

## Key Publications – Linda Van Elsacker

### 1. Articles in (inter)national recognized magazines or scientific collections, for which strict selection criteria be applied.

**Pereboom J.J.M., Leus K. & Van Elsacker L. (2011) Pro Natura et Scientia: Zoo research at the Royal Zoological Society of Antwerp International Zoo Yearbook 45: 38-47. doi:10.1111/j.1748-1090.2011.00132.x**

Roden C, Stevens JMG, Vervaecke H, Van Elsacker L (2011) Reproductive effort and reproductive success of bison bulls (*Bison bison*) in semi-natural conditions. Journal of Ethology 29: 285-291 - DOI 10.1007/s10164-010-0256-7 (IF: 1.702)

**De Vleeschouwer K., Van Elsacker L., Leus K. (2010) Golden-headed lion tamarins in focus: Project BioBrasil, a Belgian-Brazilian collaboration on biodiversity. In: Building a future for wildlife: Zoos and Aquariums committed to biodiversity conservation (WAZA) - edited by G.Dick & M.Gusset**

Deblauwe I., Dibog L., Missouf A.D., Dupain J., Van Elsacker L. (2008) Spatial scales affecting termite diversity in tropical lowland rainforest: a case study in Southeast Cameroon. African Journal of Ecology 46: 5-18 - Doi: 10.1111/j.1365-2028.2007.00790.x (IF: 0,385)

**Stevens J.M.G., Vervaecke H., Van Elsacker L. (2008) The bonobo's adaptive potential: social relations under captive conditions. The Bonobos: behaviour, ecology and Conservation. Furuichi T, Thompson J (eds) Springer Verlag pp 19-38 doi: 10.1007/978-0-387-74787-3\_2 (IF: 2.073)**

**Deblauwe I., Dibog L., Missouf A.D., Dupain J., Van Elsacker L. (2007) Spatial scales affecting termite diversity in tropical lowland rainforest: a case study in Southeast Cameroon. African Journal of Ecology (IF: 0,385)**

De Lathouwers M., Van Elsacker L. (2007) Successful behavioural adaptation of an orphaned bonobo juvenile: a case study at the Primate Park Apenheul, the Netherlands. International Zoo Yearbook Vol.41: 176-182

Stevens J.M.G, Vervaecke H., De Vries H. & Van Elsacker L. (2007) Sex differences in the steepness of dominance hierarchies in captive bonobo groups. International Journal of Primatology doi:10.1007/s.10764-007-007-9186-9

**Bollen A., Donati G., Fietz J., Schwab D., Ramanamanjato J.B., Randrihasapara L., Van Elsacker L., Ganzhorn J.U. (2005) An intersite comparison of fruit characteristics Madagascar: evidence for selection pressure through abiotic constraints rather than through coevolution. In: Tropical fruits and frugivores (L Dew & JP Boubli, eds.) Kluwer Academic Publishers, Dordrecht, Chapter 6 p. 93-119**

**Deblauwe I., Guislain P., Dupain J., Van Elsacker L. (2006) Use of a tool-set by *Pan troglodytes troglodytes* to obtain termites (*macrotermes*) in the periphery of the Dja Biosphere Reserve, Southeast Cameroon. American Journal of Primatology 68: 1191-1196**

De Lathouwers M., Van Elsacker L. (2006) Comparing infant and juvenile behavior in bonobos (*Pan paniscus*) and chimpanzees (*Pan troglodytes*). Primates 47: 287-293

**Stevens J.M.G, Vervaecke H., De Vries H. & Van Elsacker L. (2006) Social structures in *Pan paniscus*: Testing the female bonding hypothesis. Primates 47: 210-217**

De Lathouwers M., Van Elsacker L. (2005) Reproductive Parameters of female Pan Paniscus and P. troglodytes: Quality versus Quantity. International Journal of Primatology 6(1): 55-71 (IF: 1,487)

Roden C., Vervaecke H., Van Elsacker L. (2005) Dominance, age and weight in American bison males (*Bison bison*) during non-rut in semi-natural conditions. Applied Animal Behaviour Science 92: 169-177 (IF: 1,222)

**Sannen A., Van Elsacker L., Heistermann M., Eens M. 2005) Certain aspects of bonobo female sexual repertoire are related to urinary testosterone metabolite levels Folia Primatologica 76(1): 21-32 (IF: 1,930)**

Stevens J.M.G, Vervaecke H., De Vries H., Van Elsacker L. (2005) Peering is not a formal indicator of subordination in captive bonobos. American Journal of Primatology 65(3): 255-267 (IF: 1,208)

Stevens J.M.G, Vervaecke H., De Vries H. & Van Elsacker L. (2005) The influence of the steepness of dominance hierarchies on reciprocity and interchange in captive groups of bonobos. Behaviour 142: 941-960 (IF: 1.306)

Verecke E., D'Août K, De Clercq D, Van Elsacker L, and Aerts P (2005) Functional analysis of the gibbon foot during terrestrial bipedal walking: plantar pressure distributions and 3D ground reaction forces. American Journal of Physical Anthropology 28: 659-669 (IF: 2,052)

Bollen A., Van Elsacker L. (2004) The feeding ecology of the Lesser Vasa Parrot *Coracopsis nigra* in south-eastern Madagascar. *Ostrich* 75(3): 141-146 (IF: 0,187)

Bollen A., Van Elsacker L., Ganzhorn JU. (2004) Relations between fruits and disperser assemblages in the littoral forest of South-east Madagascar: a community lever approach. *Journal of Tropical Ecology* 20(6): 599-612

Bollen A., Van Elsacker L., Ganzhorn JU. (2004) Tree dispersal strategies in the littoral forest of Sainte Luce (SE Madagascar): testing McKey's generalist-specialist model. *Oecologia* 39: 604-616 (IF: 3,128)

**D'Août K., Aerts P., Vereecke E., Schoonaert K., De Clercq D., Van Elsacker L. (2004) Locomotion in bonobos (*Pan paniscus*): differences and similarities between bipedal and quadrupedal terrestrial walking, and a comparison with other locomotor modes. *Journal of Anatomy* 204: 353-361 (IF: 2,072)**

**De Lathouwers M., Van Elsacker L. (2004) Comparing maternal styles in bonobos (*Pan paniscus*) and chimpanzees (*Pan troglodytes*). *American Journal of Primatology* 64(4): 411-423**

**De Vleeschouwer K., Leus K., Van Elsacker L. (2004) Re-assessing the reversibility of melengestrol acetate (MGA) implants in golden-headed lion tamarins (*Leontopithecus chrysomelas*): a comparison with golden lion tamarins (*Leontopithecus rosalia*). *Animal Welfare* 13: 183-191 (IF: 0,866)**

Dupain J., Guislain P., Nguenang G., De Vleeschouwer K. & Van Elsacker L. (2004) High chimpanzee and gorilla densities in a non-protected area on the northern periphery of the Dja faunal Reserve, Cameroon. *Oryx* 38(2):209-216 (IF: 1,253)

Sannen A., Van Elsacker L., Eens M. (2004) Effect of spatial crowding on aggressive behaviour in a bonobo colony. *Zoo Biology* 23: 383-395 (IF: 0,494)

Sannen A., Van Elsacker L., Heistermann M., Eens M. (2004) Urinary testosterone metabolite levels and aggressive behaviors in male and female bonobos (*Pan paniscus*). *Aggressive Behavior* 30: 425-434 (IF: 1,000)

Sannen A., Van Elsacker L., Heistermann M., Eens M. (2004) Urinary testosterone metabolite levels and dominance rank in male and female bonobos (*Pan paniscus*). *Primates* 45: 89-96 (IF: 0,486)

Sannen A., Van Elsacker L., Eens M., Heistermann M. (2004) Urinary testosterone metabolite levels in bonobos: Relationship with age. *Folia Primatologica* 75:107-110 (IF: 0,818)

Vereecke E., D'Août K., De Clercq D., Van Elsacker L., Aerts P. (2004) The relationship between speed, contact time and peak plantar pressure in terrestrial walking of bonobos. *Folia Primatologica* 75: 266-278 (IF: 0,818)

Crompton R., Thorpe S., Weijie W., Yu L., Payne R., Savage R., Carey T., Aerts P., Van Elsacker L., Hofstetter A., Gunther M. & Richardson J. (2003) The biomechanical evolution of erect bipedality. *Senckenbergiana Lethaea* p. 135

**De Vleeschouwer K., Leus K. & Van Elsacker L. (2003) Stability of breeding and non-breeding groups of golden-headed lion tamarins (*Leontopithecus chrysomelas*). *Animal Welfare* 12(2): 251-268 (IF: 0,667)**

De Vleeschouwer K., Leus K., Van Elsacker L. (2003) Characteristics of reproductive biology and proximate factors regulating seasonal breeding in captive golden-headed lion tamarins (*Leontopithecus chrysomelas*) *American Journal of Primatology* 60(4): 123-137 (IF: 1,437)

Deblauwe I., Dupain J., Nguenang G.M., Werdenich D., Van Elsacker L. (2003) Insectivory by *Gorilla gorilla gorilla* in Southeast Cameroon. *International Journal of Primatology* vol.24 (3): 493-502; juni 2003.

Roden C., Vervaecke H., Mommens G. & Van Elsacker L. (2003) Reproductive success of bison bulls (*Bison bison bison*) in semi-natural conditions, *Animal Reproduction Science* 79 (1-2): 33-43 November 2003 (IF: 1,681)

Sannen A., Heistermann M., Van Elsacker L., Möhle U., Eens M. (2003) Urinary testosterone metabolite levels in bonobos: a comparison with chimpanzees in relation to social system. *Behaviour* 140: 683-696 (IF: 1,080)

Shimizu K., Udono T., Tanaka C., Narushima E., Yoshihara M., Takeda M., Tanahashi A., Van Elsacker L., Hayashi M., Takenaka O. (2003) Comparative study of urinary reproductive hormones in great apes. *Primates* 44: 183-190

Stevens J., Van Elsacker, L. (2003) Mother's boy? The study of a mother-son dyad in a captive bonobo (*Pan paniscus*) group *Annual Symposium on Zoo Research: 2002 Bristol Zoo Gardens* (Ed. Dr. Sue Dow). The Federation of Zoological Gardens of Great Britain & Northern Ireland

Vereecke E., D'Août K., De Clercq D., Van Elsacker L. & Aerts P. (2003) Dynamic plantar pressures during terrestrial locomotion of bonobos (*Pan paniscus*). *American Journal of Physical Anthropology* 120(4): 373-383 (IF: 2,117)

Vervaecke H., Stevens J., Van Elsacker L. (2003) Interfering with others: female-female reproductive competition in *Pan paniscus*. In: *Special Topics in Primatology, Vol. 4. Sexual Selection and Reproductive Competition in Primates: New Perspectives and Directions*. Ed. by CB Jones & J Wallis.

