

# RESEARCH PUBLICATIONS BY ZOO ATLANTA STAFF

## 1978–Present

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### 1978

1. Maple, T.L., and E.L. Zucker. 1978. Ethological studies of play behavior in captive great apes. In E.O. Smith (Eds.), *Social Play in Primates*. New York: Academic Press, 113–142.

### 1979

2. Maple, T.L. 1979. Great apes in captivity: The good, the bad, and the ugly. In J. Erwin, T.L. Maple, G. Mitchell (Eds.), *Captivity and Behavior*. New York: Van Nostrand Reinhold, 239–272.
3. Strier, K.B., J. Altman, D. Brockman, A. Bronikowski, M. Cords, L. Fedigan, H. Lapp, J. Erwin, T.L. Maple, and G. Mitchell (Eds.). 1979. *Captivity and Behavior: Primates in Breeding Colonies, Laboratories and Zoos*. New York: Van Nostrand Reinhold, 286.

### 1981

4. Hoff, M.P., R.D. Nadler, and T.L. Maple. 1981. Development of Infant Independence in a Captive Group of Lowland Gorillas. *Developmental Psychobiology* 14:251–265.
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### 1983

9. Hoff, M.P., R.D. Nadler, and T.L. Maple. 1983. Maternal Transport and Infant Motor Development in a Captive Group of Lowland Gorillas. *Primates* 24:77–85.
10. Maple, T.L. 1983. Environmental Psychology and Great Ape Reproduction. *International Journal for the Study of Animal Problems* 4:295–299.
11. Maple, T.L., and A. Warren–Leubecker. 1983. Variability in parental conduct of captive apes. In M.D. Reite, and N.G. Caine (Eds.), *Child Abuse: The Nonhuman Primate Data*. New York: Alan R. Liss, Inc., 119–137.

#### **1985**

12. Olson, F., and K.C. Gold. 1985. Behavioral differences in captive mother–reared and hand–reared infant lowland gorillas. *AAZPA National Proceedings*. Wheeling, WV: AAZPA, 143–152.

#### **1986**

13. Maple, T.L., and T.W. Finlay. 1986. Evaluating captive primate environments. In K. Benirschke, (Eds.), *Primates: The Road to Self–Sustaining Populations*. New York: Springer–Verlag, 480–488.

#### **1987**

14. Peffer, P.G., C.D. Schaaf, and J.C. Coe. 1987. Simulation of a West African rainforest: The role of zoo design in conservation education. *AAZPA Regional Proceedings*. Wheeling, WV, AAZPA, 757–760.
15. Hunt, R. 1987. Nest Excavation and Neonate Transport in Wild *Alligator mississippiensis*. *Journal of Herpetology* 21:348–350.
16. Upton, S., and S. Barnard. 1987. Two New Species of Coccidia (Apicomplexa: Eimeriidae) from Madagascar Gekkonids. *Journal of Protozoology* 34:452–454.

#### **1988**

17. Finlay, T.M., L.R. James, and T.L. Maple. 1988. People’s Perceptions of Animals: The Influence of Zoo Environment. *Environment and Behavior* 20:508–528.

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19. Maple, T.L., and T.W. Finlay. 1989. Applied Primatology in the Modern Zoo. *Zoo Biology* 8 Supplement: 101–116.
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24. Bruner, G. 1990. From bars to boughs: Design and construction of Zoo Atlanta's great ape exhibits. *AAZPA Regional Proceedings*. Wheeling, WV: AAZPA, 550–556.
25. Ogden, J.J., T.W. Finlay and T.L. Maple. 1990. Gorilla adaptations to naturalistic environments. *Zoo Biology* 9:107–121.
26. Herman, D.W. and B. W. Tryon. 1990. *Kinosternon subrubrum*. *Herpetological Review* 21:95

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35. Butynski, T.M. 1993. Institute of Tropical Forest Conservation, Uganda (former Impenetrable Forest Conservation Project). Gorilla Conservation News 7:20–21.

36. Butynski T.M, and J. Kalina. 1993. Three new mountain national parks for Uganda. Oryx 27:214–224.

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42. Butynski, T.M., S.E. Werikhe, and J. Kalina. 1994. Status, distribution and conservation of the mountain gorilla in the Gorilla Game Reserve, Uganda. Primate Conservation 11:31–41.

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47. Hoff, M.P., R.D. Nadler, K.T. Hoff, and T.L. Maple. 1994. Separation and Depression in Infant Gorillas. Developmental Psychobiology 27:439–452.

48. Ogden, J.J., D.G. Lindburg, and T.L. Maple. 1994. Effects of ecologically-relevant sounds on the behavior of captive lowland gorillas. *Applied Animal Behavior Science* 39:163–176.

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49. Sarmiento E., T. Butynski, and J. Kalina. 1995. Study finds fewer mountain gorillas. *African Primates* 1:56–57.

50. Sarmiento E.E., T.M. Butynski, and J. Kalina. 1995. Taxonomic status of the gorillas of the Bwindi–Impenetrable Forest. *Primate Conservation* 16:40–43.

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### 1996

56. Butynski, T.M. 1996/1997. African primate conservation: The species and the IUCN/SSC Primate Specialist Group network. *Primate Conservation* 17:87–100.

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59. Butynski, T.M., J.A. Hart, and O. Ilambu. 1996. Preliminary Report on a Survey of the Southern Itombwe Massif. *Gorilla Journal* 13:13–17.

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61. Sarmiento, E., and T.M. Butynski. 1996. Present problems in gorilla taxonomy. *Gorilla Journal* 12: 5–7.
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66. Hoff, M.P., K.D. Burks, and T.L. Maple. 1997. Abnormal Behavior. In Ogden, J., and D. Wharton (Eds.), *The Management of Gorillas in Captivity*. Atlanta: The Gorilla Species Survival Plan and the Atlanta/Fulton County Zoo.
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