

## List of Publications

2010

Özener, B., & Fink, B. (in press). Facial Symmetry in Young Girls and Boys from a Slum and a Control Area of Ankara, Turkey. *Evolution and Human Behavior*.

Fink, B., Hamdaoui, A., Wenig, F., & Neave, N. (2010). Hand-grip strength and sensation seeking. *Personality and Individual Differences*, 49(7), 789-793.

Manning, J.T., & Fink, B. (in press). Digit Ratio (2D:4D) and Aggregate Personality Scores Across Nations: Data from the BBC Internet Study. *Personality and Individual Differences*.

Manning, J.T., Reimers, S., Baron-Cohen, S., Wheelwright, S., & Fink, B. (in press). Sexually Dimorphic Traits (Digit Ratio, Body Height, Systemizing - Empathizing Scores) and Gender Segregation between Occupations: Evidence from the BBC Internet Study. *Personality and Individual Differences*.

Fink, B. (in press). Neck circumference: its usage in medicine and biology. In: V.R. Preedy (Ed.). *Handbook of Anthropometry: Physical Measures of Human Form in Health and Disease*. Berlin, Heidelberg: Springer.

Fink, B., Täschner, K., Hugill, N., Neave, N., & Dane, L. (2010). Male faces and bodies: evidence for a condition-dependent ornament that signals quality. *Personality and Individual Differences*, 49(5), 436-440.

Fink, B., Matts, P.J., Roeder, S., Johnston, R., & Burquest, M. (in press). Differences in visual perception of age and attractiveness of female facial and body skin. *International Journal of Cosmetic Science*.

Manning, J.T., Baron-Cohen, S., Wheelwright, S., & Fink, B. (2010). Is digit ratio (2D:4D) related to systemizing and empathizing? Evidence from direct finger measurements reported in the BBC Internet Survey. *Personality and Individual Differences*, 48(6), 767-771.

Matts, P.J., & Fink, B. (2010). Chronic sun damage and the perception of age, health and attractiveness. *Photochemical and Photobiological Sciences*, 9(4), 421-431.

Hugill, N., Fink, B., & Neave, N. (2010). The role of human body movements in mate selection. *Evolutionary Psychology*, 8(1), 66-89.

Samson, N., Fink, B., & Matts, P.J., Dawes, N.C., & Weitz, S. (2010). Visible changes of female facial skin surface topography in relation to age and attractiveness perception. *Journal of Cosmetic Dermatology*, 9(2), 79-88.

Samson, N., Fink, B., & Matts, P.J. (2010). Visible skin condition and perception of human facial appearance. *International Journal of Cosmetic Science*, 32, 167-184.

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Schaefer, K., Mitteroecker, P., Fink, B., & Bookstein, F.L. (2009). Psychomorphospace &mdash; from biology to perception, and back: Towards an integrated quantification of facial form variation. *Biological Theory*, 4(1), 98-106.

Roeder, S., Brewer, G., & Fink, B. (2009). Menstrual cycle shifts in women's self-perception and motivation: A daily report method. *Personality and Individual Differences*, 47(6), 616-619.

Hugill, N., Fink, B., & Neave, N. (2009). Men's physical strength is associated with women's perceptions of their dancing ability. *Personality and Individual Differences*, 47(5), 527-530.

Glauert, R., Rhodes, G., Byrne, S., Fink, B., & Grammer, K. (2009). Body dissatisfaction and the effects of perceptual exposure on body norms and ideals. *International Journal of Eating Disorders*, 42(5), 443-452.

Glauert, R., Rhodes, G., Fink, B., & Grammer, K. (2009). Body dissatisfaction and attentional bias to thin bodies. *International Journal of Eating Disorders*, 43(1), 42-49.

Fink, B. (2009). Skin: A Natural History [Book Review]. *Medical Anthropology Quarterly*, 23(1), 75-77.

Wohlrab, S., Fink, B., Kappeler, P.M., & Brewer, G. (2009). Perception of human body modification. *Personality and Individual Differences*, 46(2), 202-206.

Wohlrab, S., Fink, B., Kappeler, P.M., & Brewer, G. (2009). Differences in personality attributions towards tattooed and non-tattooed virtual human characters. *Journal of Individual Differences*, 30(1), 1-5.

2008

Manning, J.T. & Fink, B. (2008). Digit Ratio (2D:4D), Dominance, Reproductive Success, Asymmetry, and Sociosexuality and in the BBC Internet Study. *American Journal of Human Biology*, 20(4), 451-461.

Fink, B., Matts, P.J., Klingenberg, H., Kuntze, S., Weege, B., & Grammer, K. (2008). Visual Attention to Variation in Female Facial Skin Colour Distribution. *Journal of Cosmetic Dermatology*, 7(2), 155-161.

Fink, B. & Matts, P.J. (2008). The effects of skin colour distribution and topography cues on the perception of female facial age and health. *Journal of the European Academy of Dermatology and Venerology*, 22(4), 493-498.

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Kappeler, P.M., Fink, B., Wohlrab, S., & Behlke, N. (2007). Machen tattoos sexy? forschung SPEZIAL. *Das Magazin der Deutschen Forschungsgemeinschaft*, 2/07, 22-25.

Matts,  
P.J., Fink, B., Grammer, K., & Burquest, M. (2007). Colour homogeneity and visual perception of age, health and attractiveness of female facial skin. *Journal of the American Academy of Dermatology*, 57(6), 977-984.