Werdenich D., Dupain J., Arnhem E., Julve C., Deblauwe I., & Van Elsacker L. (2003) Reactions of chimpanzees and gorillas to human observers in a non-protected area in South-eastern Cameroon. *Folia primatologica* 74:97-100 (IF: 0,729)

Bollen A., Van Elsacker L. (2002) Feeding ecology of *Pteropus rufus* (Pteropodidae) in the littoral forest of Sainte Luce, SE Madagascar. *Acta Chiropterologica* 4(1): 33-47, 2002 (IF: 0,622)

D'Août K., Aerts P., De Clercq D., De Meester K. & Van Elsacker L. (2002) Segment and joint angles of the hind limb during bipedal and quadrupedal walking of the bonobo (*Pan paniscus*). *American Journal of Physical Anthropology* 119: 37-51 (IF: 2,117)

Dupain J., Van Elsacker L., Nell C., Garcia P., Ponce F. & Huffman M.A. (2002) New evidence for leaf swallowing and Oesophagostomum infection in bonobos (*Pan paniscus*). *International Journal of Primatology* 23(5): 1053-1062 (IF: 1,130)

**Tardif S.D., Santos C.V., Baker A.J., Van Elsacker L., Feistner A.T.C., Kleiman D.G., Ruiz-Miranda C.R., De A. Moura A.C., De C. Passos F., Price E.C., Rappaport L. & De Vleeschouwer K. (2002) Infant care and development in lion tamarins. In: *The Lion Tamarins: Biology and Conservation*. Ed. by D. Kleiman and A. Rylands. Smithsonian Institution Press 133-156**

**D'Août K., Aerts P., De Clercq D., Schoonaert K., Vereecke E. & Van Elsacker L. (2001) Studying bonobo (*Pan paniscus*) locomotion using an integrated setup in a zoo environment: preliminary results. *Primatologie* 4, 191-206.**

De Vleeschouwer K., Van Elsacker L. & Leus K. (2001) Multiple breeding females in captive groups of golden-headed lion tamarins (*Leontopithecus chrysomelas*): causes and consequences. *Folia Primatologica* 72(1): 1-10 (IF: 0,926)

**Dupain J., Van Elsacker L. (2001) The status of the bonobo (*Pan paniscus*) in the Democratic Republic of Congo. In: Galdikas, B.M.F., Briggs, N., Sheeran, L.K., Shapiro, G.L. & J. Goodall, editors. *All apes great and small volume 1: African apes*. Kluwer Academic/Plenum Publishers 57-74**

Dupain J., Van Elsacker L. (2001) Status of the proposed Lomako Forest Bonobo Reserve: a case study of the bushmeat trade. In: Galdikas, B.M.F., Briggs, N., Sheeran, L.K., Shapiro, G.L. & J. Goodall, editors. *All apes great and small, Volume 1: African apes*. Kluwer Academic/Plenum Publishers 259-274

Roden C Stevens JMG, Vervaecke H, Van Elsacker L (2001) Reproductive effort and reproductive success of bison bulls (*Bison bison*) in semi-natural conditions. *Journal of Ethology* 29: 285-291

Van Elsacker L. Meuleman B. & Savini T. (2001) How a subordinate male bonobo leads dominant females up the garden path. *Folia Primatologica* (IF: 0,926) 72(1): 33-36

Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (2001) Density estimation of bonobos (*Pan paniscus*) in Salonga National Park, Congo. *Biological Conservation* 99: 387-391 (IF: 1,783)

Aerts P., Van Damme R., Van Elsacker L. & Duchenne V. (2000) Spatiotemporal gait characteristics of the hindlimb cycles during voluntary bipedal and quadrupedal walking in bonobos (*Pan paniscus*) *American Journal of Physical Anthropology* 111: 503-517.

De Vleeschouwer K., Van Elsacker L., Leus K. & Heistermann M. (2000) An evaluation of the suitability of contraceptive methods in golden-headed lion tamarins (*Leontopithecus chrysomelas*), with emphasis on melengestrol acetate (MGA-) implants: II. Endocrinological and behavioural effects. *Animal Welfare* 9(4): 385-401

**De Vleeschouwer K., Leus K., Van Elsacker L. (2000) An evaluation of the suitability of contraceptive methods in golden-headed lion tamarins (*Leontopithecus chrysomelas*), with emphasis on melengestrol acetate (MGA-) implants: I. Effectiveness, reversibility and medical side effects. *Animal Welfare* 9(3): 251-271**

De Vleeschouwer K., Heistermann M., Van Elsacker L. & Verheyen R.F. (2000) Signalling of reproductive status in captive female golden-headed lion tamarins (*Leontopithecus chrysomelas*). *International Journal of Primatology* 21(3): 445-465

Dupain J., Van Krunkelsven E., Van Elsacker L. & Verheyen R.F. (2000) Current status of the bonobo (*Pan paniscus*) in the proposed Lomako Reserve (Democratic Republic of Congo). *Biological Conservation* 94: 265-272

Savini T., Leus K., Van Elsacker L. (2000) Effects of dietary changes on the behavior and fecal consistency of three captive eastern Lowland gorillas (*Gorilla g. graueri*) at the Royal Zoological Society of Antwerp. In: Nijboer, J., Hatt, J.-M., Kaumanns, W., Beijnen, A. & Gansloßer, U. (eds.) *Zoo Animal Nutrition* Filander Verlag: Fürth 139-152

**Vervaecke H., De Vries H., Van Elsacker L. (2000) The pivotal role of rank in grooming and support behaviour in captive bonobos (*Pan paniscus*). *Behaviour* 137: 1463-1485.**

Vervaecke H., Van Elsacker L. (2000) Female sexual competition in a group of captive bonobos (*Pan paniscus*). *Primates* 41(1): 109-115.

Vervaecke H., De Vries H. & Van Elsacker L. (2000) Dominance and its behavioral measures in a captive group of bonobos (*Pan paniscus*). *International Journal of Primatology* 21(1): 47-68.

Vervaecke H., De Vries H. & Van Elsacker L. (2000) Distribution and function of coalitions in captive bonobos (*Pan paniscus*). *Primates* 41(3): 247-263.

Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (1999) Habituation of bonobos (*Pan paniscus*): first reactions to the presence of observers and the evolution of responses over time. *Folia Primatologica* 70(6): 365-368

Vervaecke H., De Vries H., Van Elsacker L. (1999) An experimental evaluation of the consistency of competitive ability and agonistic dominance in different social contexts in captive bonobos (*Pan paniscus*). *Behaviour* 136: 423-442.

Vervaecke H., Van Elsacker L., Möhle U., Heistermann M. & Verheyen R.F. (1999) Inter-menstrual intervals in captive bonobos (*Pan paniscus*). *Primates* 40(2): 283-289.

**Mills J., Reinartz G., De Bois H., Van Elsacker L. & Van Puijenbroeck B. (1997) SSP Bonobo Husbandry Manual: The care and management of bonobos (*Pan paniscus*) in captive environments. Milwaukee, Wisconsin, Zoological Society of Milwaukee County**

Van Elsacker L., Vervaecke H. (1997) Adolescent development. In: SSP Bonobo Husbandry Manual: The care and management of bonobos in captive environments. Eds. Mills, J. et al. Milwaukee, Wisconsin, Zoological Society of Milwaukee County.

Van Elsacker L., Vervaecke H. (1997) Socio-sexual behaviour: social structure and dynamics, social interactions. In: SSP Bonobo Husbandry Manual: The care and management of bonobos in captive environments. Eds. Mills, J. et al. Milwaukee, Wisconsin, Zoological Society of Milwaukee County.

Dupain J., Van Krunkelsven E., Van Elsacker L. & Verheyen R.F. (1996) Observations of Congo Peafowl (*Afropavo congolensis*) at the Equateur Province - Zaïre. *Ostrich* 67: 46-47

**Heistermann M., Möhle U., Vervaecke H., Van Elsacker L. & Hodges J.K. (1996) Application of urinary and faecal measurements for monitoring ovarian function and pregnancy in the bonobo (*Pan paniscus*) and the evaluation of perineal swelling patterns in relation to endocrine events. *Biology of Reproduction* 55: 844-853**

Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (1996) Food calling by captive bonobos (*Pan paniscus*): an experiment. *International Journal of Primatology* 17(2): 207-217

Berle A., Fruth B. & Van Elsacker L. (1995) Nestbuilding behavior in captive bonobos (*Pan paniscus*). *Primate Report* 42: 43-45

De Vleeschouwer K., Van Elsacker L., Verheyen R.F. (1995) Effect of posture on hand preferences during experimental food reaching in bonobos (*Pan paniscus*). *Journal of Comparative Psychology* 109(2), 203-207

Möhle U., Heistermann M., Vervaecke H., Van Elsacker L. & Hodges K. (1995) Assessment of female reproductive status in the bonobo (*Pan paniscus*) by urinary and faecal hormone analysis. *Primate Report* 44:28-29

**Van Elsacker L., Vervaecke H., Verheyen R.F. (1995) A review of the terminology on aggregation patterns in pygmy chimpanzees (*Pan paniscus*). International Journal of Primatology 16(1): 37-52**

Van Elsacker L., Vervaecke H., Verheyen R. (1995) Research into bonobos (*Pan paniscus*). In: Research and Captive Propagation. Ed.: Ganslosser U., Hodges J.K., Kaumanns, W.

Walraven V., Van Elsacker L., Verheyen R.F. (1995) Reactions of a group of bonobos (*Pan paniscus*) to their mirror images: evidence of self-recognition. Primates 36(1): 145-150.

Van Elsacker L., Walraven V. (1994) The spontaneous use of a pineapple as a recipient in a captive pygmy chimpanzee (*Pan paniscus*): a case study. Mammalia 58: 159-162

Van Elsacker L., Heistermann M., Hodges K., De Laet A. & Verheyen R.F. (1994) Preliminary results on the evaluation of contraceptive implants in golden-headed lion tamarins (*L. chrysomelas*). Neotropical Primates 2 (Suppl): 30-32

**Van Elsacker L., De Meurichy W., Verheyen R.F., Walraven V. (1992) Parental behaviour in golden-headed lion tamarins (*Leontopithecus chrysomelas*): Maternal differences in infant carriage. Folia Primatologica 59: 121-126**

Vervaecke H., Van Elsacker L. (1992) Hybrids between common chimpanzees (*Pan troglodytes*) and pygmy chimpanzees (*Pan paniscus*) in captivity. Mammalia 56(4): 667-669.

Pinxten R., Eens M., Van Elsacker L., Verheyen R.F. (1989) An extreme case of polygyny in the European Starling (*Sturnus vulgaris*). Bird study 36: 45-48 (IF: 0,441)

**Van Elsacker L., Pinxten R., Verheyen R.F. (1988) Timing of offspring recognition in adult starlings. Behaviour 107: 122-130 (IF: 1,269)**

## **2. Articles in professional journals (without international Review Committee)**

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Browne R., Pereboom Z., Van Elsacker L. (2009) Spawning new ideas. EAZA News 67: 14-16

Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2005) Effect of human activities on spatial distribution of gorillas and chimpanzees in a logging concession in South-East Cameroon: preliminary results. Folia Primatologica 6: 46 abstract (IF: 1,913)

Dupain J., Julve C., Van Elsacker L. (2005) Project Grands Singes: community based conservation through collaborative research on the socio-ecology of great apes in a non-protected area at the periphery of the Dja Faunal Reserve. Folia Primatologica 76: 50 abstract (IF: 1,913)

De Vleeschouwer K., da Silva Santos J., Leus K., Van Elsacker L. (2004) A Sighting of Muriquis (*Brachytheles*) in Una Biological Reserve, Bahia, Brazil. Neotropical Primates 12: 2

Dupain J., Leus K., Van Elsacker L. (2003) Projet Grands Singes, an Integrated Development and Conservation Project. EAZA News 42: 12-13

Dupain J., Bombome K., Van Elsacker L. (2003) Les chimpanzés et les gorilles de la réserve de faune du Dja. Canopee Vol. 24, juillet 2003

De Vleeschouwer K., Leus K. & Van Elsacker L. (2002) Reply to DeMatteo et al. Animal Welfare 11: 349-350 (IF: 0,667)

Dupain J., Bofaso M., Lompongo J. & Van Elsacker L. (2001) Bonobos at the market of Basankusu (Equateur Province, DRC) in 1999: new evidence for bonobos between the Ikelemba and Bosomba Rivers. Pan Africa News 8(2): 24-26

Vervaecke H., Van Elsacker L. (2001) Behavioural Research Facility. Encyclopedia of the World's Zoos. Ed. by C. Bell, Fitzroy Dearborn Publishers, Chicago, USA.

