

Marie E Herberstein

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

153 papers	4,461 citations	41 h-index	59 g-index
158 ext. papers	4,996 ext. citations	3.7 avg, IF	5.7 L-index

#	Paper	IF	Citations
153	The Effect of Predator Population Dynamics on Batesian Mimicry Complexes.. <i>American Naturalist</i> , 2022 , 199, 406-419	3.7	1
152	Novel decorating behaviour of silk retreats in a challenging habitat.. <i>PeerJ</i> , 2022 , 10, e12839	3.1	0
151	Male courtship reduces the risk of female aggression in web-building spiders but varies in structure. <i>Behavioral Ecology</i> , 2022 , 33, 280-287	2.3	
150	Male-male interactions select for conspicuous male coloration in damselflies. <i>Animal Behaviour</i> , 2021 , 176, 157-166	2.8	0
149	Mimicry in motion and morphology: do information limitation, trade-offs or compensation relax selection for mimetic accuracy?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021 , 288, 20210815	4.4	0
148	Why aren't warning signals everywhere? On the prevalence of aposematism and mimicry in communities. <i>Biological Reviews</i> , 2021 , 96, 2446-2460	13.5	2
147	Measuring mimicry: methods for quantifying visual similarity. <i>Animal Behaviour</i> , 2021 , 178, 115-126	2.8	1
146	Building behavior does not drive rates of phenotypic evolution in spiders. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	1
145	Is resting metabolic rate related to reproductive output in an orb-web spider, <i>Argiope radon</i> ?. <i>Ecological Entomology</i> , 2020 , 45, 1044-1052	2.1	1
144	Towards establishment of a centralized spider traits database. <i>Journal of Arachnology</i> , 2020 , 48,	1.1	8
143	Courtship and copula duration influence paternity success in a spider. <i>Animal Behaviour</i> , 2020 , 165, 1-9	2.8	1
142	Ontogenetic colour change signals sexual maturity in a non-territorial damselfly. <i>Ethology</i> , 2020 , 126, 51-58	1.7	10
141	International scientists formulate a roadmap for insect conservation and recovery. <i>Nature Ecology and Evolution</i> , 2020 , 4, 174-176	12.3	98
140	Limits of piriform silk adhesion-similar effects of substrate surface polarity on silk anchor performance in two spider species with disparate microhabitat use. <i>Die Naturwissenschaften</i> , 2020 , 107, 31	2	4
139	Ontogenetic habitat shifts reduce costly male-male interactions. <i>Evolutionary Ecology</i> , 2020 , 34, 735-743	1.8	1
138	Sperm competition when transfer is dangerous. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020 , 375, 20200073	5.8	6
137	Age-Specific Reproductive Investment and Offspring Performance in an Orb-web Spider, <i>Argiope radon</i> . <i>Evolutionary Biology</i> , 2019 , 46, 207-215	3	3

