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Articles publiés / Published articles

1. Keith P., Hadiaty R., Hubert N., Busson F., **Lord C.** *In press*. Three new species of freshwater goby from indonesia, (Teleostei: Gobiidae). *Cybium*.
2. Keith P., **Lord C.**, Taillebois L., Feutry P. *Accepté*. New data on freshwater fish of New Caledonia. *Zoologia Neocaledonica* 8. *Biodiversity Studies in New Caledonia. Mémoires du Muséum national d'Histoire naturelle*.
3. Tabouret H., Tomadin M., Taillebois L., Iida M., **Lord C.**, Pécheyran C., Keith P. 2014 Amphidromy and marine larval phase of ancestral Gobioids *Rhyacichthys guilberti* and *Protogobius attiti* (Teleostei: Rhyacichthyidae). *Marine and Freshwater Research*. 65: 776-783 (IF 1,99)
4. Taillebois L., Castelin M., **Lord C.**, Chabarría R., Dettai A., Keith P. 2014. New Sicydiinae phylogeny (Teleostei : Gobioidi) inferred from mitochondrial and nuclear genes: insights on evolutionary history and geographical ranges. *Molecular Phylogenetics and Evolution*. 70 : 260-271. (IF 4,107)
5. Watanabe S., Iida M., **Lord C.**, Keith P., Tsukamoto K. 2013. Tropical and temperate freshwater amphidromy: a comparison between life history characteristics of Sicydiinae, ayu, sculpins and galaxiids. *Reviews in Fish Biology and Fisheries*. DOI 10.1007/s11160-013-9316-8 (IF 3,08)
6. **Lord C.**, Lorion J., Dettai A., Watanabe S., Tsukamoto K., Cruaud C., Keith P., 2012. From endemism to widespread distribution: phylogeography of three amphidromous *Sicyopterus* species (Teleostei: Gobioidi: Sicydiinae). *Marine Ecology Progress Series*. 455: 269-285 (IF 3,16)
7. Keith P., Hadiaty R. K., **Lord C.** 2012. A new species of *Belobranchus* (Teleostei : Gobioidi : Eleotridae) from Indonesia. *Cybium*. 36 : 479-784. (IF 0,4)
8. **Lord C.**, Tabouret H., Claverie F., Pecheyran C., Keith P. 2011a. Femtosecond laser ablation ICP-MS measurement of otolith Sr:Ca and Ba:Ca composition reveal differential use of freshwater habitats for three amphidromous *Sicyopterus* (Teleostei: Gobioidi: Sicydiinae) species. *Journal of Fish Biology*. 79: 1304-1321. (IF 1,84)
9. **Lord C.**, Morat F., Lecomte R., Keith P. 2011b. Otolith shape analysis of three amphidromous *Sicyopterus* species (Gobiidae: Sicydiinae) from New Caledonia and Vanuatu. *Environmental Biology of Fishes*. 93: 209-222. (IF 1,28)
10. Tabouret H., **Lord C.**, Monti D., Keith P. 2011. Otolith microchemistry in *Sicydium punctatum*: indices of environmental condition changes after recruitment. *Aquatic Living Resources*. 24: 369-378. (IF 1,29)
11. Keith P., **Lord C.**, Lorion J., Watanabe S., Tsukamoto K., Cruaud C., Couloux A., Dettai A. 2011a. Phylogeny and biogeography of Sicydiinae (Teleostei: Gobioidi) inferred from mitochondrial and nuclear genes. *Marine Biology* 158: 311-326 (IF 2,49)

