

Male signaling behavior and sexual selection in a wolf species
for dual functions

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Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Seismic communication and mate choice in wolf spiders: components of male seismic signals and mating success. <i>Animal Behaviour</i> , 2008, 75, 1253-1262. | 0.8 | 108 |
| 2 | Courtship effort is a better predictor of mating success than ornamentation for male wolf spiders. <i>Behavioral Ecology</i> , 2009, 20, 1242-1251. | 1.0 | 77 |
| 3 | Nutritional enrichment increases courtship intensity and improves mating success in male spiders. <i>Behavioral Ecology</i> , 2009, 20, 700-708. | 1.0 | 34 |
| 4 | Condition-dependent alternative mating tactics in a sexually cannibalistic wolf spider. <i>Behavioral Ecology</i> , 2009, 20, 891-900. | 1.0 | 24 |
| 5 | Male courtship repeatability and potential indirect genetic benefits in a wolf spider. <i>Animal Behaviour</i> , 2009, 78, 183-188. | 0.8 | 36 |
| 6 | Multimodal communication and mate choice in wolf spiders: female response to multimodal versus unimodal signals. <i>Animal Behaviour</i> , 2009, 78, 299-305. | 0.8 | 125 |
| 7 | Love bites: male fang use during coercive mating in wolf spiders. <i>Behavioral Ecology and Sociobiology</i> , 2009, 64, 13-18. | 0.6 | 23 |
| 8 | Female mate choice based upon male motor performance. <i>Animal Behaviour</i> , 2010, 79, 771-778. | 0.8 | 363 |
| 9 | Exposure to multiple sensory cues as a juvenile affects adult female mate preferences in wolf spiders. <i>Animal Behaviour</i> , 2010, 80, 419-426. | 0.8 | 39 |
| 10 | Vocal Behavior During Territorial Intrusions in the Lusitanian Toadfish: Boatwhistles Also Function as Territorial "Keep-Out" Signals. <i>Ethology</i> , 2010, 116, 155-165. | 0.5 | 45 |
| 11 | The Function of Male Agonistic Displays in Ursine Colobus Monkeys (<i>Colobus vellerosus</i>): Male Competition, Female Mate Choice or Sexual Coercion?. <i>Ethology</i> , 2010, 116, 366-380. | 0.5 | 18 |
| 12 | Vibratory Communication in the Jumping Spider <i>Phidippus clarus</i> : Substrate-borne Courtship Signals are Important for Male Mating Success. <i>Ethology</i> , 2010, 116, 990-998. | 0.5 | 35 |
| 13 | Sexual Traits as Quality Indicators in Lekking Male Great Bustards. <i>Ethology</i> , 2010, 116, 1084-1098. | 0.5 | 23 |
| 14 | Vibratory communication in the jumping spider <i>Phidippus clarus</i> : polyandry, male courtship signals, and mating success. <i>Behavioral Ecology</i> , 2010, 21, 1308-1314. | 1.0 | 39 |
| 15 | Contrasting energetic costs of courtship signaling in two wolf spiders having divergent courtship behaviors. <i>Journal of Arachnology</i> , 2011, 39, 161-165. | 0.3 | 33 |
| 16 | Male contest investment changes with male body size but not female quality in the spider <i>Nephila clavipes</i> . <i>Behavioural Processes</i> , 2011, 87, 218-223. | 0.5 | 22 |
| 17 | Spider Cognition. <i>Advances in Insect Physiology</i> , 2011, 41, 115-174. | 1.1 | 62 |
| 19 | More Ornamented Males Exhibit Increased Predation Risk and Antipredatory Escapes, but not Greater Mortality. <i>Ethology</i> , 2011, 117, 102-114. | 0.5 | 26 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 20 | Multimodal communication of wolf spiders on different substrates: evidence for behavioural plasticity. <i>Animal Behaviour</i> , 2011, 81, 367-375. | 0.8 | 99 |
| 21 | Female hunger state affects mate choice of a sexually selected trait in a wolf spider. <i>Animal Behaviour</i> , 2011, 81, 715-722. | 0.8 | 36 |
| 22 | Enigmatic ornamentation eases male reliance on courtship performance for mating success. <i>Animal Behaviour</i> , 2011, 81, 963-972. | 0.8 | 26 |
| 23 | Effect of visual background complexity and light level on the detection of visual signals of male <i>Schizocosa ocreata</i> wolf spiders by female conspecifics. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 753-761. | 0.6 | 38 |
| 24 | Spectral reflectance and communication in the wolf spider, <i>Schizocosa ocreata</i> (Hentz): simultaneous crypsis and background contrast in visual signals. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1237-1247. | 0.6 | 30 |