136	Evolution of aerial spider webs coincided with repeated structural optimization of silk anchorages. <i>Evolution; International Journal of Organic Evolution</i> , 2019 , 73, 2122-2134	3.8	13
135	Spider silk colour covaries with thermal properties but not protein structure. <i>Journal of the Royal Society Interface</i> , 2019 , 16, 20190199	4.1	3
134	Sexually dimorphic blue bands are intrasexual aposematic signals in nonterritorial damselflies. <i>Animal Behaviour</i> , 2019 , 156, 21-29	2.8	7
133	Insincere Flattery? Understanding the Evolution of Imperfect Deceptive Mimicry. <i>Quarterly Review of Biology</i> , 2019 , 94, 395-415	5.4	13
132	Predator chemical cues decrease attack time and increase metabolic rate in an orb-web spider. <i>Journal of Experimental Biology</i> , 2019 , 222,	3	2
131	Small behavioral adaptations enable more effective prey capture by producing 3D-structured spider threads. <i>Scientific Reports</i> , 2019 , 9, 17273	4.9	6
130	Advantages of social foraging in crab spiders: Groups capture more and larger prey despite the absence of a web. <i>Ethology</i> , 2018 , 124, 695-705	1.7	2
129	Male mate choice in the chameleon grasshopper (<i>Kosciuscola tristis</i>). <i>Ethology</i> , 2018 , 124, 751-759	1.7	0
128	Plastic material investment in load-bearing silk attachments in spiders. <i>Zoology</i> , 2018 , 131, 45-47	1.7	5
127	Three-dimensional printing spiders: back-and-forth glue application yields silk anchorages with high pull-off resistance under varying loading situations. <i>Journal of the Royal Society Interface</i> , 2017 , 14,	4.1	23
126	Are males more scared of predators? Differential change in metabolic rate between males and females under predation risk. <i>Physiology and Behavior</i> , 2017 , 173, 110-115	3.5	14
125	Correlated evolution between coloration and ambush site in predators with visual prey lures. <i>Evolution; International Journal of Organic Evolution</i> , 2017 , 71, 2010-2021	3.8	7
124	Within-season variability of fighting behaviour in an Australian alpine grasshopper. <i>PLoS ONE</i> , 2017 , 12, e0171697	3.7	4
123	Scramble Competition Polygyny in Terrestrial Arthropods. <i>Advances in the Study of Behavior</i> , 2017 , 49, 237-295	3.4	23
122	The golden mimicry complex uses a wide spectrum of defence to deter a community of predators. <i>ELife</i> , 2017 , 6,	8.9	17
121	Distinct spinning patterns gain differentiated loading tolerance of silk thread anchorages in spiders with different ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017 , 284,	4.4	10
120	Double stranded RNA is processed differently in two oyster species. <i>Developmental and Comparative Immunology</i> , 2017 , 76, 285-291	3.2	
119	The perceptual similarity of orb-spider prey lures and flower colours. <i>Evolutionary Ecology</i> , 2017 , 31, 1-20	1.8	25

118	Short and fast vs long and slow: age changes courtship in male orb-web spiders (Argiope keyserlingi). <i>Die Naturwissenschaften</i> , 2017 , 105, 3	2	2
117	The role of ultraviolet colour in the assessment of mimetic accuracy between Batesian mimics and their models: a case study using ant-mimicking spiders. <i>Die Naturwissenschaften</i> , 2016 , 103, 90	2	6
116	Producers and scroungers: feeding-type composition changes with group size in a socially foraging spider. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016 , 283,	4.4	16
115	The sterile male technique: irradiation negatively affects male fertility but not male courtship. <i>Journal of Insect Physiology</i> , 2015 , 75, 85-90	2.4	9
114	Sexual signals for the colour-blind: cryptic female mantids signal quality through brightness. <i>Functional Ecology</i> , 2015 , 29, 531-539	5.6	33
113	Habitat selection in a deceptive predator: maximizing resource availability and signal efficacy. <i>Behavioral Ecology</i> , 2015 , 26, 194-199	2.3	6
112	Hidden in plain orange: aposematic coloration is cryptic to a colorblind insect predator. <i>Behavioral Ecology</i> , 2015 , 26, 38-44	2.3	23
111	Dissecting the variation of a visual trait: the proximate basis of UV-Visible reflectance in crab spiders (Thomisidae). <i>Functional Ecology</i> , 2015 , 29, 44-54	5.6	9
110	Cryptic Female Choice Within the Genus Argiope: A Comparative Approach 2015 , 55-77		14
109	An integrative framework for the appraisal of coloration in nature. <i>American Naturalist</i> , 2015 , 185, 705-717	3.7	165
108	Model systems, taxonomic bias, and sexual selection: beyond Drosophila. <i>Annual Review of Entomology</i> , 2014 , 59, 321-38	21.8	52
107	Families hunt more successfully: effect of group composition on hunting and communal feeding. <i>Animal Behaviour</i> , 2014 , 91, 171-178	2.8	15
106	Extreme short-term repeatability of male courtship performance in a tropical orb-web spider. <i>Behavioral Ecology</i> , 2014 , 25, 1083-1088	2.3	14
105	Pollinator deception in the orchid mantis. <i>American Naturalist</i> , 2014 , 183, 126-32	3.7	40
104	A quantitative test of the Economic and Optimal models of escape behaviour. <i>Animal Behaviour</i> , 2014 , 97, 221-227	2.8	15
103	Dangerous mating systems: signal complexity, signal content and neural capacity in spiders. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 46 Pt 4, 509-18	9	27
102	Reversible colour change in Arthropoda. <i>Biological Reviews</i> , 2014 , 89, 820-48	13.5	64
101	Can males detect the strength of sperm competition and presence of genital plugs during mate choice?. <i>Behavioral Ecology</i> , 2014 , 25, 716-722	2.3	12