12. Keith P., Allen G., **Lord C.**, Hadiaty R., 2011b. Five new species of *Sicyopterus* (Gobioidei: Sicydiinae) from Papua New Guinea and Papua. *Cybium*. 35: 299-318. **(IF 0,4)**
13. Keith, P., **Lord, C.**, Taillebois, L. 2010. *Sicyopus (Smilosicyopus) pentecost*, a new species of freshwater goby from Vanuatu and New Caledonia (Teleostei: Gobioidei: Sicydiinae). *Cybium*. 34: 303-310. **(IF 0,4)**
14. Iida M., Watanabe S., Yamada Y., **Lord C.**, Keith P., Tsukamoto K. 2010. Survival and behavioral characteristics of amphidromous goby larvae of *Sicyopterus japonicus* (Tanaka 1909) during their downstream migration. *Journal of Experimental Marine Biology and Ecology* 383(1): 17-22. **(IF 2,473)**
15. **Lord C.**, Brun C., Hauteœur M., Keith P. 2010. Insights on endemism: comparison of the marine larval duration estimated by otolith microstructural analysis of three amphidromous *Sicyopterus* species (Gobiidae: Sicydiinae) from Vanuatu and New Caledonia. *Ecology of Freshwater Fish*. 19: 26-38. **(IF 2,095)** Top 3 des papiers du domaine (publiés en 2010-2011) les plus cités en 2012.
16. Valade P., **Lord C.**, Grondin H., Bosc P., Taillebois L., Iida M., Tsukamoto K., Keith P. 2009. Early life history and description of larval stages of an amphidromous goby, *Sicyopterus lagocephalus* (Pallas, 1767) (Teleostei: Gobiidae: Sicydiinae). *Cybium*. 33(4): 309-319. **(IF 0,4)**
17. Keith P., **Lord C.**, Marquet G., Kalfatak D. 2009. Biodiversity and biogeography of amphidromous fishes from New Caledonia, a comparison with Vanuatu. *Zoologia Neocaledonica* 7. *Biodiversity Studies in New Caledonia. Mémoires du Muséum national d'Histoire naturelle* 198: 175-183.
18. **Lord C.**, Keith P. 2008. Threatened fishes of the world: *Sicyopterus sarasini*. Weber & Beaufort, 1915 (Gobiidae). *Environmental Biology of Fishes*. 83: 169-170. **(IF 1,28)**
19. Keith P., Hoareau T., **Lord C.**, Ah-Yane O., Gimmonneau G., Robinet T, Valade P. 2008. Characterisation of postlarval to juvenile stages, metamorphosis, and recruitment of an amphidromous goby, *Sicyopterus lagocephalus* (Pallas 1767) (Teleostei: Gobiidae: Sicydiinae). *Marine and Freshwater Research*. 59: 876-889. **(IF 1,99)**
20. **Lord C.**, Fermon Y., Meunier F. J., Jégu M., Keith P. 2007. Croissance et longévité du Watau yaïke, *Tometes lebaili* (Osteichthyes, Teleostei, Serrasalminae) dans le bassin du haut Maroni (Guyane française). *Cybium*. 31(3): 359-367. **(IF 0,4)**
21. **Lord C.**, Keith P. 2006. Threatened fishes of the world: *Protogobius attiti*. Watson & Pöllabauer, 1998 (Rhyacichthyidae). *Environmental Biology of Fishes*. 77: 101-102. **(IF 1,28)**
22. Keith P., **Lord C.**, Vigneux E. 2006. In vivo observations on postlarval development of freshwater gobies and eleotrids from French Polynesia and New Caledonia. *Ichthyological Exploration of Freshwaters*. 17: 187-191. **(IF 1,648)**
23. **Lord C.**, Duhamel G., Pruvost P. 2006. The Patagonian toothfish fishery (*Dissostichus eleginoides*) in the Kerguelen Islands (Indian sector of the Southern Ocean). *CCAMLR Science*, 13: 1-25. **(IF 1,26)**

