

Re: Early savanna runners

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- *From:* Gerrit Hanenburg <G.Hanenburg@xxxxxxxxxxxxxxxxxxxxxx>
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Marc Verhaegen <m_verhaegen@xxxxxxxxxx> wrote:

I'm pretty sure that Christopher Ruff is much better versed in statistical and other research techniques than any AAT proponent.

It's obvious from the above that he's not.

That's why he is able to produce original research (something AAT proponents have yet do

You confuse original & experimental.
No experiments in historical sciences, my boy.

Shows that you're not much of a scientist.
For example, you can quantify human and australopithecine skeletal anatomy and use that information in dynamic modeling to compare their locomotion. See for example:

Crompton, R. et al. 1998. The mechanical effectiveness of erect and "bent-hip, bent-knee", bipedal walking in *Australopithecus afarensis*. *JHE* 35: 55-74.

Kramer, P. and Eck, G. 2000. Locomotor energetics and leg length in hominid bipedality. *JHE* 38: 651-666.

Wang, W. et al. 2003. Energy transformation during erect and "bent-hip, bent-knee" walking by humans with implications for the evolution of bipedalism. *JHE* 44: 563-579.

) and get it published through the appropriate channels.

appropriate... :-D

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1985. The aquatic ape theory: evidence and a possible scenario. *Medical Hypotheses* 16, 17–32 & erratum 24, 300.
1986. E Morgan & —. In the beginning was the water. *New Scientist* 1498, 62–63.
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1987. Origin of hominid bipedalism. *Nature* 325, 305–306.
1987. The aquatic ape theory and some common diseases. *Medical Hypotheses* 24, 293–299.
1987. Speech origins. *Human Evolution* 2, 381.
1987. Vertonen de fossiele hominiden tekens van wateraanpassing? *Marswin* 8, 142–151.
1988. Aquatic ape theory and speech origins: a hypothesis. *Speculations in Science and Technology* 11, 165–171.
1990. African ape ancestry. *Human Evolution* 5, 295–297.
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1991. Aquatic features in fossil hominids? M Roede, J Wind, J Patrick & V Reynolds eds. *The Aquatic Ape: Fact or Fiction?* Souvenir, London, 75–112.
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1992. Review: C Mascie-Taylor & G Lasker eds 1991, *Applications of biological anthropology to human affairs*, CUP. *European Sociobiological Society Newsletter* 28, 14–17.
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1993. Aquatic versus savanna: comparative and paleo-environmental evidence. *Nutrition and Health* 9, 165–191.
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1997. R Bender, — & N Oser. Der Erwerb menschlicher Bipedie aus der Sicht der Aquatic Ape Theory. *Anthropologischer Anzeiger* 55, 1–14.
1997. In support of the Gimbutas scenario. *Language Origins Society Forum* 24, 13–14.
1997. Sweaty humans. *New Scientist* 2091, 53.
1998. Australopithecine ancestors of African apes? MA Raath, H Soodyall, D Barkhan, KL Kuykendall & PV Tobias eds. *Abstracts of Contributions to the Dual Congress*. University of the Witwatersrand, Johannesburg, 128–129.
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1998. — & P-F Puech. Wetland apes: hominid palaeo-environment and diet. *Ibidem*, 47.

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1999. —, N McPhail & S Munro. Bipedalism in chimpanzee and gorilla forebears. *European Sociobiological Society Newsletter* 50, 4–12.
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1999. — & S Munro. Australopiths wading? Homo diving? *Proceedings of the Symposium 'Water & Human Evolution'*. Universiteit Gent, Ghent, 11–23.
2000. — & S Munro. The origins of phonetic abilities: a study of the comparative data with reference to the aquatic theory. J-L Dessalles & L Ghadakpour eds. *The Evolution of Language. Proceedings. Ecole Nationale Supérieure des Télécommunications, Paris*, 236–240.
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2007. —, S Munro, M Vanechoutte, R Bender & N Oser. The original econiche of the genus Homo: Open Plain or Waterside? SI Muñoz ed. *Ecology Research Progress*. Nova, New York, 155–186.

I see no *Journal of Human Evolution*, *American Journal of Physical Anthropology*, *American Journal of Human Biology*, *Evolution*, *Paleobiology*, etc. in that list, you know, the peer-reviewed professional science journals.

Besides, none of your publications represents genuine research. Most of it has the character of highly speculative and qualitative reviews. It's not science.

Anyway, his CV is much more impressive than yours.
<http://www.hopkinsmedicine.org/FAE/CBR.htm>

:–D Pathetic. Are you really too stupid to realise that the *only* "argument" you have is based on authority??

There's nothing wrong with an appeal to authority if that means separating qualified scientists from hobbyists like you.

Gerrit

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