100	Prevalence and Molecular Identification of Nematode and Dipteran Parasites in an Australian Alpine Grasshopper (<i>Kosciuscola tristis</i>). <i>PLoS ONE</i> , 2014 , 10, e0121685	3.7	7
99	Genital evolution: why are females still understudied?. <i>PLoS Biology</i> , 2014 , 12, e1001851	9.7	99
98	Offspring dynamics affect food provisioning, growth and mortality in a brood-caring spider. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014 , 281, 20132180	4.4	12
97	Deception down under: is Australia a hot spot for deception?. <i>Behavioral Ecology</i> , 2014 , 25, 12-16	2.3	8
96	Assassin bug requires dangerous ant prey to bite first. <i>Current Biology</i> , 2014 , 24, R220-1	6.3	13
95	Bright turquoise as an intraspecific signal in the chameleon grasshopper (<i>Kosciuscola tristis</i>). <i>Behavioral Ecology and Sociobiology</i> , 2013 , 67, 439-447	2.5	13
94	Colour in insect thermoregulation: empirical and theoretical tests in the colour-changing grasshopper, <i>Kosciuscola tristis</i> . <i>Journal of Insect Physiology</i> , 2013 , 59, 81-90	2.4	35
93	UV and Camouflage in Crab Spiders (Thomisidae) 2013 , 349-359		3
92	Hunted hunters? Effect of group size on predation risk and growth in the Australian subsocial crab spider <i>Diaea ergandros</i> . <i>Behavioral Ecology and Sociobiology</i> , 2013 , 67, 785-794	2.5	13
91	Male courtship vibrations delay predatory behaviour in female spiders. <i>Scientific Reports</i> , 2013 , 3, 3557	4.9	28
90	The influence of vibratory courtship on female mating behaviour in orb-web spiders (<i>Argiope keyserlingi</i> , Karsch 1878). <i>PLoS ONE</i> , 2013 , 8, e53057	3.7	29
89	Mechanisms of color production in a highly variable shield-back stinkbug, <i>Tectocoris diophthalmus</i> [corrected] (Heteroptera: Scutelleridae), and why it matters. <i>PLoS ONE</i> , 2013 , 8, e64082	3.7	17
88	Optimal web investment in sub-optimal foraging conditions. <i>Die Naturwissenschaften</i> , 2012 , 99, 65-70	2	4
87	Unraveling the true complexity of costly color signaling. <i>Behavioral Ecology</i> , 2012 , 23, 233-236	2.3	45
86	How effective and persistent are fragments of male genitalia as mating plugs?. <i>Behavioral Ecology</i> , 2012 , 23, 1140-1145	2.3	30
85	Relationship between colouration and body condition in a crab spider that lures pollinators. <i>Journal of Experimental Biology</i> , 2012 , 215, 1128-36	3	7
84	Physiology. A clearer view from fuzzy images. <i>Science</i> , 2012 , 335, 409-10	33.3	
83	Ferocious fighting between male grasshoppers. <i>PLoS ONE</i> , 2012 , 7, e49600	3.7	17