Melens B., Van Bocxstaele R., Van den Eijnde P., De Meurichy W., Vercammen F., Van Puijnenbroeck B., Van Elsacker L., Immens P. (2000) Protocol Olifanten Antwerpen. Zoo Antwerpen

Pieraerd M., Dupain J., Van Elsacker L. (1999) The Congo Peacock (*Afropavo congensis*) in the Lomako Forest, Equateur Province. Afropavo 5

- Vervaecke H., Van Elsacker L. (1999) Genital swelling and concealed ovulation in the bonobo (*Pan paniscus*). EEP-Research Group Newsletter
- Van Elsacker L. (1999) The Bonobo EEP-SSP joint meeting. EAZA News 25
- Van Elsacker L. (1997) Missing links: setting trends for future bonobo research. Summary of workshop at joint IPS/ASP Meeting, Madison, Wisconsin, USA (August 1996). *Pan paniscus/Bonobo News* 4(1): 1-2
- Van Elsacker L., De Bois H. (1994) Bibliography of *Pan paniscus*. In: De Bois, H., Van Puijbroeck, B. (eds): International Studbook for Bonobo *Pan paniscus*, 31 December 1993. Royal Zoological Society of Antwerp
- Van Elsacker L. (1994) Behavioural research at the Royal Zoological Society of Antwerp. EAZA News Nov 1994: 10-11
- Van Elsacker L., Vervaecke H., Walraven V. & Verheyen R.F. (1993) Pregnancy and periparturitional behaviour of a bonobo (*Pan paniscus*) within a multimale, multifemale social group. *Bonobo Tidings* 1-15.
- Van Elsacker L., Claes G., Melens W., Struyf K., Vervaecke H. & Walraven V. (1993) New outdoor exhibit for a bonobo group at Planckendael: design and introduction procedures. *Bonobo Tidings* 35-47
- Vervaecke H., Van Elsacker L. & Verheyen R.F. (1993) Evaluation of the oestrous behaviour of three adult female bonobos in captivity (*Pan paniscus*). *Bonobo Tidings* 16-24.
- Walraven V., Van Elsacker L., Verheyen R.F. (1993) Spontaneous object manipulation in captive bonobos (*Pan paniscus*). *Bonobo Tidings* 25-34.
- Walraven V., Van Elsacker L. (1992) Scent marking in new world primates: a functional review. *Acta Zoologica et Pathologica Antverpiensia* 82: 51-59.
- De Bois H., Van Elsacker L., Van Puijbroeck B. (1991) Bonobo EEP workshop, 6 November 1991, Zoologisch-botanischer garten Wilhelma, Stuttgart. Bonobo EEP workshop, 6 November 1991, Zoologisch-botanischer garten Wilhelma, Stuttgart. Minutes and hand-outs: Royal Zoological Society of Antwerp
- Hol T., Van Elsacker L. (1991) A preliminary study on the social behaviour of captive bonobos (*Pan paniscus*). *Acta Zoologica et Pathologica Antverpiensia* 81: 31-41
- Van Elsacker L. (1991) On the issue of reintroduction projects of lion tamarins *Leontopithecus chrysomelas* in Brazil. *Lutra Lutra*, 34: 92-93
- Van Elsacker L. (1991) Help wanted: Bonobos *Gorilla Gazette* 5(3): 15
- Van Elsacker L., De Bois H. (1991) Bonobo groups in the EEP. In: H. De Bois, L. Van Elsacker & B. Van Puijbroeck (eds), Bonobo EEP workshop, 6 November 1991, Zoologisch-botanischer garten Wilhelma, Stuttgart. Minutes and hand-outs: Royal Zoological Society of Antwerp
- Vervaecke H., Dunbar R., Van Elsacker L., Verheyen R.F. (1991) Interactions with and spatial proximity to the adult males in relation to rank of captive female adult Hamadryas baboons, (*Papio hamadryas*). *Acta Zoologica et Pathologica Antverpiensia* 81: 61-77.
- Van Elsacker L., Van Puijbroeck B. & De Meurichy W. (1990) Social integration of two adult *Gorilla gorilla graueri* into a group within a new facility. *Acta Zoologica et Pathologica Antverpiensia* 81: 41-52
- Vrancken A., Van Elsacker L., Verheyen R.F. (1990) Social structure of a group of captive lowland gorillas (*Gorilla gorilla graueri*). *Acta Zoologica et Pathologica Antverpiensia* 81: 17-31.
- Vrancken A., Van Elsacker L., Verheyen R.F. (1990) Preliminary study on the influence of the public on the spatial distribution in captive eastern lowland gorillas (*Gorilla gorilla graueri*). *Acta Zoologica et Pathologica Antverpiensia* 81: 9-15.
- De Bois H., Van Elsacker L. (1988) Bibliography of the Okapi (*Okapia johnstoni*) "another 20 years later..." *Acta Zoologica et Pathologica Antverpiensia* 80: 65-84
- Pinxten R., Van Elsacker L., Verheyen R.F. (1987) Duration and temporal pattern of mate guarding in the starling. *Ardea* 75: 263-169

### 3. Popular science articles

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- Van Elsacker L., Huyghe M. (2008) Giraffen winnen de lotto! Zoo Antwerpen 74: 24-25
- Van Elsacker L., Huyghe M. (2008) Hoe zal het nieuwe giraffecomplex eruit zien? Zoo Antwerpen 73/4: 22-23
- Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2006) Comparative analysis of the impact of selective logging on spatial distribution of great apes in an active logging concession of south eastern Cameroon. Primate Tidings December 2006, 15: 27
- Deblauwe I., Guislain P., Dupain J., Van Elsacker L. (2006) Use of a tool-set by Pan troglodytes to obtain termites (Macrotermes) in the periphery of the Dja Biosphere Reserve, southeast Cameroon. Primate Tidings December 2006, 15: 29-30
- Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2005) Chronology of disturbances in a logging concession and their effects on great apes densities. Primate Tidings 13: december 2005
- Csatadi K., Van Elsacker L., Leus K. (2005) The influence of enrichments on the behaviour of captive bonobos. Primate Tidings nr. 12, juni 2005
- Meyer A., De Vleeschouwer K., Van Elsacker L., Leus K. (2005) Evolution of body weight in Golden-headed Lion Tamarins (*Leontopithecus chrysomelas*) in the Antwerp Zoo, with special reference to the influence of body weight on reproductive success. Primate Tidings nr. 12, juni 2005
- D'Août K., Schoonaert K., Vereecke E., De Clercq D., Aerts P., Van Elsacker L. (2004) Non-invasive studies of primate locomotion in captive populations. Primate Tidings mei 2004, 10: 10
- Sannen A., Van Elsacker L., Heistermann M., Eens M. (2004) Urinary testosterone metabolite levels and dominance rank in male and female bonobos (*Pan paniscus*). Primate Tidings mei 2004, 10: 17-18
- Stevens J., Vervaecke H., De Vries H., Van Elsacker L. (2004) Dominance and power relations in captive bonobos. Primate Tidings mei 2004, 10: 12
- Vereecke E., D'Août K., Van Elsacker L., De Clercq D., Aerts P. (2004) Plantar pressure distributions and 3D ground reaction forces during terrestrial bipedal walking of white-handed gibbons. Primate Tidings december 2004, 11:13
- Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2003) Effect of human activities on spatial distribution of gorillas (*Gorilla gorilla gorilla*) and chimpanzees (*Pan troglodytes troglodytes*) in a logging concession in South-East Cameroon: preliminary results. Primate Tidings december 2003, 9: 10
- Bollen A., Van Elsacker L. (2003) Feeding ecology and dispersal role of four lemur species (*Eulemur fulvus collaris*, *Cheirogaleus medius*, *C. major*, *Microcebus rufus*) in the littoral forest of Sainte Luce (South-East Madagascar). Primate Tidings december 2003, 9: 11
- Dupain J., Arnhem E., Van Elsacker L. (2003) Projet Grand Singes: presentation and objectives. Primate Tidings december 2003, 9: 13-14
- Roden C., Vervaecke H. & Van Elsacker L. (2003) Vruchtbaarheidsplasjes! Zoo Antwerpen 69/2: 23
- Sannen A., Van Elsacker L., Heistermann M., Eens M. (2003) Testosterone and behaviour in bonobos (*Pan paniscus*): a male hormone in a female-centered society. Primate Tidings december 2003, 9: 21-22
- Sannen A., Van Elsacker L., Eens M., Heistermann M. (2003) Urinary testosterone metabolite levels and aggressive behaviors in male and female bonobos (*Pan paniscus*). Primate Tidings september 2003, 8: 16
- Stevens J., Vervaecke H., Van Elsacker L. (2003) Coalitions in captive bonobos (*Pan paniscus*) groups. Primate Tidings september 2003, 8 : 12-13
- Stevens J., Vervaecke H., Van Elsacker L. (2003) Mating Harassment in Captive bonobos (*Pan paniscus*). Primate Tidings september 2003, 8: 12
- Van Elsacker L., Leus K. (2003) Even terug thuis uit de brousse! Zoo Antwerpen 68/4: 24-25
- Van Elsacker L. (2003) Dringende oproep aan alle speurneuzen!!! Zoo Antwerpen 68/4: 13
- Van Elsacker L. (2003) 3e Vlaanderendag op komst... wij zijn er klaar voor, u ook? Zoo Antwerpen 68/4: 21

- Van Elsacker L. (2003) Dank voor stank: een antwoord van Planckendael op de oproep van de Vlaamse Overheid om van wetenschap iets knap te maken ... E-solidariteit Persmap
- Vervaecke H., Stevens J., Van Elsacker L. (2003) Bonobos and chimpanzee: it's all in the family. Bonobo Banner Vol.2
- Vervaecke H., Stevens J., Van Elsacker L. (2003) Bonobos on the bandwagon. Primate Tidings september 2003, 8: 14-15
- Vervaecke H., Stevens J., Van Elsacker L. (2003) The crossing of species borders: bonobo-chimpanzee hybridisation in captivity Primate Tidings september 2003, 8: 15
- De Lathouwers M., Van Elsacker L. (2002) Who are the preferred: daughters or sons? Evidence for biased birth sex ratio in bonobos (*Pan paniscus*) Primate Tidings december 2002, 7: 9
- Deblauwe I., Dupain J., Van Elsacker L., Auzel P. (2002) Preliminary results of insectivory by western lowland gorillas (*Gorilla gorilla gorilla*) at Ntonga (Cameroon). Primate Tidings juli 2002, 6: 11-12
- Schoonaert K., D'Août K., Aerts P., De Clercq D., Van Elsacker L. (2002) Walking in bonobos: no evidence for an inverted pendulum mechanism. Primate Tidings juli 2002, 6: 13
- Stevens J., De Lathouwers M., Meuleman B., Sannen A., Van Elsacker L. (2002) Etho-endocrinological studies in *Pan paniscus*: Do dominant bonobos lead the good life? Primate Tidings december 2002, 7: 12-13
- Stevens J., Van Elsacker L. (2002) Male-male interactions in relation to female anogenital swelling cycle among captive bonobos (*Pan paniscus*) Primate Tidings december 2002, 7: 11
- Stevens J., Van Elsacker L. (2002) Mother's boy? The study of a mother-dyad in a captive bonobo (*Pan paniscus*) group. Primate Tidings december 2002, 7: 11
- Stevens J., Van Elsacker L. (2002) Peering and dominance in captive bonobo (*Pan paniscus*) groups. Primate Tidings juli 2002, 6: 11
- Stevens J., Van Elsacker L. (2002) Sexual competition in captive bonobo (*Pan paniscus*) males. Primate Tidings december 2002, 7: 12
- Stevens J., Vervaecke H., Van Elsacker L. (2002) Sexual strategies in *Pan paniscus*: implications of female dominance. Primate Tidings juli 2002, 6: 10
- Van Elsacker L. (2002) Op bezoek bij 'Jef' in Kameroen. Zoo Antwerpen 68(2): 14
- Van Elsacker L. (2002) Geen droogstoppels in een ivoren torentje... Zoo Antwerpen 67(3): 17
- Van Elsacker L. (2002) Dank voor Stank: Mest is onbetaalbaar!... Had u er ooit zo al over gedacht? Zoo Antwerpen 68(2): 10
- Van Elsacker L., De Vleeschouwer K. (2002) Bio-Brazil, BraZoolia and Breeding: a constructive interplay for the sake of the golden-headed lion tamarin. Primate Tidings juli 2002, 6: 7
- Van Elsacker L. (2002) The Antwerp Centre for Research and Conservations goes public. Primate Tidings juli 2002, 6: 12
- Walschap T., Van Elsacker L., Huyghe M., Van Craenenbroeck M. (2002) Magisch Planckendael: Huize Wicca en de slapende reus verwachten jullie ! Zoo Antwerpen 67(4): 18-19
- De Vleeschouwer K., Leus K., Van Elsacker L. (2001) A glimpse into the mind of golden-headed lion tamarins (and their caretakers). Tamarin Tales 5: 11-12
- De Vleeschouwer K., Leus K., Van Elsacker L. (2001) An evaluation of the suitability of contraceptive methods in golden-headed lion tamarins (*Leontopithecus chrysomelas*), with emphasis on melengestrol acetate (MGA-) implants: 1) Effectiveness, reversibility and medical side effects. Primate Tidings april 2001, 4: 7
- De Vleeschouwer K., Van Elsacker L., Heistermann M., Leus K. (2001) An evaluation of the suitability of contraceptive methods in golden-headed lion tamarins (*Leontopithecus chrysomelas*), with emphasis on melengestrol acetate (MGA-) implants: 2) Edocrinological and behavioural effects. Primate Tidings april 2001, 4: 8



