

## References

- Arnold, M. L., & Martin, N. H. (2009). Adaptation by introgression. *Journal of Biology*, doi: 10.1186/jbio1176.
- Barton, N. H. (1993). Hybrid zones: Why species and subspecies. *Current Biology*, 3, 797–799.
- Burke, J. M., & Arnold, M. L. (2001). Genetics and the fitness of hybrids. *Annual review of genetics*, doi: 10.1146/annurev.genet.35.102401.085719.
- Cardoni, S., Piredda, R., Denk, T., Grimm, G. W., Papageorgiou, A. C., Schulze, E.-D., et al. (2021). 5S-IGS rDNA in wind-pollinated trees (*Fagus L.*) encapsulates 55 million years of reticulate evolution and hybrid origins of modern species. *The Plant journal : for cell and molecular biology*, doi: 10.1111/tpj.15601.
- Dayrat, B. (2005). Towards integrative taxonomy. *Biological Journal of the Linnean Society*, doi: 10.1111/j.1095-8312.2005.00503.x.
- Dinsmore, J. J. (1970). Courtship Behavior of the Greater Bird of Paradise. *The Auk*, doi: 10.2307/4083922.
- Dobzhansky, T. (1937). *Genetics and the origin of species* (1<sup>st</sup>). New York: Columbia University Press.
- Hebert, P. D. N., Ratnasingham, S., & deWaard, J. R. (2003). Barcoding animal life: cytochrome *c* oxidase subunit 1 divergences among closely related species, 270, 596–599.
- Hennig, W. (1966). *englisch - Phylogenetic systematics*. Urbana: University of Illinois Press.
- Hogner, S., Laskemoen, T., Lifjeld, J. T., Porkert, J., Kleven, O., Albayrak, T., et al. (2012). Deep sympatric mitochondrial divergence without reproductive isolation in the common redstart *Phoenicurus phoenicurus*. *Ecology and Evolution*, 2(12), 2974–2988.
- Hull, D. L. (1997). The ideal species concept - and why we cant get it. In M. F. Claridge, H. A. Dawah, & M. Wilson (Eds.), *Species: the units of biodiversity* (Vol. 1, pp. 357–380). London: Chapman & Hall.
- Irwin, D. E., Bensch, S., Irwin, J. H., & Price, T. (2005). Speciation by distance in a ring species, 307(5708), 414–416.
- Kornet, D. J. (1993). Permanent splits as speciation events: A formal reconstruction of the internodal species concept. *Journal of Theoretical Biology*, 164, 407–435.
- Kunte, K., Shea, C., Aardema, M. L., Scriber, J. M., Juenger, T. E., Gilbert, L. E., et al. (2011). Sex chromosome mosaicism and hybrid speciation among tiger swallowtail butterflies. *PLoS Genetics*, doi: 10.1371/journal.pgen.1002274.
- Mayden, R. L. (1997). A hierarchy of species concepts: the denouement [Lösung] in the saga of the species problem. In M. F. Claridge, H. A. Dawah, & M. Wilson (Eds.), *Species: the units of biodiversity* (Vol. 1, pp. 381–424). London: Chapman & Hall.
- Mayr, E. (1942). *Systematics and the origin of species*. New York: Columbia University Press.
- Nadeau, J., Martin, S., Kozak, K. M., Blaxter, M. L., Mallet, J., & et, a. (2013). Genome-wide patterns of divergence and gene flow across a butterfly radiation. *Molecular Ecology*, 22, 814–818.
- Nixon, K. C., & Wheeler, Q. D. (1990). An Amplification of the Phylogenetic Species Concept. *Cladistics*, doi: 10.1111/j.1096-0031.1990.tb00541.x.
- Oeser, E., & Bonet, M. (1988). *Das Realismusproblem: Wiener Studien zur Wissenschaftstheorie, Band 2*. Wien: Edition S Verlag der Österreichischen Staatsdruckerei.
- Päckert, M., Martens, J., Wink, M., Feigl, A., & Tietze, D. T. (2012). Molecular phylogeny of Old World swifts (Aves: Apodiformes, Apodidae, *Apus* and *Tachymarptis*) based on

- mitochondrial and nuclear markers. *Molecular Phylogenetics and Evolution*, 63(3), 606–616.
- Pardo-Diaz, C., Salazar, C., Baxter, S. W., Merot, C., Figueiredo-Ready, W., Joron, M., et al. (2012). Adaptive introgression across species boundaries in heliconius butterflies. *PLoS Genetics*, 8(6), 1–13.
- Presgraves, D. C. (2002). Patterns of postzygotic isolation in Lepidoptera. *Evolution*, doi: 10.1111/j.0014-3820.2002.tb01430.x.
- Price, T. (2008). *Speciation in birds*. Greenwood Village, Co.: Roberts and Co.
- Price, T. D., & Bouvier, M. M. (2002). The evolution of F1 postzygotic incompatibilities in birds. *Evolution; international journal of organic evolution*, 56(10), 2083–2089.
- Remane, A. (1927). Art und Rasse. *Verhandlungen der Gesellschaft für Physische Anthropologie (Verhandl. d. Gesellsch. f. Phys. Anthropol.)*, 2, 2–33.
- Reydon, T. A. C. (2004). Why does the species problem still persist?, 26(300), 305.
- Reydon, T. A. C. (2005). On the nature of the species problem and the four meanings of ‘species’. *Studies in History and Philosophy of Biological and Biomedical Sciences*, 36(1), 135–158.
- Reydon, T. A. C., & Kunz, W. (2019). Species as natural entities, instrumental units and ranked taxa: new perspectives on the grouping and ranking problems. *Biological Journal of the Linnean Society*, 126, 623–636.
- Saetre, G.-P., & Saether, S. A. (2010). Ecology and genetics of speciation in Ficedula flycatchers. *Molecular Ecology*, 19, 1091–1106.
- Scherer, S., & Hilsberg, T. (1982). Hybridisierung und Verwandtschaftsgrade innerhalb der Anatidae. *Journal für Ornithologie*, 123, 357–380.
- Turelli, M. (1998). The causes of Haldane’s rule [comment], 282(5390), 889–891.
- Turelli, M., Barton, N. H., & Coyne, J. A. (2001). Theory and speciation. *Trends in Ecology and Evolution*, 16(7), 330–343.