

分類学と系統学について知るための参考文献リスト

- Albert, V. A. (ed.) 2005. *Parsimony, Phylogeny, and Genomics*. Oxford University Press, Oxford, x+229pp.
- Atran, S. 1990. *Cognitive Foundations of Natural History: Towards an Anthropology of Science*. Cambridge University Press, Cambridge, xii+360 pp.
- Baum, David and Stacy Smith 2012. *Tree Thinking: An Introduction to Phylogenetic Biology*. Roberts and Company, Greenwood Village.
- Berlin, B. 1992. *Ethnobiological Classification: Principles of Categorization of Plants and Animals in Traditional Societies*. Princeton University Press, Princeton, xviii+335pp.
- Bininda-Emonds, O. R. P. (ed.) 2004. *Phylogenetic Supertrees: Combining Information to Reveal the Tree of Life*. Computational Biology Series Volume 4, Kluwer Academic Publishers, Dordrecht, xiv+550 pp.
- Cracraft, J. and M. J. Donoghue (eds.) 2004. *Assembling the Tree of Life*. Oxford University Press, New York, xvi+576 pp.
- Crisci, J. V., L. Katinas, and P. Posadas 2003. *Historical Biogeography: An Introduction*. Harvard University Press, Cambridge, xii+250 pp.
- DeSalle, R., G. Giribet, and W. Wheeler (eds.) 2002a. *Molecular Systematics and Evolution: Theory and Practice*. Birkhäuser Verlag, Basel, x+309pp.
- DeSalle, R., G. Giribet, and W. Wheeler (eds.) 2002b. *Techniques in Molecular Systematics and Evolution*. Birkhäuser Verlag, Basel, x+407pp.
- Ereshefsky, M. 2001. *The Poverty of the Linnaean Hierarchy: A Philosophical Study of Biological Taxonomy*. Cambridge University Press, Cambridge, x+316 pp.
- Felsenstein, J. 2004. *Inferring Phylogenies*. Sinauer Associates, Sunderland, xx+664 pp.
- Forster, Peter and Colin Renfrew (eds.) 2006. *Phylogenetic Methods and the Prehistory of Languages*. The McDonald Institute for Archaeological Research, London, x+198 pp.
- Gascuel, Oliver (ed.) 2005. *Mathematics of Evolution and Phylogeny*. Oxford University Press, New York, xxvi+416 pp.
- Gascuel, Oliver and Mike Steel (eds.) 2007. *Reconstructing Evolution: New Mathematical and Computational Advances*. Oxford University Press, New York, xxx+318 pp.
- Ghiselin, M. T. and G. Pinna (eds.) 1996. *New Perspectives on the History of Life: Essays on Systematic Biology as Historical Narrative*. *Memoirs of the California Academy of Sciences*, Number 20, viii+107 pp.
- Hall, Barry G. 2011. *Phylogenetic Trees Made Easy: A How-to Manual, Fourth Edition*. Sinauer Associates, Sunderland, xiv+282 pp.
- Hedges, S. Blair and Sudhir Kumar (eds.) 2009. *The Timetree of Life*. Oxford University Press, New