- De Vleeschouwer K., Van Elsacker L., Leus K. (2001) Multiple breeding females in captive groups of golden-headed lion tamarins (*Leontopithecus chrysomelas*): causes and consequences. Primate Tidings april 2001, 4: 8
- Stevens J., Van Elsacker, L., Vervaecke H. (2001) Zoosop - achter de schermen van de dierentuin Baobab 21:39.
- Van Elsacker L. (2001) Onze koninginnen zwermen uit... Zoo Antwerpen 67(2): 14-15
- Van Elsacker L. (2001) Onderzoek naar bonobo's. Baobab 17: 34-37
- Vervaecke H., Van Elsacker L. (2001) Roots and shoots-dag: met medewerking van Jane Goodall Planckendael 22 maart 2001,
- De Vleeschouwer K., Van Elsacker L., Leus K. (2000) Goudkopleeuwapen in de KMDA: verantwoord populatiebeheer en wetenschappelijk onderzoek gaan hand in hand. Mens 38(3), supplement
- Van Elsacker L. (2000) Over komen en gaan bij bonobo's. Desmond is dood. Lang leve Desmond. Zoo Antwerpen 66(1): 28-29
- Van Elsacker L. (2000) Kunnen de bonobo's ons helpen bij het zoeken naar een verklaring waarom wij mensen rechtop lopen? Zoo Antwerpen 65(3): 26
- Van Elsacker L., Leus K., De Vleeschouwer K. (2000) A closer look into the intimate life of the golden-headed lion tamarin. Tamarin Tales 4: 12-13
- De Vleeschouwer K., Van Elsacker L., Heistermann M. (1999) Signalling of reproductive status in female golden-headed lion tamarins (*Leontopithecus chrysomelas*). EEP-Research Group Newsletter 6, 9
- Dupain J., Van Elsacker L. (1999) Bonobo-in-Situ. Update n°2.
- Van Elsacker L. (1999) Solidariteit in de chimpanseefamilie. Zoo Antwerpen 65(2): 29
- De Vleeschouwer K., Leus K., Van Elsacker L. (1998) Golden-headed Lion tamarins in Antwerp Zoo: Current highlights of research. Tamarin Tales 2: 7-9
- Van Elsacker L. (1998) Zomi is nummer 10. Zoo Antwerpen 63(4): 29-30
- Vervaecke H., Van Elsacker L. (1998) Beestige mensen en menselijke beesten. Leesidee Juli: 495-496.
- Van Elsacker L. (1997) Uit naam van onze voorvaderen en nakomelingen: onderzoekers bezinnen zich over de toekomst van de bonobo. Zoo Antwerpen 62(3): 19-23
- Dupain J., Van Krunkelsven E., Van Elsacker L. (1996) Bonobo in Situ. Iyema. Update n°1, June 1. EEP-Newsletter
- Van Elsacker L., Vervaecke H., Struyf K., Dupain J. & Van Krunkelsven E. (1996) De Bonobobox. Educatief informatiepakket voor de eerste en tweede graad van het middelbaar onderwijs.
- Van Elsacker L. (1996) Berichten uit hartje Afrika: fragmenten uit de brieven van Jef Dupain en Ellen Van Krunkelsven. Zoo Antwerpen 61(3): 26-28
- Van Elsacker L., De Bois H. (1995) De Goudkopleeuwaapjes uit Brazilië: een dierentuinkweekprogramma van de 21ste eeuw. Zoo Antwerpen 3: 14-18
- Vervaecke H., Van Elsacker L. (1995) Van Pan tot Man. Eos 12(5): 76-80.
- Van Elsacker L. (1994) Bonobo-onderzoekers bereiden zich voor op wildstudie. Zoo Antwerpen 59(4): 44-45
- Vervaecke H., De Bois H., Van Elsacker L. (1994) Rassen doen mensen tekort. Natuur en Techniek 62(3):240-249.
- Vervaecke H., Van Elsacker L., Van den Broeck G. (1994) Nog dichterbij ons. Eos 6: 82-85.
- Van Elsacker L., Walraven V., Vervaecke H. & Struyf K. (1993) Ze kwamen er voor van de andere kant van de wereld. Zoo Antwerpen 58(4): 44-45
- Vervaecke H., Van Elsacker L. (1993) Het recht van de sterkste. Eos 11: 75-77.
- Van Elsacker L., Vervaecke H., Walraven V. (1992) Dwergchimpansees worden het middelpunt van een reuzeproject. Zoo Antwerpen 58(2): 26-27

- Vervaecke H., De Bois H., Van Elsacker L. (1992) Rassen bestaan niet. *Eos* 9: 30-35.
- Vervaecke H., Van Elsacker L. (1992) A note on the bonobos of Planckendael, Muizen, Belgium. *Pan paniscus/Bonobo News* 2: 2-3.
- Vervaecke H., Van Elsacker L. (1991) De Bonobo: weinig bekend maar erg beminnelijk. *Eos* 11: 29-33.
- Van Elsacker L. (1990) The introduction of the two adult gorillas (*Gorilla gorilla graueri*) into a group. *Gorilla Gazette* 3(2):7
- Van Elsacker L., Struyf K. (1990) Geslaagd moederschap bij bonobo Hermien. *Zoo Antwerpen* 56(1): 24-30
- Van Elsacker L. (1990) De goudkopleeuwaapjes stellen zich aan u voor. *Zoo Antwerpen* 55(4): 34-35
- Eens M., Pinxten R., Van Elsacker L. (1989) De spreeuw. In: *Dierenlevens* (Eds Jan Desmet) Uitgeverij Lannoo.
- Van Elsacker L. (1989) Gezien door de bril van een ethologe: gedragsonderzoek bij mensapen. *Zoo Antwerpen* 54(4): 24-29
- Van Elsacker L. (1989) De vorming van een groep Grauers' Gorilla's: de introductie van Mac en Pega. *Zoo Antwerpen* 55(1): 34-37
- Van Elsacker L. (1988) Ruimtelijke spreiding van spreeuwenjongen van eenzelfde broedsel kort na het uitvliegen. *Oriolus* 54(2): 61-64
- Verheyen R.F., De Meurichy W., Van Elsacker L. (1988) Objectieven van het wetenschappelijk onderzoek in dierentuinen en de samenwerking tussen de Koninklijke Maatschappij voor Dierkunde van Antwerpen en de Universiteit Antwerpen. *Nieuwe Tijdingen* 28: 11-15

#### **4. Participation in national and international congresses and workshops with ownership. Abstracts/proceedings/posters/talks**

- Van Elsacker L., De Vleeschouwer K. (2017) "One" plan for Golden-Headed Lion Tamarins. DRAMS, Brussels, 7 September 2017
- Van Elsacker L., De Vleeschouwer K. (2017) instant CSR/sustainability through conservation part 1 - "One" plan for Golden-Headed Lion Tamarins. Exclusive launch & networking ICM at the Elisabeth Center Antwerp, 6 June 2017
- Van Elsacker L. (2017) BioBrasil and its one plan approach. SITE at the Elisabeth Center Antwerp, 19 April 2017
- Van Elsacker L. (2012) People vs ape management. Belevingsavond in Planckendael. Personnel Managers Club 10-5-2012
- Van Elsacker L. (2009) How can a department in an EAZA zoo or aquarium help implement the strategy? 26<sup>th</sup> EAZA Annual Conference 16-09-09, Copenhagen, Denmark
- Van Elsacker L. (2008) Masterplanning Zoo. Schepencollege 21 november 2009
- Van Elsacker L. (2008) Dierentuinen in de 21ste eeuw: WARM aanbevolen. KBIN - Klimaat en Biodiversiteit 6 september 2008
- Van Elsacker L. (2008) Dierentuinen en -parken: van menagerie tot science centre. Actueel Denken en Leven (UA, Antwerpen) 3 maart 2008
- Van Elsacker L. (2008) Masterplanning Zoo & Planckendael. Vlaamse Vereniging voor Academici, 8 januari 2008, Zoo Antwerpen
- Csatadi K., Leus K., Pereboom Z., Van Elsacker L. (2007) Setting the focus for captive bonobos. 8<sup>th</sup> International Conference on Environmental Enrichment August 5-10, 2007. Vienna, Austria. Talk
- Csatadi K., Leus K., Pereboom Z., Van Elsacker L. (2007) Setting the focus for captive bonobos: enrichment reduces unwanted social behaviours. 6<sup>th</sup> International zoo and wildlife research conference on behaviour, physiology and genetics Est M., Hofer H. (Eds). Leibniz Institute for Zoo and Wildlife Research (IZW): 7-10 October 2007, Berlin, Germany. Poster, Abstract p. 72

Djoufack S., Nkongmeneck B.A., Dupain J., Bekah S., Bombome K.K., Epanda M.A., Van Elsacker L. (2007) Manual for the identification of fruits consumed by Western lowland gorillas and chimpanzees: species of the ecosystem of Dja. Le 20ième colloque de la Société francophone de Primatologie (SFDP) 22 au 24 octobre 2007, Muséum National d'Histoire Naturelle, Paris

Legraine L., Van Elsacker L., Alegria Iscoa J. (2007) How does a bonobo (*Pan paniscus*) mother manage a conflict between her son and her female coalition partner? 2nd Congress for the European Federation of Zoology Poster presentation

Legraine L., Van Elsacker L., Alegria Iscoa J. (2007) How does a bonobo mother (*Pan paniscus*) manage a conflict between her partner in the female coalition and her son? The mind of the chimpanzee, Chicago, USA, March 2007. Poster Presentation & Abstract

Zjef P., Van Elsacker L., Galbusera P., Stevens J., Leus K., D'Août K., Vercammen F., Van Coillie S., Layae S., Levecke B., Van Dongen M., Michilsens F., Schoonaert K., Deblauwe I. (2007) Sustainable population management: duurzaam populatiebeheer. Zoo Antwerpen CRC-ZOO Research Symposium, 20 december 2007, Antwerpen

Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2006) Comparative analysis of the impact of selective logging on spatial distribution of great apes in an active logging concession of Southeastern Cameroon. XXIst IPS congress, 5-9-06 Entebbe, Uganda Abstract

Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2006) What happens after logging? A before-after comparison of great apes densities in logged parcels. 6th meeting of the Spanish Primatological Society, 26-29/09/2005 à Valencia, Spain. Folia Primatologica 2006: 77 p.302

De Vleeschouwer K., Van Elsacker L., Leus K. (2006) In situ e ex situ componentes definam ações de conservação para *Leontopithecus chrysomelas*. VII Congresso Internacional sobre Manejo de Fauna Silvestre na Amazônia e America Latina. 3-9 September, Ilhéus, Bahia, Brasil.