| 25 | Experience with chemotactile cues indicating female feeding history impacts male courtship investment in the wolf spider <i>Schizocosa ocreata</i> . <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 2175-2181. | 0.6 | 13 |
| 26 | The degree of response to increased predation risk corresponds to male secondary sexual traits. <i>Behavioral Ecology</i> , 2011, 22, 268-275. | 1.0 | 40 |
| 27 | Eavesdropping and signal matching in visual courtship displays of spiders. <i>Biology Letters</i> , 2012, 8, 375-378. | 1.0 | 37 |
| 28 | Ecological Constraints on Female Fitness in a Phytophagous Insect. <i>American Naturalist</i> , 2012, 180, 464-480. | 1.0 | 24 |
| 29 | Environmental interference: impact of acoustic noise on seismic communication and mating success. <i>Behavioral Ecology</i> , 2012, 23, 707-714. | 1.0 | 34 |
| 30 | Effect of rearing environment and food availability on seismic signalling in male wolf spiders (Araneae: Lycosidae). <i>Animal Behaviour</i> , 2012, 84, 85-92. | 0.8 | 23 |
| 31 | Courtship behavior in European species of the genus <i>Pardosa</i> (Araneae, Lycosidae). <i>Journal of Arachnology</i> , 2013, 41, 108-125. | 0.3 | 12 |
| 32 | Multimodal signals increase active space of communication by wolf spiders in a complex litter environment. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1471-1482. | 0.6 | 49 |
| 33 | Female mate choice for multimodal courtship and the importance of the signaling background for selection on male ornamentation. <i>Environmental Epigenetics</i> , 2013, 59, 200-209. | 0.9 | 39 |
| 34 | Aggression in spiders. , 2013, , 113-133. | | 12 |
| 35 | Communication as information use: insights from statistical decision theory. , 0, , 89-112. | | 4 |
| 36 | The Role of Wave and Substrate Heterogeneity in Vibratory Communication: Practical Issues in Studying the Effect of Vibratory Environments in Communication. <i>Animal Signals and Communication</i> , 2014, , 215-247. | 0.4 | 35 |
| 37 | Variation in the performance of cross-contextual displays suggests selection on dual-male phenotypes in a lekking bird. <i>Animal Behaviour</i> , 2015, 107, 213-219. | 0.8 | 14 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 38 | Silk-mediated male courtship effort in the monandrous wolf spider <i>Pardosa astrigera</i> (Araneae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 74 | 0.6 | 3 |
| 39 | The role of social experience in eavesdropping by male wolf spiders (Lycosidae). <i>Animal Behaviour</i> , 2015, 106, 89-97. | 0.8 | 22 |
| 40 | Age-related plasticity in male mate choice decisions by <i>Schizocosa retrorsa</i> wolf spiders. <i>Animal Behaviour</i> , 2015, 107, 233-238. | 0.8 | 17 |
| 41 | Multimodal Communication in Wolf Spiders (Lycosidae)â€”An Emerging Model for Study. <i>Advances in the Study of Behavior</i> , 2016, 48, 117-159. | 1.0 | 26 |
| 42 | Risky Courtship: Background Contrast, Ornamentation, and Display Behavior of Wolf Spiders Affect Visual Detection by Toad Predators. <i>Ethology</i> , 2016, 122, 364-375. | 0.5 | 18 |
| 43 | Influence of predator cues on terminal investment in courtship by male <i>Schizocosa ocreata</i> (Hentz.) Tj ETQq1 1 0.784314 rgBT /Overlock 4 | 0.3 | 4 |
| 44 | Burrow ornamentation in the fiddler crab (<i>Uca leptodactyla</i>): female mate choice and maleâ€”male competition. <i>Marine and Freshwater Behaviour and Physiology</i> , 2016, 49, 317-325. | 0.4 | 7 |
| 45 | Cross-modal integration of multimodal courtship signals in a wolf spider. <i>Animal Cognition</i> , 2016, 19, 1173-1181. | 0.9 | 27 |
| 46 | Courtship and male ornaments as honest indicators of immune function. <i>Animal Behaviour</i> , 2016, 117, 97-103. | 0.8 | 21 |
| 47 | The effects of male competition on the expression and success of alternative mating tactics in the wolf spider <i>Rabidosa punctulata</i> . <i>Journal of Arachnology</i> , 2016, 44, 380-387. | 0.3 | 7 |
| 48 | Tuft size matters: the effects of adult visual social experience on female mate preferences in a wolf spider. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 2211-2221. | 0.6 | 12 |
