

# Substrate-dependent signalling success in the wolf spider

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Seismic signal dominance in the multimodal courtship display of the wolf spider <i>Schizocosa stridulans</i> Stratton 1991. <i>Behavioral Ecology</i> , 2008, 19, 1250-1257.	1.0	84
2	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
3	How do animals use substrate-borne vibrations as an information source?. <i>Die Naturwissenschaften</i> , 2009, 96, 1355-1371.	0.6	160
4	Age-related changes in an insect mating signal have no effect on female choice. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 1787-1798.	0.6	17
5	Sensory Ecology, Evolution, and Behavior. <i>Environmental Epigenetics</i> , 2010, 56, i-iii.	0.9	7
6	A signal-substrate match in the substrate-borne component of a multimodal courtship display. <i>Environmental Epigenetics</i> , 2010, 56, 370-378.	0.9	50
7	Mechanisms of species divergence through visual adaptation and sexual selection: Perspectives from a cichlid model system. <i>Environmental Epigenetics</i> , 2010, 56, 285-299.	0.9	36
8	Cuttlefish dynamic camouflage: responses to substrate choice and integration of multiple visual cues. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 1031-1039.	1.2	40
9	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
10	Multimodal courtship efficacy of <i>Schizocosa retrorsa</i> wolf spiders: implications of an additional signal modality. <i>Behavioral Ecology</i> , 2010, 21, 701-707.	1.0	39
11	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
12	Dynamic Population Structure and the Evolution of Spider Mating Systems. <i>Advances in Insect Physiology</i> , 2011, 41, 65-114.	1.1	36
13	Camouflage behaviour and body orientation on backgrounds containing directional patterns. , 0, , 101-117.		2
15	Deceptive signals in spiders. , 2011, , 190-214.		7
16	Complex courtship displays facilitate male reproductive success and plasticity in signaling across variable environments. <i>Environmental Epigenetics</i> , 2011, 57, 175-186.	0.9	77
17	Multimodal communication of wolf spiders on different substrates: evidence for behavioural plasticity. <i>Animal Behaviour</i> , 2011, 81, 367-375.	0.8	99
18	Modality-specific experience with female feedback increases the efficacy of courtship signalling in male wolf spiders. <i>Animal Behaviour</i> , 2011, 82, 1051-1057.	0.8	38
19	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

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20	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
21	Mating behaviour and sexual selection. , 2011, , 215-274.		48
22	Current Status and Future Directions of Research in Complex Signaling. <i>Environmental Epigenetics</i> , 2011, 57, i-v.	0.9	36
23	Species identity cues: possibilities for errors during vibrational communication on plant stems. <i>Behavioral Ecology</i> , 2011, 22, 1209-1217.	1.0	20
24	Sexual Differences in the Behavior of the Harvestman <i>Leiobunum vittatum</i> (Opiliones). <i>Tj ETQq0 0 0 rgBT /Overlock_10 Tf 50 582 Td (Sc</i>	0.4	23
25	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
26	The dominance of seismic signaling and selection for signal complexity in <i>Schizocosa</i> multimodal courtship displays. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1483-1498.	0.6	71
27	Male ornamental coloration improves courtship success in a jumping spider, but only in the sun. <i>Behavioral Ecology</i> , 2013, 24, 955-967.	1.0	53
28	Vibratory noise in anthropogenic habitats and its effect on prey detection in a web-building spider. <i>Animal Behaviour</i> , 2014, 90, 47-56.	0.8	29
29	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
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31	Dangerous mating systems: Signal complexity, signal content and neural capacity in spiders. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 46, 509-518.	2.9	38
32	Unpicking the signal thread of the sector web spider <i>Zygiella x-notata</i> . <i>Journal of the Royal Society Interface</i> , 2015, 12, 20150633.	1.5	21
33	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
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37	Good or bad vibrations? Impacts of anthropogenic vibration on the marine epibenthos. <i>Science of the Total Environment</i> , 2017, 595, 255-268.	3.9	66

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38	Changes in turn alternation pattern in response to substrate-borne vibrations in terrestrial isopods. <i>Behavioural Processes</i> , 2018, 146, 27-33.	0.5	14
39	Using cross-disciplinary knowledge to facilitate advancements in animal communication and science communication research. <i>Journal of Experimental Biology</i> , 2018, 221, jeb179978.	0.8	3
40	Conspicuous signal evolution in heterogeneous environments. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	4
41	Vision-mediated courtship in a nocturnal arthropod. <i>Animal Behaviour</i> , 2018, 142, 185-190.	0.8	5
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43	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
44	Vibrational Receptor of Scorpion ( <i>Heterometrus petersii</i> ): The Basitarsal Compound Slit Sensilla. <i>Journal of Bionic Engineering</i> , 2019, 16, 76-87.	2.7	12
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53	Biotremology in arthropods. <i>Learning and Behavior</i> , 2020, 48, 281-300.	0.5	11
54	Vibratory communication in a black widow spider ( <i>Latrodectus hesperus</i> ): signal structure and signalling mechanisms. <i>Animal Behaviour</i> , 2021, 174, 217-235.	0.8	12
55	<i>Drosophila</i> females receive male substrate-borne signals through specific leg neurons during courtship. <i>Current Biology</i> , 2021, 31, 3894-3904.e5.	1.8	16

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56	Phylogenomic Variation at the Population-Species Interface and Assessment of Gigantism in a Model Wolf Spider Genus ( <i>Lycosidae</i> , <i>Schizocosa</i> ). <i>Insect Systematics and Diversity</i> , 2021, 5, .	0.7	3
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58	Vibrational Behavior in Bark Beetles: Applied Aspects. <i>Animal Signals and Communication</i> , 2019, , 415-435.	0.4	13
60	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
61	The effects of environmental light on the role of male chemotactile cues in wolf spider mating interactions. <i>Behavioral Ecology and Sociobiology</i> , 2022, 76, 1.	0.6	2
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65	Blooms and Buzzing Bees: Bridging Buzz Pollination and Biotremology. <i>Animal Signals and Communication</i> , 2022, , 261-292.	0.4	2
66	Uncovering "Hidden" Signals: Previously Presumed Visual Signals Likely Generate Air Particle Movement. <i>Frontiers in Ecology and Evolution</i> , 0, 10, .	1.1	1
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69	Updates and perspectives on reproductive behavior of South American wolf spiders. <i>Journal of Arachnology</i> , 2023, 51, .	0.3	0