Leus K., Van Elsacker L. (2006) Research - what a big zoo can do. EAZA conference 2005

Pereboom J., Leus K., Van Elsacker L. (2006) Research in conservation - what a big zoo can and should do. Research meeting, Poznan, juni 2006

Van Elsacker L. (2006) Op de koffie: De uitdaging die toekomst heet. Zoo Antwerpen 17-12-06 (72/2: 7)

Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2005) Chronology of disturbances in a logging concession and their effects on great apes densities. BGP, Brussels, Belgium, 15 November 2005 Oral presentation and abstract in Primate Tidings december 2005, 13: 5-7

Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2005) Effets de l'exploitation forestière sur les densités de grands singes dans une concession active au Sud-est- Cameroun. SFDP, Besançon 2005

Csatadi K., Leus K., Van Elsacker L. (2005) Novel enrichments activate bonobos in captivity. International Ethological Conference to be held in Budapest, Hungary, 20-27 August 2005. abstract 321

Stevens J., Van Elsacker L. (2005) The successful integration of an adult male chimpanzee in a complex multi-male, multi-female group. Proceedings of the 7th Annual Symposium on Zoo Research, Twycross Zoo 7-8 July 2005. Abstract & oral presentation

D'Août K., Schoonaert K., Vereecke E., De Clercq D., Aerts P., Van Elsacker L. (2004) Non-invasive studies of primate locomotion in captive populations. Spring Meeting of the Primate Society of Great Britain, (Diversity of Scientific Research in Zoos), Paignton, UK, 2004 Abstract & Oral presentation

De Lathouwers M., Van Elsacker L. (2004) Comparing maternal styles in bonobos (*Pan paniscus*) and chimpanzees (*Pan troglodytes*). XX Congress of the International Primatological Society (IPS), August 22-28, 2004, Torino, Italy Oral presentation and abstract in Folia Primatologica 75 (suppl.1): 253

Deblauwe I., Mayes M., Van Dyck S., Vosper A. Dupain J., Van Elsacker L. (2004) First evidence of tool-use by chimpanzees (*Pan troglodytes troglodytes*) at the northern periphery of the Dja Faunal Reserve, southeast Cameroon. XX Congress of the International Primatological Society (IPS), August 22-28, 2004, Torino, Italy Poster

Marvan R., Stevens J., de Ruiter J.R., Vancata V., Van Elsacker L. (2004) Mating and reproductive success in a captive group of bonobos. XX Congress of the International Primatological Society (IPS), August 22-28, 2004, Torino, Italy

- Roden C., Vervaecke H., Van Elsacker L. (2004) Mating strategies in subdominant American bison bulls (*Bison bison*). 11th Benelux Congress of Zoology, Louvain-la-Neuve, Belgium, 5-6 November 2004. Poster presentation
- Stevens J., Vervaecke H., Van Elsacker L. (2004) Female choice in captive bonobos. XX Congress of the International Primatological Society (IPS), August 22-28, 2004, Torino, Italy
- Stevens J., Vervaecke H., Van Elsacker L. (2004) Male bonobos in captivity do not queue for mating. 11th Benelux Congress of Zoology, Louvain-la-Neuve, Belgium, 5-6 November 2004. Poster presentation
- Van Eysendeyck R., Van Elsacker L. (2004) De Zoo, veel bezocht...weinig gekend. 6de lezingenreeks voor 55-plussers onder het motto wetenschap, onderwijs en cultuur hand in hand, ActUA Spectrum, 16 december 2004
- Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2003) Preliminary evaluation of the effects of forestry activities on spatial distribution of gorillas (*Gorilla gorilla gorilla*) and chimpanzees (*Pan troglodytes troglodytes*) in an active logging concession, Southeastern Cameroon. 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Poster
- Arnhem E., Dupain J., Vercauteren M., Van Elsacker L. (2003) Efectores de las actividades humanas en la distribución espacial de gorilas (*Gorilla gorilla gorilla*) y chimpancés (*Pan troglodytes*) en una concesión forestal en el sureste de Camerún: resultados preliminares. Colloque de Asociación Primatologica Española du 16-20/09/2003 à Valencia, Spain.
- Arnhem E., Dupain J., Van Elsacker L., Vercauteren M. (2003) Distribution spatiale des gorilles (*Gorilla gorilla gorilla*) et des chimpanzés (*Pan troglodytes troglodytes*) dans une concession forestière active au Sud-Est Cameroun: Première évaluation de l'impact des activités anthropiques. XVI Colloque de la Société Francophone de Primatologie, 22-25 octobre 2003, Bruxelles, Belgique.
- Bollen A., Van Elsacker L. (2003) Measuring fruit availability: data from the littoral forest of Sainte Luce (SE-Madagascar). Congress Association Tropical Biology. Aberdeen, Scotland 7-10 juli 2003 Poster presentation & Abstract
- Bollen A., Van Elsacker L. (2003) Food selection and potential dispersal role of *Pteropus rufus* in the littoral forest of Sainte Luce (south-east Madagascar). Symposium 'Bat-plant relationships', London, 28 November 2003. Oral presentation & Abstract
- Bollen A., Van Elsacker L. (2003) Ecologie alimentaire et rôle dans la dissémination des graines de quatre espèces de lémuriers (*Eulemur fulvus collaris*, *Cheirogaleus medius*, *C.major*, *Microcebus rufus*) dans la forêt littorale de Sainte Luce (sud-est Madagascar). XVI Colloque de la Société Francophone de Primatologie, 22-25 octobre 2003, Bruxelles, Belgique. Abstract
- Bollen A., Van Elsacker L. (2003) Feeding ecology and dispersal role of four lemur species (*Eulemur fulvus collaris*, *Cheirogaleus medius*, *C.major*, *Microcebus rufus*) in the littoral forest of Sainte Luce (south-east Madagascar). Folia Primatologica Proceedings of the SFDP meeting in Brussels, 22-25 Oct. 2003
- De Lathouwers M., Van Elsacker L. (2003) The empty-nest syndrome? A report on the behavioural changes of an adult bonobo female and her three year old daughter after the transfer of her eldest daughter. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation
- De Lathouwers M., Van Elsacker L. (2003) Quantity or quality? Comparing reproductive parameters in captive bonobos (*Pan paniscus*) and chimpanzees (*Pan troglodytes*) Primate Society of Great Britain. Spring Meeting 10-04-2003 to 11-04-2003. School of Psychology, University of St. Andrews. Abstract & Poster presentation
- De Wilde M., Stevens J., Van Elsacker L. (2003) Evidence for overcompensation by lower ranking males in a chimpanzee mating market. 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Abstract & Poster presentation
- Dumon M., Stevens J., Van Elsacker L. (2003) An elephantine problem? A study on elephant behaviour. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract
- Dupain J., Julve C., Van Elsacker L. (2003) Proyecto grandes simios: conservación en colaboración con las comunidades locales a través de la investigación de la socio-ecología de los grandes simios en zonas no protegidas en la periferia de la Reserva de Fauna de Dja (Camerún). Colloque de Asociación Primatologica Española du 16-20/09/2003 à Valencia, Spain.

Dupain J., Amman K., Bowman K., Vaughan K., Van Elsacker L. (2003) The Lomako Forest Reserve Anno 2003: To propose or not to propose? 1st workshop: Behaviour, ecology and conservation: current activities and plans for the future. Inuyama (Japan) 22/07-25-07/2003 Abstract & Oral presentation

Dupain J., Arnhem E., Van Elsacker L. (2003) Projet Grand Singes: Conservation à échelle locale en collaboration avec les communautés par le biais de la recherche scientifique sur la socio-écologie des grands singes en zone non protégée à la périphérie de la Réserve de Faune du Dja. XVI Colloque de la Société Francophone de Primatologie, 22-25 octobre 2003, Bruxelles, Belgique.

Dupain J., Julve C., Van Elsacker L. (2003) Projet Grands Singes: Community based conservation through collaborative research on the socio-ecology of great apes in a non-protected area at the periphery of the Dja Faunal Reserve. 5th meeting of the Spanish Primatological Society, 16-20/09/2003 à Valencia, Spain.

Leus K., Verbruggen M., Vansteenkiste K., Van Elsacker L. (2003) "De Zegge" - a small reserve with a big importance. CD-Rom: First forum about in-situ conservation projects supported by European Zoos. Proceedings & Abstract. Angers, France: 12-13-14 June 2002.

Petrzelkova K.J., Dupain J., Van Dyck S., Zongang N.A.A, Bemova P., Bekah S., Deblauwe I., Van Elsacker L. (2003) Possible medicinal plants in the diet of the western lowland gorilla (*Gorilla gorilla gorilla*) and the central chimpanzee (*Pan troglodytes troglodytes*) in Dja Faunal Reserve surroundings in Cameroon - a pilot study. Zoological Days 2003, Feb 13-14, Brno, Czech Republic. Poster

Roden C., Vervaecke H., Van Elsacker L. (2003) Homosexual interactions in male American bison (*Bison bison bison*) under semi-natural conditions Applied Ethology, Abano Italy, June 2003. Abstract

Roden C., Vervaecke H., Van Elsacker L. (2003) Wallowing bison bulls: machos of the top shelf?! Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation

Roden C., Vervaecke H., Schwarzenberger F., Van Elsacker L. (2003) Testosterone levels in American bison males (*Bison bison*) during rut. 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Abstract & Poster

Sannen A., Van Elsacker L., Heistermann M., Eens M. (2003) Testosterone and behaviour in captive bonobos (*Pan paniscus*). 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Abstract and poster

Sannen A. Van Elsacker L., Heistermann M., Eens M. (2003) A review on testosterone and behaviour in bonobos. XVI Colloque de la Société Francophone de Primatologie, 22-25 octobre 2003, Bruxelles, Belgique.

Stevens J., Vervaecke H., Huyghe M., Van Elsacker L. (2003) Much ado about bonobos: Ten years of management and research at Planckendael Wild Animal Park. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Oral presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) Coalitions in captive bonobo (*Pan paniscus*) groups. International Anthropological Congress "Anthropology and Society" May 22-24, 2003 Praha - Humpolec, Czech Republic Abstract & Poster presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) Who's the boss: 'non-exclusive female dominance' in captive bonobo groups. 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Abstract & Poster presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) The Bonobo's Adaptive Potential: Social Relations under Captive Conditions 1st Workshop: Behaviour, ecology and conservation: current activities and plans for the future. Inuyama (Japan) 22.07-25.07 2003. Abstract & Oral presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) Mating Harassment in Captive bonobos (*Pan paniscus*): Evidence for Sexual Competition? Primate Society of Great Britain. Spring Meeting 10-04-2003 to 11-04-2003. School of Psychology, University of St. Andrews. Poster presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) Are bonobos the baboons of the new age? PSGB Winter Meeting, 3 December 2003. Abstract & Poster presentation

Stevens J., Vervaecke H., Van Elsacker L. (2003) Bonding in Bonobos. 4th Göttinger Freilandtage, 12-14 December 2003, Göttingen Abstract & Oral presentation

Stevens J., De Lathouwers M., Roden C., Sannen A., Van Elsacker L., Vervaecke H. (2003) Bonobo onderzoek in Planckendael. Vliegbergh Sencie Leergangen Biologie, 21 augustus 2003, Planckendael Abstract & oral presentation

Van Elsacker L., Huyghe M., Leus K., Vervaecke H., Stevens J., Weetjens H. (2003) Their shit is our challenge. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation

Van Elsacker (2003) Goudkopleeuwapen; onze conservatie-initiatieven op de eigen KMDA terreinen en in ons onderzoeksstation in het Una-reservaat in Brazilië. Rotary Club, Mechelen 28 oktober 2003

Van Elsacker L. (2003) Onderzoek in dierentuinen: vroeger een spannings-veld, nu een spannend onderzoeksveld. Studiedag - Prof.Dr.R.F.Verheyen, vrijdag 21 november 2003, Uiniversiteit Antwerpen, Campus Dri Eiken.

Van Elsacker L. (2003) Be a researcher: Their shit is our challenge. Ministerie van de Vlaamse Gemeenschap 12 mei 2003

Van Elsacker L., Stevens J. (2003) Bonobo(s) matter(s) at Planckendael. Technopolis 5/sep/03

Van Dijk S., Stevens J., Meuleman B., Van Elsacker L. (2003) Effects of the change in accommodation and group composition on the affiliative behaviour of a captive group of bonobos (*Pan paniscus*). Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK.