Chapitres d'ouvrages / Book chapters

1. Keith P., Taillebois L., **Lord C.**, Ellien C., Dufour S., Rousseau K. 2012. Metmorphosis in an amphidromous goby, *Sicyopterus lagocephalus* (Pallas 1767) (Teleostei: Gobioidi: Sicydiinae): a true metamorphosis? – *In* Metamorphosis in Fish. S. Dufour, K. Rousseau, B.G. Kapoor eds., Science Publishers Inc, p. 154-166.
2. Keith, P., **Lord, C.** 2011. Tropical freshwater gobies: Amphidromy as a life cycle *In*: The Biology of Gobies (R.A. Patzner, J.L. Van Tassell, M. Kovacic & B.G. Kapoor ed.), Science Publishers Inc. p 119-128.
3. Keith, P., **Lord, C.** 2011. Systematics of Sicydiinae *In*: The Biology of Gobies (R.A. Patzner, J.L. Van Tassell, M. Kovacic & B.G. Kapoor ed.), Science Publishers Inc. p. 243-277.
4. Keith P., **Lord C.** 2011. Freshwater habitat types. *In* *Natural History of Santo* (Bouchet, P., Le Guyader, H. & Pascal, O., eds), pp 239-241. Publications scientifiques du MNHN, Paris ; IRD éditions, Montpellier ; Pronatura International, Paris.
5. Keith P., **Lord C.**, Gerbeaux P., Kalfatak D. 2011. Freshwater biota. Focus on fish, shrimps and crabs. *In* *Natural History of Santo* (Bouchet, P., Le Guyader, H. & Pascal, O., eds), pp 242-251. Publications scientifiques du MNHN, Paris ; IRD éditions, Montpellier ; Pronatura International, Paris.

Ouvrages / Books

1. Keith P., Marquet G., Gerbeaux P., Vigneux E., **Lord C.** *Polynesian freshwater fish and crustaceans. Taxonomy, ecology, biology and management.* 2013. CEPF-SFI. 282p.
2. Keith P., Marquet G., **Lord C.**, Kalfatak D. *Vanuatu freshwater fish and crustaceans.* 2010. Société Française d'Ichthyologie. 253p.

Conférences internationales / International conferences

1. **Lord C.**, Keith P. How fish colonised tropical islands. 9th Indo Pacific Fish Conference, Okinawa, Japan. Invited speaker dans le symposium « Environmental extremes », dirigé par Chris Fulton. Juin 2013. **Présentation orale**
2. Taillebois L., **Lord C.**, Keith P. Sensitivity and response ability of Sicydiinae to environmental and anthropogenic disturbances. 2nd Pacific Science Congress, Meeting the challenges of global changes, 14-17 juin 2011. **Présentation orale**
3. **Lord C.**, Tabouret H., Pécheyran C., Keith P., Tsukamoto K. Fs-LA-ICP-MS measurement of otolith Sr:Ca and Ba:Ca composition reveal differential use of freshwater habitats for three amphidromous *Sicyopterus* species. Ichthyological Society Meeting, Tsu, Japon, September 2010. **Présentation orale**
4. Tabouret H., **Lord C.**, Pécheyran C., Monti D., Keith P. Do freshwater gobies move along the river system? Investigations of freshwater habitat use of two Sicydiine species *Sicydium punctatum* (Caribbean) and *Sicyopterus lagocephalus* (Indo-Pacific). 2nd International Sclerochronology Conference, Mainz, Germany, July 2010. **Poster**
5. **Lord C.**, Iida M., Watanabe S., Tsukamoto K., Keith P. Oceanic dispersal and population structure of diadromous fish - example of Sicydiinae gobies. International Eel Symposium, Tokyo University, Japan, June 2010. **Présentation orale**

6. **Lord C.**, Tsukamoto K., Watanabe S., Keith P. Amphidromy, endemism and larval dispersal: evolutionary history and life-history traits of the *Sicyopterus* genus (Teleostei: Gobioidae: Sicydiinae). Goby meeting, Naha, Okinawa Island, Japan, June 2010. **Présentation orale**
7. **Lord C.**, Dettai A., Watanabe S., Tsukamoto K., Keith P. Marine larval life of three amphidromous Gobiids from the Indo-Pacific region: insights on endemism and larval dispersion inferred by otolith and molecular analyses. 8th Indo Pacific Fish Conference, Perth, Australia, 2009 (IPFC 2009). **Présentation orale**
8. **Lord C.**, Keith P., Dettai A., Morat F., Lecomte R. Life-history traits of amphidromous Gobiidae from New Caledonia and Vanuatu: endemism and larval dispersion. 5th World Fisheries Congress, Yokohama, Japan, 2008 (WFC 2008). **Présentation orale**