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Fink, B., Seydel, H., Manning, J.T., Kappeler, P.M. (2007). A preliminary investigation of associations between digit ratio and women's perception of men's dance. *Personality and Individual Differences*, 42(2), 381-390.

Fink, B., Manning J.T., Williams, J.H.G., & Podmore-Nappin, C. (2007). The 2nd to 4th Digit Ratio and Developmental Psychopathology in School-Aged Children. *Personality and Individual Differences*, 42(2), 369-379.

Fink, B., Neave, N. & Seydel, H. (2007). Male facial appearance signals physical strength to women. *American Journal of Human Biology*, 19(1), 82-87.

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Fink, B., Grammer, K. & Matts, P.J. (2006). Visual Skin Color Distribution Plays a Role in the Perception of Age, Attractiveness, and Health of Female Faces. *Evolution and Human Behavior*, 27(6), 433-442.

Fink, B. (2006). Perspectives on the face [Book Review]. *American Journal of Human Biology*, 18(6), 866-867.

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Grammer, K., Oberzaucher, E., Tessarek, A., Hofer, G., Atzmueller, M. & Fink, B. (in press). Facial expression simulation: Introducing reverse engineering into behaviour analysis. In: A. Kappas (Ed.). *Face-to-face communication over the Internet: Issues, research, challenges*. *Studies in Emotion and Social Interaction*. Cambridge, UK: Cambridge University Press.

Fink, B., Thanzami, V., Seydel, H., Manning, J.T. (2006). Digit ratio (2D:4D) and hand grip strength in German and Mizos men: Cross-cultural evidence for an organising effect of prenatal testosterone on strength. *American Journal of Human Biology*, 18(6), 776-782.

Fink, B., Neave, N., Loughton, K. & Manning J.T. (2006). Second to fourth digit ratio and sensation seeking. *Personality and Individual Differences*, 41(7), 1253-1262.

Fink, B., Grammer, K., & Kappeler, P. (2006). Zum Verlieben schön. *Spektrum der Wissenschaft*, 11, 28-35.

Manning, J.T., Fink, B., Neave, N. & Szwed, A. (2006). The 2nd to 4th digit ratio and asymmetry. *Annals of Human Biology*, 33(4), 480-492.

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Fink, B., Neave, N., Manning, J.T. & Grammer, K. (2006). Facial symmetry and judgements of attractiveness, health and personality. *Personality and Individual Differences*, 41(3), 491-499.

Fink, B., Brookes, H., Neave, N., Manning J.T. & Geary, D.C (2006). Second to fourth digit ratio and numerical competence in children. *Brain & Cognition*, 61(2), 211-218.

Schaefer, K., Fink, B., Grammer, K., Mitteroecker, P., Gunz, P., Bookstein, F.L. (2006). Female Appearance: Facial and Bodily Attractiveness as Shape. *Psychology Science*, 48(2), 187-204.

Fink, B., Manning, J.T. & Neave, N. (2006). The 2nd to 4th Digit Ratio and Neck Circumference: Implications for Risk Factors in Coronary Heart Disease. *International Journal of Obesity*, 30(4), 711-714.

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Schaefer, K., Fink, B., Mitteroecker, P., Neave, N., Bookstein, F.L. (2005). Visualizing Facial Shape Regression upon 2nd to 4th Digit Ratio and Testosterone. *Collegium Anthropologicum*, 29(2), 415-419.

Fink, B. & Neave, N. (2005). The biology of facial beauty. *International Journal of Cosmetic Science*, 27(6), 317-325.

Wohlrab, S., Fink, B. & Kappeler, P.M. (2005). Menschlicher Körperschmuck aus evolutionärer Perspektive &ndash; Diversität und Funktionen von Tätowierungen, Piercings und Skarifizierungen. *Mitteilungen der Anthropologischen Gesellschaft in Wien*. Band 134/135, 1-10.

Fink, B., Grammer, K., Mitteroecker, P., Gunz, P., Schaefer, K., Bookstein, F.L. & Manning J.T. (2005). Second to fourth digit ratio and face shape. *Proceedings of the Royal Society of London B: Biological Sciences*, 272, 1995-2001.

Grammer, K., Fink, B., Møller, A.P. & Manning, J.T. (2005). Physical Attractiveness and Health: Comment on Weeden and Sabini (2005). *Psychological Bulletin*, 131(5), 658-61.

Fink, B., Manning, J.T. & Neave, N. (2005). The 2nd to 4th digit ratio, sociosexuality, and offspring sex-ratio (Commentary). *Behavioral and Brain Sciences*, 28(2), 283-284.

Schaefer, K., Fink, B., Grammer, K., Mitteroecker, P., Gunz, P., Neave, N., Bookstein, F.L., Seidler, H., Manning, J.T. (2005). The "phrenology" of testosterone: studies in the endocrinology and psychology of facial form. *American Journal of Physical Anthropology*, Suppl. 40, 182.

Manning, J.T., Fink, B., Neave, N. & Caswell, N. (2005). Photocopies yield Lower Digit Ratios (2D:4D) than Direct Finger Measurements. *Archives of Sexual Behavior*, 34(3), 329-333.

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Grammer, K., Fink, B. & Renninger, L. (2002). Dynamic Systems and Inferential Information Processing in Human communication. *Neuroendocrinology Letters*, 23, Suppl. 4, 15-22.

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Johnston, V.S., Hagel, R., Franklin, M., Fink, B., & Grammer, K. (2001). Male facial attractiveness: Evidence for hormone mediated adaptive design. *Evolution and Human Behavior*, 22(4), 251-267.

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