| 49 | Variation in female mate preference in response to eavesdropping â€œinterloperâ€”males. <i>Behavioral Ecology</i> , 2016, , arw083. | 1.0 | 8 |
| 50 | Effects of juvenile infection on adult immunity and secondary sexual characters in a wolf spider. <i>Behavioral Ecology</i> , 2016, 27, 946-954. | 1.0 | 27 |
| 51 | Sexâ€”specific responses to territorial intrusions in a communication network: Evidence from radioâ€”tagged great tits. <i>Ecology and Evolution</i> , 2017, 7, 918-927. | 0.8 | 26 |
| 52 | Complex signals and comparative mate assessment in wolf spiders: results from multimodal playback studies. <i>Animal Behaviour</i> , 2017, 134, 283-299. | 0.8 | 12 |
| 53 | Field observations of simultaneous double mating in the wolf spider <i>Rabidosa punctulata</i> (Araneae: Tj ETQq1 1 0.784314 rgBT /Overlock 2 | 0.3 | 2 |
| 54 | Trail-following behavior by males of the wolf spider, <i>Schizocosa ocreata</i> (Hentz). <i>Journal of Ethology</i> , 2017, 35, 29-36. | 0.4 | 12 |
| 55 | Highâ€”speed displays encoding motor skill trigger elevated territorial aggression in downy woodpeckers. <i>Functional Ecology</i> , 2018, 32, 450-460. | 1.7 | 26 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 56 | Contemporary sexual selection does not explain variation in male display traits among populations. <i>Evolution; International Journal of Organic Evolution</i> , 2019, 73, 1927-1940. | 1.1 | 10 |
| 57 | Male courtship signal modality and female mate preference in the wolf spider <i>Schizocosa ocreata</i> : results of digital multimodal playback studies. <i>Environmental Epigenetics</i> , 2019, 65, 705-711. | 0.9 | 12 |
| 58 | Listening in: the importance of vibratory courtship signals for male eavesdropping in the wolf spider, <i>Schizocosa ocreata</i> . <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1. | 0.6 | 4 |
| 59 | Within-individual variation in sexual displays: signal or noise?. <i>Behavioral Ecology</i> , 2019, 30, 80-91. | 1.0 | 23 |
| 60 | Phenotypic Diversity Arises from Secondary Signal Loss in the Elaborate Visual Displays of Toucans and Barbets. <i>American Naturalist</i> , 2019, 194, 152-167. | 1.0 | 14 |
| 61 | Social context modulates how the winner effect restructures territorial behaviour in free-living woodpeckers. <i>Animal Behaviour</i> , 2019, 150, 209-218. | 0.8 | 8 |
| 62 | Hidden Markov Models Reveal Tactical Adjustment of Temporally Clustered Courtship Displays in Response to the Behaviors of a Robotic Female. <i>American Naturalist</i> , 2019, 194, 1-16. | 1.0 | 9 |
| 63 | Male chemical cues as reliable indicators of infection in the wolf spider <i>Schizocosa ocreata</i> . <i>Ethology</i> , 2019, 125, 177-183. | 0.5 | 9 |
| 64 | Complex male mate choice in the brush-legged wolf spider <i>Schizocosa ocreata</i> (Hentz). <i>Behavioral Ecology</i> , 2019, 30, 27-38. | 1.0 | 8 |
| 65 | Female mating status affects male mating tactic expression in the wolf spider <i>Rabidosia punctulata</i> . <i>Environmental Epigenetics</i> , 2022, 68, 121-127. | 0.9 | 3 |
| 66 | Learning how to eavesdrop in multiple modalities: a test of associative learning using unimodal and multimodal playback. <i>Animal Behaviour</i> , 2021, 178, 57-66. | 0.8 | 2 |
| 67 | Sister species diverge in modality-specific courtship signal form and function. <i>Ecology and Evolution</i> , 2021, 11, 852-871. | 0.8 | 7 |
| 70 | Phylogeny and secondary sexual trait evolution in <i>Schizocosa</i> wolf spiders (Araneae, Lycosidae) shows evidence for multiple gains and losses of ornamentation and species delimitation uncertainty. <i>Molecular Phylogenetics and Evolution</i> , 2022, 169, 107397. | 1.2 | 8 |
| 71 | Infection influences vibratory signal components in a wolf spider. <i>Ethology</i> , 0, , . | 0.5 | 0 |
| 72 | Adaptive Problems in the Domain of Human Sexuality. , 2022, , 72-86. | | 0 |
| 73 | Light environment interacts with visual displays in a species-specific manner in multimodal signaling wolf spiders. <i>American Naturalist</i> , 0, , . | 1.0 | 1 |
| 74 | The role of intrasexual competition on the evolution of male-male courtship display: a systematic review. <i>PeerJ</i> , 0, 10, e14638. | 0.9 | 2 |