- York, xxi+551 pp.
- Hine, Christine 2008. *Systematics as Cyberscience: Computers, Change, and Continuity in Science*. The MIT Press [Series: Inside Technology], 320 pp.
- Huson, Daniel H., Regula Rupp, and Celine Scornavacca 2010. *Phylogenetic Networks: Concepts, Algorithms and Applications*. Cambridge University Press, Cambridge, xii+362 pp.
- Knoop, Volker and Kai Müller (eds.) 2006. *Gene und Stammbäume : Ein Handbuch zur molekularen Phylogenetik*. Spektrum Akademischer Verlag, x+310 pp.
- Knowles, L. Lacey and Laura S. Kubatko (eds.) 2010. *Estimating Species Trees: Practical and Theoretical Aspects*. Wiley-Blackwell, Hoboken, xii+215 pp.
- Lemey, Philippe, Marco Salemi, and Anne-Mieke Vandamme (eds.) 2009. *The Phylogenetic Handbook: A Practical Approach to Phylogenetic Analysis and Hypothesis Testing, Second Edition*. Cambridge University Press, Cambridge, xxvi+723 pp.
- Lipo, Carl P., Michael J. O'Brien, Mark Collard, and Stephen J. Shennan (eds.) 2005. *Mapping Our Ancestors: Phylogenetic Approaches in Anthropology and Prehistory*. Transaction Publishers, New Brunswick, xviii+353 pp.
- Mace, Ruth, Clare J. Holden, and Stephen Shennan (eds.) 2005. *The Evolution of Cultural Diversity: A Phylogenetic Approach*. UCL Press, London, x+291 pp.
- Mesoudi, Alex 2011. *Cultural Evolution: How Darwinian Theory Can Explain Human Culture and Synthesize the Social Sciences*. The University of Chicago Press, Chicago, xvi+264 pp.
- 三中信宏 1997. 『生物系統学』 東京大学出版会, 東京, xiv+458pp.
- 三中信宏 2006. 『系統樹思考の世界：すべてはツリーとともに』 講談社現代新書 1849, 296 pp.
- 三中信宏 2009. 『分類思考の世界：なぜヒトは万物を「種」に分けるのか』 講談社現代新書 2014, 328 pp.
- 三中信宏 2010. 『進化思考の世界：ヒトは森羅万象をどう体系化するか』 NHK Books 1164, 265 pp.
- 三中信宏 (編) 2012. 『進化が語る 現在・過去・未来』, 日経サイエンス社/日本経済新聞出版社 [別冊日経サイエンス・No. 185], 東京, 144 pp.
- 三中信宏 (文)・杉山久仁彦 (図版) 2012. 『系統樹曼荼羅：チェイン, ツリー, ネットワーク』, NTT 出版, 東京.
- 中尾央・三中信宏 (編著) 2012. 『文化系統学への招待：文化の進化パターンを探る』, 勁草書房, 東京, x+213+xi pp.
- 三中信宏・鈴木邦雄 2002. 生物体系学におけるポパー哲学の比較受容. 所収：日本ポパー哲学研究会編『批判的合理主義・第2巻：応用的諸問題』 未来社, 東京, pp.71-124.
- Nei, M. and S. Kumar 2000. *Molecular Evolution and Phylogenetics*. Oxford University Press, New York. (根井正利, S・クマー [大田竜也・竹崎直子訳] 2006. 『分子進化と分子系統学』,

