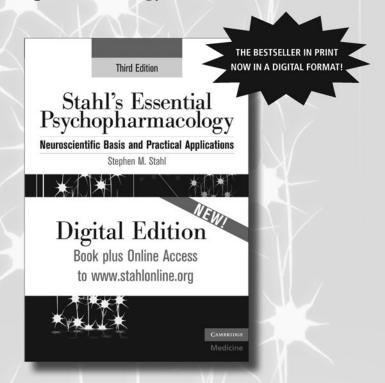
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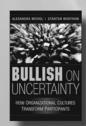
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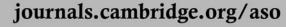
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# Does sexual selection explain human sex differences in aggression? John Archer, University of Central Lancashire

I argue that the magnitude and nature of sex differences in aggression, and their development, causation, and variability, can be better explained by sexual selection than by the alternative social role theory. Other sex differences – in variance in reproductive output, threat displays, size and strength, maturation rates, and mortality and conception rates – all indicate that male aggression is part of a sexually selected adaptive complex. Physical aggression between partners can be explained by using different evolutionary principles, arising from the conflict of interests between males and females entering a reproductive alliance, combined with variability following differences in societal gender roles.

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### Jacob Vigil, University of North Florida

Despite extensive empirical demonstrations of sex differences in expressed emotion, no critical examination and account of their evolution and development yet exists. There is a consistent difference in the typical social setting in which each sex has functioned and evolved; that is, the predominance of male philopatry in past and present human societies. I argue that, because of the requirements of sex-typical social settings, emotional systems that differentially project and assess perceived capacity will be favored in males contrasted with those related to perceived trustworthiness in females. A sociorelational framework to account for the advertisement and perception of these basic social predispositions in conjunction with situational factors is described.

With commentary from F Basso & O Oullier; AH Fischer; JMB Fugate, H Gouzoules & LF Barrett; S Goldstein Ferber; CE Izard, KJ Finlon & SR Grossman; P Li & D Balliet; V LoBue & JS DeLoache; GA Lozano; M Lyons; G Madison; JE Swain; N Vermeulen; A Wiefel & R Schepker; V Zayas, JA Tabak, G Günaydýn & JM Robertson

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