Vereecke E., D'Août K., De Clercq D., Van Elsacker L., and Aerts P. (2003) Plantar pressure distributions of gibbons and bonobos. Rsscan Interuniversity Meeting, 27-28 Febr 2003, Beveren, Belgium. Oral presentation

Vervaecke H., Stevens J., Van Elsacker L. (2003) The crossing of species borders: bonobo-chimpanzee hybridisation in captivity 1st Workshop: Behaviour, ecology and conservation: current activities and plans for the future. Inuyama (Japan) 22.07-25.07 2003 Abstract & Oral presentation

Vervaecke H., Stevens J. Van Elsacker L. (2003) Pan continuity: bonobo-chimpanzee hybrids. Primate Society of Great Britain. Spring Meeting 10-04-2003 to 11-04-2003. School of Psychology, University of St. Andrews. Abstract & Poster presentation

Vervaecke H., Roden C., Schwarzenberger F., Van Elsacker L. (2003) Some aspects of reproduction in American bison (*Bison bison*). Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation

Vervaecke H., Roden, C., Schwarzenberger, F., Palme, R., Van Elsacker, L. (2003) Duration of gestation in American bison (*Bison bison*): behavioural and hormonal data. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation

Vervaecke H., Roden C., Van Elsacker L. (2003) Dominance and fitness in female American bison (*Bison bison bison*). 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Abstract & Poster presentation

Vervaecke H., Stevens J., Van Elsacker L. (2003) Bonobos on the bandwagon. International Anthropological Congress "Anthropology and Society" May 22-24, 2003 Praha - Humpolec, Czech Republic Abstract

Vervaecke H., Roden, C., Schwarzenberger, F., Palme, R., Van Elsacker, L. (2003) A functional approach of female homosexual behaviour in American bison (*Bison bison bison*). 37th International Congress of the International Society for applied Ethology, Abano T

Zenner A., Vervaecke H., Roden C., Van Elsacker L. (2003) Female intrasexual flehmen behaviour and its relation to reproductive state in American bison (*Bison bison*) 10th Benelux Congress of Zoology, Leiden, The Netherlands, 7-8 November 2003. Poster

Zenner A., Vervaecke H., Roden C., Van Elsacker L. (2003) Do female bison flehm? The distribution of flehmen behaviour in a herd of American bison (*Bison bison*) in semi-natural conditions. Fifth Annual Symposium on Zoo Research 7-8 July 2003, Marwell Zoological Park, Winchester, UK. Abstract & Poster presentation

Bollen A., Van Elsacker L. (2002) Seed predation and secondary dispersal in littoral forest (Sainte Luce, SE-Madagascar): an experimental approach. Association for Tropical Biology Panama, august 2002 Poster presentation & Abstract,

Bollen A., Donati G., Schwab D., Fietz J., Van Elsacker L., Ganzhorn J.U. (2002) Frugivory in dry deciduous forest (Kirindy, W-Madagascar) and humid littoral forest (Sainte Luce, SE-Madagascar). ATB symposium: invited speaker (Panama, 29 juli tot 2 augustus 2002).

Bollen A., Van Elsacker L. (2002) Focal tree studies: *Sypsis prestoniana* as an example. 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002. Abstract,

Bollen A., Donati G., Fietz J., Schwab D., Ramanamanjato J.B., Randrihasapara L., Van Elsacker L., Ganzhorn J.U. (2002) Fruit characteristics in a dry deciduous forest and a humid littoral forest of Madagascar: evidence for selection pressure through abiotic constraints rather than seed dispersers. ATB symposium: invited speaker (Panama, 29 juli tot 2 augustus 2002). Oral presentation & Abstract

De Lathouwers M. Van Elsacker L. (2002) Who are the preferred: daughters or sons? Evidence for biased birth sex ratio in bonobos (*Pan paniscus*) 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.

Deblauwe I., Dupain J., Nguenang G. M., Werdenich D., Van Elsacker L. (2002) Termite and ant eating by *Gorilla gorilla gorilla* in southeast Cameroon: comparison with other western lowland gorilla populations. 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002. Voordracht, Abstract book p.69

Dupain J., Guislain P., De Vleeschouwer K., Van Elsacker L. (2002) Chimpanzee and gorilla nesting behaviour in non-protected area on the northern periphery of the Dja Faunal Reserve, Cameroon. 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002. Abstract n° 59.

Leus K. Verbruggen M., Vansteenkiste K., Van Elsacker L. (2002) "De Zegge" - a small reserve with a big importance. Proceedings in: First forum about in-situ conservation projects supported by European Zoos. Proceedings & Abstract. Angers, France: 12-13-14 June 2002.

Roden C., Vervaecke H., Van Elsacker L. (2002) Reproductive investment during rut in American bison bulls (*Bison bison*) 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.

Roden C., Vervaecke H. & Van Elsacker L. (2002) Genetic paternity and reliability of observed mating behaviour in American bison bulls (*Bison bison*) 4th International Symposium on Physiology and Behaviour in Wild and Zoo Animals in Berlijn, 29 september - 2 oktober. Abstract in: Advances in Ethology, 37, Supplements to Ethology, Blackwell Verlag, Berlin - Vienna. Contributions to the 4th International symposium on Physiology and Behaviour of Wild and Zoo Animals, Berlin, Germany, 29 September - 2 October 2002, Ed. By Dehnhard, M., Hofer, H. Abstract of oral presentation, p. 69

Roden C., Mommens G., Vervaecke H. & Van Elsacker L. (2002) Evaluation of paternity by microsatellite analysis over two breeding seasons in American bison bulls (*Bison bison*) held under semi-natural conditions 28th Conference of the International Society of Animal Genetics 2002, 11-15 augustus 2002, Göttingen

Roden C., Vervaecke H., Stevens J., Van Elsacker L. (2002) Dominance, age and weight in American bison males (*Bison bison*) during non-rut. First European Conference on Behavioural Biology, Münster, Germany, 31 juli-4 August 2002

Roden C., Vervaecke H. & Van Elsacker L. (2002) Assessing annual reproductive success in American male bison (*Bison bison*) under semi-natural conditions by genetic paternity analysis ASAB, 15 - 17 April 2002

Schoonaert K., D'Août K., Aerts P., De Clercq D., Van Elsacker L. (2002) Walking in bonobos: no evidence for an inverted pendulum mechanism. Annual Meeting of the Society for Experimental Biology, Swansea, 8-12/04/2002. Abstract of poster presentation 132/A Suppl.1; april 2003

Stevens J., Van Elsacker, L. (2002) Sexual competition in captive bonobo (*Pan paniscus*) males. 4th International Symposium on Physiology and Behaviour in Wild and Zoo Animals in Berlijn, 29 september - 2 oktober. Abstract in: Advances in Ethology, 37, Supplements to Ethology, Blackwell Verlag, Berlin - Vienna. Contributions to the 4th International symposium on Physiology and Behaviour of Wild and Zoo Animals, Berlin, Germany, 29 September - 2 October 2002, Ed. By Dehnhard, M., Hofer, H. Abstract of oral presentation, p. 69

Stevens J., Van Elsacker L. (2002) Reproductive strategies among captive bonobo (*Pan paniscus*) males. Anglia Polytechnic University, 23 oktober 2002

Stevens J., Van Elsacker L. (2002) Peering and dominance in captive bonobo (*Pan paniscus*) groups ASAB Ester Meeting, 15 - 17 April 2002

Stevens J., Van Elsacker, L. (2002) Mother's boy? The study of a mother-son dyad in a captive bonobo (*Pan paniscus*) group 4th Annual Symposium on Zoo Research, Bristol, 8-9 July 2002

- Stevens J., Van Elsacker, L. (2002) Male-male interactions in relation to female anogenital swelling cycle among captive bonobos (*Pan paniscus*) First European Conference on Behavioural Biology, Münster, Germany, 31 July-4 August 2002
- Stevens J., De Lathouwers M., Meuleman B., Sannen A., Van Elsacker L. (2002) Etho-endocrinological studies in *Pan paniscus*: Do dominant bonobos lead the good life? 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.
- Tanaka C., Takeda S., Van Elsacker L. (2002) Development changes of Mother-infant relationships in immature captive Bonobos (Preliminary report). Symposium COE2/SAGA5, 14-17 november 2002, Inuyama, Japan.
- Van Elsacker L., Claes G. (2002) Bedrijfvoering Planckendael - Tenovis Receptie. Dierenpark Planckendael 17-10-2002
- Van Elsacker L., Stevens J., Meuleman B. (2002) Zootalk-tour. Joint Nutrition Symposium. Dierenpark Planckendael, 23 augustus 2002.
- Van Elsacker L., Vervaecke H. (2002) The Antwerp Centre for Research and Conservations goes public ASAB, 15 - 17 April 2002
- Van Elsacker L., Vervaecke H., Stevens J. (2002) Smart zoos do it with scientists: the Centre for Research and Conservation 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.
- Van Elsacker L., Leus K., De Vleeschouwer K. (2002) EAZA-project. Milieutechnologiebeurs FL&TWB & CMS. Flanders Expo Gent 24 oktober 2002
- Van Elsacker L., De Vleeschouwer K. (2002) BioBrasil, BraZoolia and breeding: a constructive interplay for the sake of the golden-headed lion tamarin. 3rd Meeting of the Belgian Group for Primatology Presentation, Royal Zoological Society of Antwerp, April 1th.
- Van Elsacker L. (2002) Op de koffie: "Al Brazil wat de klok slaat". Zoo Antwerpen 10 november 2002 - 68/1: 4
- Vereecke E., D'Août K., Aerts P., De Clercq D. & Van Elsacker L. (2002) Quadrupedal and bipedal walking in bonobos: dynamic plantar pressure distributions. Comparative Biochemistry & Physiology. Abstract of the poster presentation at the Annual Meeting of the Society for Experimental Biology, Swansea (UK), 8-12/4/2002. A 132: S77-S78.
- Vervaecke H., Roden C., Schwarzenberger F., Van Elsacker L. (2002) The bison project: hundreds of woolly American herbivores in the Belgian Ardennes 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.
- Vervaecke H., Roden C., Eens M., Van Elsacker L. (2002) Oestrus synchrony in female American bison (*Bison bison*): how tight is the race? 9th Benelux Congress of Zoology, Antwerp, Belgium, 8-9 November 2002.
- Vervaecke H., Roden C., Schwarzenberger F., Palme R., Van Elsacker L. (2002) Female sexuality in relation to social status in American bison (*Bison bison*): behavioural and endocrinological data (I) Advances in Ethology, 37, Supplements to Ethology, Blackwell Verlag, Berlin - Vienna. Contributions to the 4th International symposium on Physiology and Behaviour of Wild and Zoo Animals, Berlin, Germany, 29 September - 2 October 2002, Ed. By Dehnhard, M., Hofer, H. Abstract of oral presentation, p. 152
- Vervaecke H., Roden C., Van Elsacker L. (2002) Differentiation in timing of birth in relation to maternal rank and secondary sex ratio bias in American bison (*Bison bison bison*) ASAB, 15 - 17 April 2002
- Bollen A., Van Elsacker L. (2001) Tree dispersal strategies: a variety of possibilities in inland littoral forest of Southeast-Madagascar Annual Symposium of the British Ecological Society 'Dispersal', University of Reading, UK, April 3-4. Poster presentation & Abstract,
- D'Août K., Aerts P., De Clercq D., De Meester K. & Van Elsacker L. (2001) Locomotion in apes and humans: where are the differences? XVIIIth Conference of the International Society for Biomechanics, Zürich (CH), 8-13/7/2001.
- D'Août K., Aerts P., De Clercq D. & Van Elsacker L. (2001) An integrated study of ape locomotion. International Footscan Meeting, Beveren, 14-16/2/2001.
- Deblauwe I., Dupain J., Werdenich D., Merlin G., Van Elsacker L. & Auzel P. (2001) Preliminary results of insectivory by western lowland gorillas (*Gorilla gorilla gorilla*) at Ntonga (Cameroon). 8th Benelux Congress of Zoology, Nijmegen (NL), 23-24 november. Poster P45, Abstract book p.13



Dupain J., Auzel P. & Van Elsacker L. (2001) Great Ape socio-ecology in a Community forest: possibilities for conservation in Cameroon? 18th IPS Congress. January 7-12, 2001. Adelaide, Australia. Abstract p.94

Schoonaert K., D'Août K., Aerts P., De Clercq D. & Van Elsacker L. (2001) Center of mass fluctuations during bipedal and quadrupedal terrestrial locomotion in the bonobo (*Pan paniscus*). 8th Benelux Congress of Zoology, Nijmegen (NL), 23-24 november

Stevens J., Vervaecke H., Van Elsacker L. (2001) Sexual strategies in *Pan paniscus*: implications of female dominance. The Göttinger Freilandtage: Sexual selection in Primates: causes, mechanisms and consequences. 11 till 14 December 2001. Poster presentation. Abstract in: Primate Report, Special Issue 60-1, December 2001, p 42-44.