- 培風館, 東京, xii+410 pp.)
- Nunn, Charles L. 2011. *The Comparative Approach in Evolutionary Anthropology and Biology*. The University of Chicago Press, Chicago, x+380 pp.
- Page, R. D. M. (ed.) 2003. *Tangled Trees: Phylogeny, Cospeciation, and Coevolution*. The University of Chicago Press, Chicago, x+350 pp.
- Papavero, Nelson and Jorge Llorente Bousquets (eds.) 2007. *Historia de la Biología Comparada, con Especial Referencia a la Biogeografía: del Génesis al Siglo de las Luces (Volumen I - VIII)*. Universidad Nacional Autónoma de México, Ciudad Universitaria, México [CD-ROM].
- Papavero, Nelson and Jorge Llorente Bousquets (eds.) 2008. *Principia Taxonomica: Una Introducción a los Fundamentos Lógicos, Filosóficos y Metodológicos de las Escuelas de Taxonomía Biológica (Volumen I - IX)*. Universidad Nacional Autónoma de México, Ciudad Universitaria, México [CD-ROM].
- Paradis, E. 2012. *Analysis of Phylogenetics and Evolution with R, Second Edition*. Springer-Verlag, Berlin, xvi+386 pp.
- Parenti, L. R. and M. C. Ebach 2009. *Comparative Biogeography: Discovering and Classifying Biogeographical Patterns of a Dynamic Earth*. University of California Press, Berkeley, xiv+295 pp.
- Pietsch, Theodore W. 2012. *Trees of Life: A Visual History of Evolution*. The Johns Hopkins University Press, Baltimore, xiv+358 pp.
- Pinna, G. and M. T. Ghiselin (eds.) 1996. *Systematic Biology as an Historical Science. Memorie della Società Italiana di Scienze Naturali e del Museo Civico di Storia Naturale di Milano, Volume 27*.
- Rosenberg, Michael S. (ed.) 2009. *Sequence Alignment: Methods, Models, Concepts, and Strategies*. University of California Press, Berkeley, xvi+337 pp.
- Schuh, R. T. and A. V. Z. Brower 2009. *Biological Systematics: Principles and Applications, Second Edition*. Cornell University Press, Ithaca, xiv+311pp.
- Simple, C. and M. Steel 2003. *Phylogenetics*. Oxford Lecture Series in Mathematics and Its Applications 24, Oxford University Press, Oxford, xiv+239 pp.
- Sober, E. 1988. *Reconstructing the Past: Parsimony, Evolution, and Inference*. The MIT Press, Cambridge, xviii+265pp. (エリオット・ソーバー [三中信宏訳] 『過去を復元する：最節約原理・進化論・推論』 2010, 勁草書房, 東京, 336 pp.)
- Sober, E. 2008. *Evidence and Evolution: The Logic Behind the Science*. Cambridge University Press, Cambridge, xx + 392 pp. (部分訳：エリオット・ソーバー [松王政浩訳] 『科学と証拠：統計の哲学入門』 2012, 名古屋大学出版会, 名古屋)
- Swofford, D. L., G. J. Olsen, P. J. Waddell, and D. M. Hillis 1996. Phylogenetic inference. Pp.407-514 in: D. M. Hillis, C. Moritz, and B. K. Mable (eds.), *Molecular Systematics, Second Edition*. Sinauer Associates, Sunderland.
- Tucker, A. 2004. *Our Knowledge of the Past : A Philosophy of Historiography*. Cambridge University

- Press, Cambridge, x+291 pp.
- Wägele, J.-W. 2005. *Foundations of Phylogenetic Systematics*. Verlag Dr. Friedrich Pfeil, München, 365 pp.
- Wheeler, Q. D. (ed.), 2008. *The New Taxonomy*. CRC Press, Boca Raton, Systematics Association Special Volume Series 76, xii+237 pp.
- Wheeler, Ward *et al.* 2006. *Dynamic Homology and Phylogenetic Systematics : A Unified Approach Using POY*. American Museum of Natural History, New York, 373 pp.
- Wheeler, Ward C. 2012. *Systematics: A Course of Lectures*. Wiley-Blackwell, Hoboken, xx+426 pp.+12 color plates.
- Williams, D. M. and P. L. Forey (eds.) 2004. *Milestones in Systematics*. Systematics Association Special Volumes 67, CRC Press, Boca Raton, xviii+290 pp.
- Wiley, E. O. and Bruce S. Lieberman 2011. *Phylogenetics: Theory and Practice of Phylogenetic Systematics, Second Edition*. John Wiley & Sons, Hoboken, xvi+406 pp.
- Williams, D. M. and M. C. Ebach 2008. *Foundations of Systematics and Biogeography*. Springer-Verlag, Berlin, xviii+309pp.
- Williams, D. M. and S. Knapp (eds.) 2010. *Beyond Cladistics: The Branching of a Paradigm*. University of California Press, Berkeley, xiv+334 pp.
- Wilkins, John S. 2009a. *Species: A History of the Idea*. University of California Press, Berkeley, xiv+306 pp.
- Wilkins, John S. 2009b. *Defining Species: A Sourcebook from Antiquity to Today*. Peter Lang, New York, xiv+224 pp.
- Yang, Ziheng 2006. *Computational Molecular Evolution*. Oxford University Press, Oxford, xvi+357 pp. (Ziheng Yang [藤博幸・加藤和貴・大安裕美訳] 『分子系統学への統計的アプローチ：計算分子進化学』 2009, 共立出版, 東京)
- Yoon, Carol Kaesuk 2009. *Naming Nature: The Clash between Instinct and Science*. W. W. Norton, New York, viii+344 pp. [三中信宏・野中香方子訳：NTT 出版, 東京, 2013 年刊行予定]