadopoulos & D. Tsalagas 2001. Aerial hunting behaviour of Lesser Kestrel (*Falco naumanni*) during the breeding season in Thessaly, Greece. 4th Eurasian Congress on Raptors, held in Seville 25-29 September, Spain.
14. IEZEKIEL, S., D. BAKALOUDIS & **C. VLACHOS** 2004. The diet of the Bonelli's Eagle (*Hieraaetus fasciatus*) in Cyprus. In *Raptors Worldwide*. (eds Chancellor, R.D. & B.-U. Meyburg), Pages 581-587. WWGBPO/MME, Germany.

15. IEZEKIEL, S., D. BAKALLOUDIS & **C. VLACHOS** 2004. The status and conservation of Griffon Vulture (*Gyps fulvus*) in Cyprus. In *Raptors Worldwide*. (eds Chancellor, R.D. & B.-U. Meyburg), Pages 67-73. WWGBPO/MME, Germany.
16. **VLACHOS, C.**, D. BAKALLOUDIS & E. CHATZINIKOS 2004. The status of the Lesser Kestrel (*Falco naumanni*) in Thessaly, central Greece. In *Raptors Worldwide*. (eds Chancellor, R.D. & B.-U. Meyburg), Pages 731-736. WWGBPO/MME, Germany.
17. BONTZORLOS, V.A., S.J. PERIS, **C.G. VLACHOS** & D.E. BAKALLOUDIS 2004. The diet of Barn owl (*Tyto alba*) in an agricultural landscape of Central Greece. International Symposium on Ecology and Conservation of Steppe-Land Birds. Lleida 3-7 December, Spain.
18. BAKALLOUDIS, D.E., **VLACHOS, C.** & E. CHATZINIKOS 2005. Turtle Dove (*Streptopelia turtur*) response to habitat structure in Dadia-Soufli forest: Implications for management. In: Extended Abstracts of the XXVIIth Congress of the International Union of Game Biologists, Hannover 2005, (ed. K. Pohlmeier). Pages 272-273, DSV-Verlag Hamburg, Germany.
19. DEDOUSOPOULOU, E., D. BAKALLOUDIS, **C. VLACHOS** & E. CHATZINIKOS 2005. Investigation of phenotypic differences of brown hare (*Lepus europaeus*) based on craniometrical measurements in Greece. In: Extended Abstracts of the XXVIIth Congress of the International Union of Game Biologists, Hannover 2005, (ed. K. Pohlmeier). Pages 319-320, DSV-Verlag Hamburg, Germany.
20. Bakaloudis, D.E., **C. Vlachos**, Th. Merou, V. Bontzorlos & J. Takos 2007. The effect of two road categories on wildlife in Dadia-Lefkimi-Soufli National Park, north-eastern Greece. In: 'ECOLOGY'. (ed. I. Genov). Pages 13-19. Science Invest Ltd. Bulgaria.
21. BAKALLOUDIS, D., **C. VLACHOS**, M. PAPAKOSTA, E. CHATZINIKOS, V. BONTZORLOS & K. INTZES 2007. Is the stone marten (*Martes foina*) a carnivorous or a frugivorous predator? A four diet techniques analysis approach in a Mediterranean ecosystem. In: Book of Abstracts of the International Union of Game Biologists XXVIII Congress. (eds K. Sjöberg & T. Rooke). Page 227. Uppsala 2007, Sweden.
22. **VLACHOS, C.**, D. BAKALLOUDIS, E. CHATZINIKOS, M. PAPAKOSTA & S. BRAZIOTIS 2007. The impact of a medium-sized predator on game mammals: the case of the red fox (*Vulpes vulpes*) in central Greece. In: Book of Abstracts of the International Union of Game Biologists XXVIII Congress. (eds K. Sjöberg & T. Rooke). Page 125. Uppsala 2007, Sweden .
23. **VLACHOS, C.**, D. BAKALLOUDIS, E. CHATZINIKOS, M. PAPAKOSTA, S. BRAZIOTIS & V. BONTZORLOS 2007. Predation on ground nesting birds by using artificial nests with quail eggs. In: Book of Abstracts of the International Union of Game Biologists XXVIII Congress. (eds K. Sjöberg & T. Rooke). Page 246. Uppsala 2007, Sweden.

24. Kontsiotis, V., **C. Vlachos**, D. Bakaloudis, N. Paralikidis, & A. Tsiompanoudis 2007. Weight prediction of hunted brown hares (*Lepus europaeus*) from predators. Page 99, in Extended Abstracts of 5 th International Congress of Wild Fauna. 22-27 September, Porto Carras Grand Resort, Chalkidiki, Greece.
  
25. **Vlachos, C.G.**, D.E. Bakaloudis, M. Papakosta, K. Kidikidou, E. Chatzinikos & S. Braziotis 2007. Food diversity and overlap between red fox (*Vulpes vulpes*) and stone marten (*Martes foina*) in Central Greece. Hellenic Forestry Society. Kastoria, Greece.
  
26. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos** & D.E. Bakaloudis 2007. Is the Pygmy white-toothed shrew (*Suncus etruscus*) a common and abundant specie in Central Greece.
  
27. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos** & D.E. Bakaloudis 2007. The trophic ecology of Barn owl (*Tyto alba*, Scopoli 1769) in Central Greece: Review and comparisons.
  
28. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos** & D.E. Bakaloudis 2007. Barn owl (*Tyto alba*, Scopoli 1769) winter energetics highly depend upon predation: The case of Thessaly, Central Greece.
  
29. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos** & D.E. Bakaloudis 2007. High Brown and Black rat (*Rattus norvegicus* & *R. rattus*) biomass contribution in the Barn owl diet during non-breeding season in Central Greece, Thessaly
  
30. Kontsiotis, V., **C. Vlachos**, D. Bakaloudis, N. Paralikidis, & A. Tsiompanoudis 2007. Weight prediction of hunted brown hares (*Lepus europaeus*) from predators. Page 99, in Extended Abstracts of 5th International Congress of Wild Fauna. 22-27 September, Porto Carras Grand Resort, Chalkidiki, Greece.
  
31. **Vlachos, C.**, D. Bakaloudis, E. Chatzinikos, M. Papakosta & S. Braziotis 2007. The impact of a medium-sized predator on game mammals: the case of the red fox (*Vulpes vulpes*) in central Greece. In: Book of Abstracts of the International Union of Game Biologists XXVIII Congress. (eds K. Sjöberg & T. Rooke). Page 125. Uppsala 2007, Sweden.
  
32. **Vlachos, C.**, D. Bakaloudis, E. Chatzinikos, M. Papakosta, S. Braziotis & V. Bontzorlos 2007. Predation on ground nesting birds by using artificial nests with quail eggs. In: Book of Abstracts of the International Union of Game Biologists XXVIII Congress. (eds K. Sjöberg & T. Rooke). Page 246. Uppsala 2007, Sweden.
  
33. Bakaloudis, D.E., **C.G. Vlachos** & V.A. Bontzorlos 2008. Effects of ecotourism on vultures' presence at a feeding station in Dadia-Lefkimi-Soufli National Park, NE Greece. 17th International Symposium 'ECOLOGY & SAFETY'. Sunny Beach Resort, 9 - 13 June, Bulgaria.

34. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos**, D.E. Bakaloudis & I. Torre 2009. Recreation of Karla Lake in central Greece: does it produce an optimum foraging habitat for Barn owls? Raptor Research Foundation Annual Congress. 29 September - 4 October, Pitlochry, Scotland (Poster presentation)
35. Bontzorlos, V.A., S.J. Peris, **C.G. Vlachos**, D.E. Bakaloudis & I. Torre 2009. Barn owl feeding habits in Mediterranean agro-ecosystems of Central Greece: spatial and temporal diet patterns. Raptor Research Foundation Annual Congress. Pitlochry, Scotland, 29 September - 4 October. (Oral presentation)
36. Bakaloudis D.E., **Vlachos C.G.**, Chatzinikos E., Bontzorlos V.A. DEDOUSOPOULOU E.A., KIOUSIS D.K. & M. Papakosta 2009. European hare (*Lepus Europaeus*) density response in Mediterranean ecosystems. In: Book of Abstracts of the International Union of Game Biologists XXIX Congress. Page 363. Moscow 2009, Russia.
37. Iezekiel, D.E. Bakaloudis, **C.G. Vlachos** & A. Legakis 2012. The diet composition of Bonelli's Eagle *Aquila fasciata* determined from different study methods. In: Book of Abstracts of the International Congress on the Zoogeography, Ecology and Evolution of Southeastern Europe and the Eastern Mediterranean. Page 65. Athens 2012, Greece.
38. **C.G. Vlachos**, D.E. Bakaloudis, K. Kitikidou, V. Goutner, V. Bontzorlos, M. Papakosta, E. Chatzinikos 2012. Home range size and foraging habitat use by breeding Lesser Kestrels *Falco naumanni* in agroecosystems of central Greece. In: Book of Abstracts of the International Congress on the Zoogeography, Ecology and Evolution of Southeastern Europe and the Eastern Mediterranean. Page 192. Athens 2012, Greece.
39. M. A. Papakosta, M. Andreadou, A. Tsoupas, N. Karaiskou, D. Bakaloudis, E. Chatzinikos, A. Sakoulis, A. Triantafyllidis, **C.G. Vlachos** 2012. Genetic analysis of stone marten *Martes foina* Greek populations. In: Book of Abstracts of the International Congress on the Zoogeography, Ecology and Evolution of Southeastern Europe and the Eastern Mediterranean. Page 129. Athens 2012, Greece.
40. M. A. Papakosta, K. Kitikidou, D. Bakaloudis, **C. Vlachos** 2012. Dietary geographical variation of the stone marten *Martes foina*: A meta-analysis approach. In: Book of Abstracts of the International Congress on the Zoogeography, Ecology and Evolution of Southeastern Europe and the Eastern Mediterranean. Page 130. Athens 2012, Greece.