Van Elsacker L. (2001) All in the family: on bonobos and women. 12th Symposium Medical Women Association Belgium, Auditorium Fortis Bank, Brussel, 15-11-2001. Oral presentation

Van Elsacker L. (2001) Eenheid in verscheidenheid. Rotary - ladies night, 4-10-2001 Oral presentation

Vereecke E., D'Août K., De Clercq D., Van Elsacker L. & Aerts P. (2001) Dynamic plantar pressures during terrestrial locomotion of bonobos (*Pan paniscus*). Abstract of the oral presentation on the 8th Benelux Congress of Zoology, Nijmegen (NL), 23-24/11/2001.

D'Août K., Aerts P., De Clercq D., Van Elsacker L. (2000) An in situ kinesiological study of bonobo locomotion. VK-symposium, Antwerp 06/12/2000

De Vleeschouwer K., Van Elsacker L., Leus K., Oerke A.-K. & Heistermann M. (2000) An integrated approach to responsible population control in conservation breeding programmes: the case of the golden-headed lion tamarin (*Leontopithecus chrysomelas*). Symposium Reproduction and Integrative Conservation Science, The Zoological Society of London, London, November 9-10th, 2000. Poster.

Dupain J., Van Elsacker L. (2000) A bushmeat market study in the Democratic Republic of Congo: monitoring a large area? The 3rd SAGA Symposium. Research, Care and Conservation of Great Apes. November 9-10, Primate Research Institute, Kyoto University, Inuyama, Japan

Meuleman B., Heistermann M., Van Elsacker L. (2000) Non-invasive stress monitoring in a stable social group of bonobos by measuring urinary cortisol. Advances in Ethology, supplements to Ethology 35 Spoken paper Berlijn & Abstract

Sannen A., Heistermann M., Van Elsacker L. & Eens M. (2000) Bonobo females: High on testosterone? 3rd International Symposium on Physiology and Ethology of Wild and Zoo Animals, Berlin, Germany, October 4-7. Advances in Ethology 35/Supplements to Ethology:156.

De Lathouwers M., Gold K., Van Elsacker L. (1999) Determination of maternal style and its influence on the social development of infant bonobos (*Pan paniscus*). 2 Göttinger Freilandtage, The role of life histories in primate socio-ecology, Göttingen, Deutschland, Primate Report: Special Issue 54-1 p.15, 14-17 december 1999

De Lathouwers M., Gold K., Van Elsacker L. (1999) Determination of maternal style and its influence on the development of spatial independence of infant bonobos (*Pan paniscus*). 6th Congress of the Gesellschaft für Primatologie, Utrecht, Nederland, 18-21 augustus. Abstract Book p.69

De Vleeschouwer K., Van Elsacker L., Leus K., Heistermann E. & Price E. (1999) An evaluation of the suitability of contraceptive methods in golden-headed lion tamarins (*Leontopithecus chrysomelas*). Presentation for Trainees of the International Training Centre and Zoo personnel. Jersey Zoo, DWPT, Jersey, Channel Islands, May 11th. Oral presentation

Dupain J., Van Elsacker L. (1999) The Bonobo-in-Situ Project at the Iyema Research Site (Lomako Forest, Equateur Province, Democratic Republic Congo). COE International Symposium. Evolution of the Apes and the Origin of the Human Beings. November 18-20. Inuyama, Japan. Poster presentation

García P., Nell C., Dupain J., Van Elsacker L. & Ponce F. (1999) Estudio parasitológico de las poblaciones simpátricas de bonobos (*Pan paniscus*) y humanos en la República Democrática del Congo. VI Congreso Ibérico de Parasitología, Córdoba, España

Van Elsacker L., Aerts P., Dupain J., Meuleman B., Sannen A. & Vervaecke H. (1999) Present and future bonobo (*Pan paniscus*) research at the Royal Zoological Society of Antwerp (Belgium). COE International Symposium. Evolution of the Apes and the Origin of the Human Beings. November 18-20. Inuyama, Japan. Abstract 15

Van Elsacker L. (1999) Present and future bonobo (*Pan paniscus*) research at the Royal Zoological Society of Antwerp (Belgium).

Crompton R., Li Y., Savage R., Gunther M.M., Van Elsacker L. & Aerts P. (1998) Load carrying and the origin of bipedalism XVIIth Congress of the International Primatological Society, Antananarivo, Madagascar. August 9-14, 1998. Abstract N° 285.

Daman F., Van Elsacker L. (1998) The strategic advantage for zoos of in-situ research. The in-situ bonobo project of the Royal Zoological Society of Antwerp: a review of the symbiosis between zoo biology, management, wildlife research and conservation. Annual meeting of the IUDZG, Japan

De Vleeschouwer K., Heistermann M., Van Elsacker L. (1998) Signalling of reproductive status in female golden-headed lion tamarins (*Leontopithecus chrysomelas*). XVIIth Conference of the International Primatological Society, Antananarivo, Madagascar, August 10-14. Oral presentation

De Vleeschouwer K., Leus K., Van Elsacker L. (1998) Results from a world survey on the effectiveness and behavioural and medical consequences of contraceptive methods used on GHLTs in zoos. Workshop Leontopithecus population and breeding control. Royal Zoological Society of Antwerp, Belgium, November 20-21, 1998

De Vleeschouwer K., Heistermann M., Van Elsacker L. (1998) Proceptive displays and the timing of mountings in golden-headed lion tamarins (*Leontopithecus chrysomelas*): is the female's reproductive status concealed? 2nd International Symposium on Physiology and Ethology of Wild and Zoo Animals, Berlin, 7-10 October. Advances in Ethology. 33 (supplement): 56.

De Vleeschouwer K., Heistermann M., Van Elsacker L. (1998) Behavioural evaluation of contraceptive implants as a management tool in GHLTs. Workshop Leontopithecus population and breeding control. Royal Zoological Society of Antwerp, Belgium, November 20-21, 1998

Dupain J., Van Elsacker L., Verheyen R.F. (1998) Current status of the proposed Lomako Forest Bonobo Reserve (Equateur, Dem. Rep. Congo). Great Apes of the World Conference. July 3-6. Kuching, Sarawak, Malaysia. Abstract 023

Dupain J., Van Krunkelsven E., Van Elsacker L. (1998) Time budget and diet of *Pan paniscus* in the wild and in a captive population. European federation for Primatology Workshop. April, 16-18. Paimpont, France. Abstract N°5

Dupain J., Van Elsacker L., Verheyen R.F. (1998) The status of the bonobo in its new country of distribution: the new Democratic Republic of Congo. Great Apes of the World Conference. July 3-6. Kuching, Sarawak, Malaysia. Abstract 022

Dupain J., Van Elsacker L. (1998) The importance of bushmeat in the bonobo distribution area, Democratic Republic of Congo. Primate Society of Great Britain. Spring Meeting. April 6-7, Bristol, UK. Abstract 5. Primate Eye 65: 15-16

Meuleman B., Van Besauw S., Van Elsacker L. & Verheyen R.F. (1998) Reconciliation in a captive group of bonobos. XVIIth Congress of the International Primatological Society, Antananarivo, Madagascar. August 9-14, 1998. Abstract n° 133.

Van Elsacker L. (1998) The in-situ and ex-situ bonobo project of the Royal Zoological society of Antwerp: a review of the symbiosis between zoo biology, management and wildlife research. Primate Society of Great Britain. Winter meeting December 2nd.

Van Elsacker L., De Vleeschouwer K. (1998) Interaction between parental investments and changes in body weight of infants and caretakers in captive *Leontopithecus chrysomelas*. XVIIth Conference of the International Primatological Society, Antananarivo, Madagascar, August 10-14. Oral presentation

Vervaecke H., Van Elsacker L., Heistermann M., Verheyen R.F. (1998) The most sexy of all great apes does not waste its copulatory sex. XVIIth Congress of the International Primatological Society, Antananarivo, Madagascar. August 9-14, 1998. Abstract N° 301.

De Vleeschouwer K., Leus K., Van Elsacker L. (1997) Factors relating to the survival of infant golden-headed lion tamarins (*Leontopithecus chrysomelas*): an analysis of studbook data. 4th Benelux Congress of Zoology, Utrecht, 14-15 November. Abstract A35

Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1997) Multidisciplinary approach to the conservation of the bonobo at Lomako (Equateur, Dem. Rep. Congo). Annual meeting of the Linnean Society of London, 4-5 sept.

Struyf K., Van Elsacker L. (1997) The bonobobox and the Flemisch Scientific week. EZE Conference, Alphenzoo, Insbrück, Sept 18-22. Proceedings 67-73

De Vleeschouwer K., Chapoix G., Van Elsacker L. (1996) Male-female investment in the development of sociosexual relationships in golden-headed lion tamarins. 1st Congreso de la Asociacion Primatologica Espanola/European workshop on Primate Research. Madrid, Spain, October 15-18

Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1996) Comparison of nest building behaviour in bonobo (*Pan paniscus*) communities. 3rd Benelux Conference of Zoology, Namur, November 8-9. Abstract 70

Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1996) The bonobo (*Pan paniscus*): victim of human adaptation. 3rd Benelux Conference of Zoology, Namur, November 8-9. Abstract 12

Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1996) Status of the bonobo (*Pan paniscus*) in the proposed Lomako Reserve (Equateur, Zaïre). XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract 169

Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1996) Iyema: a new field site for bonobo (*Pan paniscus*) research. 1st Congreso de la Asociacion Primatologica Espanola/Europea workshop on Primate Research. Madrid, Spain, October 15-18. Abstract n° 29

Heistermann M., Vervaecke H., Möhle U., Van Elsacker L. (1996) Relationships between patterns of perineal swelling and excreted steroids during the ovarian cycle of the bonobo. XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract n° 237

Möhle U., Heistermann M., Vervaecke H., Van Elsacker L. & Hodges J.K. (1996) Non-invasive monitoring of pregnancy in female bonobos (*Pan paniscus*). XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract n° 238

Van Besauw S., Van Elsacker L., Verheyen R.F. (1996) Measuring stress in a captive group of bonobos (*Pan paniscus*). XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract n° 131.

Van Elsacker L., Dupain J., Van Krunkelsven E., Verheyen R.F., Vervaecke H., Walraven V. (1996) Missing links: setting trends for future bonobo research. XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract 109

Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (1996) Nestcounts for density estimations of bonobos (*Pan paniscus*) at the Lomako Forest, Zaïre. XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract 372

Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (1996) The habituation of wild bonobos (*Pan paniscus*) to observers. 3rd Benelux Conference of Zoology, Namur, November 8-9.

Vervaecke H., Van Elsacker L., Verheyen R.F. (1996) The power of bonding in bonobos (*Pan paniscus*). XVIth IPS/ASP Congress, August 11-16, Madison, Wisconsin, USA. Abstract n° 284.

Vervaecke H., Van Elsacker L., Verheyen R.F. (1996) Partially concealed ovulation in female Pan and Homo. 3rd Benelux Conference of Zoology, Namur, November 8-9.

Heistermann M., Möhle U., Vervaecke H., Van Elsacker L., Hodges J. (1995) Non-invasive reproductive assessment in the female bonobo (*Pan paniscus*). Workshop "The implications of non-invasive and remote monitoring techniques for non-human primate research and husbandry". 6-8 December 1995. German Primate Center, Göttingen, Germany

Heistermann M., Möhle U., Vervaecke H., Van Elsacker L., Hodges K. (1995) Non-invasive endocrine monitoring of reproductive status in the female bonobo (*Pan paniscus*). Journal of Reproduction and Fertility. Abstract Series nr. 15, p.62.

Luyckx J.M., Van Elsacker L. (1995) Mother-infant relation of bonobos (*Pan paniscus*). nd Benelux Congress of Zoology. 17-18 nov. 1995. Leiden, The Netherlands.

Möhle U., Heistermann M., Vervaecke H., Van Elsacker L. & Hodges J.K. (1995) Feststellung des weiblichen Reproduktionsstatus bei bonobos (*Pan paniscus*) durch hormonelle Untersuchungen von Urin und Kot. Kongress Gesellschaft für Primatologie, Kassel-Naumburg, 20-24 Sept. 1995. Oral presentation

- Vervaecke H., Van Elsacker L., Heistermann M., Verheyen R. (1995) Concealed ovulation in female bonobos (*Pan paniscus*): a case study. 2nd Benelux Congress of Zoology. 17-18 nov. 1995. Leiden, The Netherlands.
- De Vleeschouwer K., Van Elsacker L., Verheyen R.F. (1994) Reaching, individual digit control and handedness in Great Apes. XVth Congress of the International Primatological Society, Kuta-Bali, Indonesia, August 3-8. Abstract No. 506.
- Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1994) A new studysite for bonobo research 1st Benelux Congress of Zoology, 4-5 nov, Leuven
- Franz C., Van Elsacker L., Hohmann G. (1994) Agonistic displaying behaviour in captive bonobos. XVth Congress of the International Primatological Society, Kuta-Bali, Indonesia, August 3-8. Abstract n° 245
- Van Elsacker L., Vervaecke H., Walraven V., Verheyen R. (1994) The integration of basic and applied research in Zoo Biology. EEP Symposium "Research and Captive Propagation" 15-17 April 1994. University of Erlangen, Germany.
- Van Elsacker L., Struyf K. (1994) The bonobo-project at the Animal Park Planckendael integrates entertainment, education, research and captive propagation. Workshop on research and captive propagation, Erlangen april 15-17.
- Van Elsacker L. (1994) Preliminary results on the evaluation of contraceptive implants in Golden-headed Lion Tamarins. Leontopithecus symposium Ilheus, Bahia, Brazil, mei
- Van Elsacker L., Vervaecke H., Verheyen R. (1994) Male behavioural strategies related to female ovulation in captive bonobos (*Pan paniscus*). XVth Congress of the International Primatological Society, Kuta-Bali, Indonesia, August 3-8. Abstract n° 240.
- Van Elsacker L. (1994) De wetenschappelijke functies van dierentuinen en -parken. Bioseminaries UIA (29/11).
- Vervaecke H., Van Elsacker L., Verheyen R. (1994) Feeding priority and reciprocity in captive bonobos. XVth Congress of the International Primatological Society, Kuta-Bali, Indonesia, August 3-8.
- Vervaecke H., Van Elsacker L., Verheyen R. (1994) Symmetrical relationships in captive bonobos. 1st Benelux Congress of Zoology, 4-5 nov, Leuven
- Vervaecke H., Van Elsacker L., Verheyen R. (1994) Some aspects of fertility in captive bonobos. EEP Symposium "Research and Captive Propagation" 15-17 April 1994. University of Erlangen, Germany.
- Vervaecke H., Van Elsacker L., Verheyen R.F. & Hohmann G. (1994) Social relationships of female bonobos or pygmy chimpanzees (*Pan paniscus*): a test of the intra-group food competition hypothesis. Koninklijk Natuurwetenschappelijk Genootschap Dodonea. Symposium Biodiversiteit: studie, exploratie en behoud. 18 Nov. 1992. Universiteit Gent. Proceedings Symposium Dodonaea nov 1992: 238.
- Walraven V., Van Elsacker L., Verheyen R.F. (1994) Generativity of manipulation in captive bonobos and its relevance to tool use. XVth Congress of the International Primatological Society, Kuta-Bali, Indonesia, August 3-8. Abstract n° 245
- Walraven V., Van Elsacker L. (1994) Object manipulation and tool use by bonobos: an example of behavioural flexibility and ingenuity. Workshop on research and captive propagation, Erlangen april 15-17.
- De Bois H., Van Elsacker L. (1993) The golden headed lion tamarin at the Antwerp Zoo: breeding and research projects. Lezing Leontopithecus Symposium, Mei 18, Poco das Antas, Brazilië
- De Vleeschouwer K., Van Elsacker L., Verheyen R.F. (1993) How much can spontaneous behaviours tell us about handedness in the bonobo? Proceedings of the 48th annual IUDZG Conference, September 5-9, 1993. Royal Zoological Society of Antwerp
- Dupain J., Van Krunkelsven E., Van Elsacker L., Verheyen R.F. (1993) The vocal repertoire of bonobos (*Pan paniscus*) in captivity Belgian Journal of Zoology 123:25 (poster abstract n° 31).
- Struyf K., Van Elsacker L. (1993) The new bonobo project in the Animal Park Planckendael: a successful project in which zootechnics, education, recreation and scientific research are combined. European Zoo Educators Conference, Barcelona, Spain, oct.
- Struyf K., Van Elsacker L. (1993) All Zoo-events can be made great opportunities for education: pregnancy and birth of an Indian Rhinoceros as an example. European Zoo Educators Conference, Barcelona, Spain, oct.

- Van Elsacker L., Vervaecke H., Walraven V., Verheyen R. (1993) Zoo management and research : a symbiotic relationship. 48th annual IUDZG Conference, September 5-9, 1993. Royal Zoological Society of Antwerp. Proceedings
- Van Elsacker L., Walraven V., Vervaecke H., Verheyen R. (1993) Intertwining of theoretical and applied approaches as illustrated by an integrated zoo-research program. 3rd Belgian Conference of Zoology, Luik, november 5-6
- Van Krunkelsven E., Dupain J., Van Elsacker L. & Verheyen R.F. (1993) Food-elicited calls in captive bonobos (*Pan paniscus*): effects of rank and food quantity. Belgian Journal of Zoology 123 (1): 83
- Vervaecke H., Van Elsacker L., Verheyen R. (1993) Coalitions and affiliation in a captive group of bonobos (*Pan paniscus*). XXIIIth International Ethological Conference. 1-9 Sept. 1993. Torremolinos, Spain. Poster.
- Vervaecke H., Van Elsacker L., Verheyen R. (1993) Bonobo females and food, a potent mixture. Proceedings of the 48th annual IUDZG Conference, September 5-9, 1993. Royal Zoological Society of Antwerp
- Walraven V., Van Elsacker L., Verheyen R.F. (1993) Object manipulation and tool use in captive bonobos. XXIIIth International Ethological Conference. 1-9 Sept. 1993. Torremolinos, Spain.
- Walraven V., Van Elsacker L., Verheyen R.F. (1993) Instrumental behaviour in captive bonobos (*Pan paniscus*). Proceedings of the 48th annual IUDZG Conference, September 5-9, 1993. Royal Zoological Society of Antwerp 194-202
- Walraven V., Van Elsacker L., Verheyen R.F. (1993) Bonobos (*Pan paniscus*) neglected manipulators. 3rd Belgian Conference of Zoology, Luik, november 5-6
- Berle A., Hohmann G., Van Elsacker L. (1992) Nestbuilding and sleeping behaviour in captive bonobos (*Pan paniscus*). XIVth Congress of the International Primatological Society, Strasbourg, August 16-22.
- Van Elsacker L., Hohmann G., Verheyen R.F., Vervaecke H., Berle A. & Walraven V. (1992) Interdisciplinary collaboration in "the project Pan". XIVth Congress of the International Primatological Society, Strasbourg, August 16-22. Abstract nr 637.
- Van Elsacker L., Vervaecke H., Verheyen R.F. (1992) Female clustering as an anti-male harassment strategy in bonobos (*Pan paniscus*). XIVth Congress of the International Primatological Society, Strasbourg, August 16-22. Abstract nr. 310.
- Vervaecke H., Van Elsacker L., Verheyen R. (1992) Sociale relaties bij bonobo's (*Pan paniscus*) in gevangenschap. Koninklijk Natuurwetenschappelijk Genootschap Dodonea. Symposium Biodiversiteit: studie, exploratie en behoud. 18 Nov. 1992. Universiteit Gent. Proceedings Symposium Dodonea: 238.
- Vervaecke H., Van Elsacker L., Verheyen R. (1992) Female clustering as a feeding defence strategy in the bonobos (*Pan paniscus*). XIVth Congress of the International Primatological Society, Strasbourg, August 16-22.
- Walraven V., Van Elsacker L., Verheyen R.F. (1992) Scent-marking in golden-headed lion tamarins (*Leontopithecus chrysomelas*) in captivity. XIVth Congress of the International Primatological Society, Strasbourg, August 16-22. Abstract nr. 242.
- Walraven V., Van Elsacker L., Verheyen R.F. (1992) Learning in the bonobo (*Pan paniscus*) in captivity. Koninklijk Natuurwetenschappelijk Genootschap Dodonea. Symposium Biodiversiteit: studie, exploratie en behoud. 18 Nov. 1992. Universiteit Gent.
- Van Elsacker L. (1991) Group structure and dynamics in bonobos: can we mimic their natural way of living? Bonobo EEP workshop, Stuttgart, 6 November 1991
- Walraven V., Van Elsacker L., Verheyen R.F. (1991) Scent marking behaviour in golden-headed lion tamarins, *Leontopithecus chrysomelas*, in captivity. VIIIth Annual Meeting of the International Society of Chemical Ecology, Dijon, France. July 2-7.
- Van Elsacker L. (1990) De problematiek rond de herintroductie van leeuwaapjes in Brazilië. Vereniging voor Zoogdierkunde en zoogdierbescherming, wetenschappelijke vergadering 15 september. Lezing
- Van Elsacker L. (1989) Parental behaviour in *Leontopithecus chrysomelas* (Callitrichidae): Participation in the carrying behaviour of the infants. XXIst International Ethological Conference, Utrecht. Abstract n°65.

- Van Elsacker L. (1989) Le soin parental du *Leontopithecus chrysomelas*. Le congrès Européen des professeurs de biologie et de géologie. Anvers, 22-27 Août.
- Aerts P., Van Elsacker L., Crompton R. (1988) Characteristics of walking in bonobos XVIIth Congress of the International Primatological Society, Antananarivo, Madagascar. August 9-14, 1998. Abstract N° 284.
- Pinxten R., Van Elsacker L., Verheyen R.F. (1987) The conflict between male polygyny and female monogamy in the starling *Sturnus vulgaris*. XXth International Ethological Conference, Madison, Wisconsin, August 7-16<sup>th</sup>
- Van Elsacker L., Pinxten R., Verheyen R.F. (1987) Observations on parent-offspring conflicts in starlings *sturnus vulgaris*. XXth International Ethological Conference, Madison, Wisconsin, August 7-16<sup>th</sup> Spoken paper.
- Verheyen R.F., Pinxten R., Van Elsacker L. (1987) Reproductive strategies in the starling *Sturnus vulgaris*. XXth International Ethological Conference, Madison, Wisconsin, August 7-16<sup>th</sup> Spoken paper.
- Pinxten R., Van Elsacker L., Verheyen R.F. (1986) Het voorkomen van polygamie bij de spreeuw. *Annalen van de Koninklijke Belgische Vereniging voor Dierkunde* 116: 114-115
- Pinxten R., Van Elsacker L., Verheyen R.F. (1986) Why do females mate with already mated males? XIXth International Ornithological Conference, Ottawa, Canada June 22-26 Abstract N° 648 & Poster
- Van Elsacker L., Pinxten R., Verheyen R.F. (1986) Ouder-jong herkenning in de spreeuw. *Annalen van de Koninklijke Belgische Vereniging voor Dierkunde* 116:115
- Van Elsacker L., Pinxten R., Verheyen R.F. (1986) Recognition between parents and young in Starlings, with regard to a prolonged parental care. XIXth International Ornithological Conference, Ottawa, Canada June 22-26 Poster Abstract 653. In: Luc Passera and Jean-Paul Lachaud. *The individual and Society*. Toulouse: 73-78
- Pinxten R., Van Elsacker L., Verheyen R.F. (1985) Polygyny in the starling *Sturnus vulgaris*. 19th International Ethological Conference, Toulouse august 22 - september 2,
- Van Elsacker L., Pinxten R., Verheyen R.F. (1985) Parent-offspring recognition in starlings *Sturnus vulgaris*. 19th International Ethological Conference, Toulouse august 22 - september 2 Vol. 2:511
- Verheyen R.F., Pinxten R., Van Elsacker L. (1985) Abondance de la ponte et des jeunes par l'étourneau mâle, *Sturnus vulgaris*. IXth International Ethological Conference, Toulouse, august 22 - september 2 Vol. 2:524. Spoken paper.