82	Is the evolution of inaccurate mimicry a result of selection by a suite of predators? A case study using myrmecomorphic spiders. <i>American Naturalist</i> , 2011 , 178, 124-34	3.7	48
81	Sperm dynamics in spiders. <i>Behavioral Ecology</i> , 2011 , 22, 692-695	2.3	55
80	Optics of spider "sticky" orb webs 2011 ,		3
79	Molecular evidence for variation in polyandry among praying mantids (Mantodea: Ciulfina). <i>Journal of Zoology</i> , 2011 , 284, 40-45	2	7
78	Perceived risk of sperm competition affects juvenile development and ejaculate expenditure in male praying mantids. <i>Animal Behaviour</i> , 2011 , 82, 1201-1206	2.8	18
77	A paternity advantage for speedy males? Sperm precedence patterns and female re-mating frequencies in a sexually cannibalistic praying mantid. <i>Evolutionary Ecology</i> , 2011 , 25, 107-119	1.8	24
76	Sperm storage and copulation duration in a sexually cannibalistic spider. <i>Journal of Ethology</i> , 2011 , 29, 9-15	1.1	32
75	Plenty of sex, but no sexuality in biology undergraduate curricula: how sexuality and variation in sexual behaviour are addressed in current biological teaching in relation to recent research findings. <i>BioEssays</i> , 2011 , 33, 899-902	4.1	3
74	High-performance spider webs: integrating biomechanics, ecology and behaviour. <i>Journal of the Royal Society Interface</i> , 2011 , 8, 457-71	4.1	64
73	The effect of colour variation in predators on the behaviour of pollinators: Australian crab spiders and native bees. <i>Ecological Entomology</i> , 2011 , 36, 72-81	2.1	29
72	The Effect of Feeding History on Prey Capture Behaviour in the Orbweb Spider <i>Argiope keyserlingi</i> Karsch (Araneae: Araneidae). <i>Ethology</i> , 2010 , 104, 565-571	1.7	19
71	Insect form vision as one potential shaping force of spider web decoration design. <i>Journal of Experimental Biology</i> , 2010 , 213, 759-68	3	30
70	Optical surface profiling of orb-web spider capture silks. <i>Bioinspiration and Biomimetics</i> , 2010 , 5, 036004	2.6	6
69	Functional diversity of ladder-webs: moth specialization or optimal area use?. <i>Journal of Arachnology</i> , 2010 , 38, 119-122	1.1	3
68	Genital shape correlates with sperm transfer success in the praying mantis <i>Ciulfina klassi</i> (Insecta: Mantodea). <i>Behavioral Ecology and Sociobiology</i> , 2010 , 64, 617-625	2.5	42
67	Colour mimicry and sexual deception by Tongue orchids (<i>Cryptostylis</i>). <i>Die Naturwissenschaften</i> , 2010 , 97, 97-102	2	43
66	Multimodal mate assessment by male praying mantids in a sexually cannibalistic mating system. <i>Animal Behaviour</i> , 2010 , 79, 1165-1172	2.8	50
65	Specialist ant-eating spiders selectively feed on different body parts to balance nutrient intake. <i>Animal Behaviour</i> , 2010 , 79, 1301-1306	2.8	29

64	Chirally dimorphic male genitalia in praying mantids (Ciulfina: Liturgusidae). <i>Journal of Morphology</i> , 2010 , 271, 1176-84	1.6	14
63	Taking it to extremes: what drives extreme web elongation in Australian ladder web spiders (Araneidae: Telaprocera maudae)?. <i>Animal Behaviour</i> , 2009 , 78, 499-504	2.8	29
62	Internal reproductive anatomy of the praying mantid Ciulfina klassi (Mantodea: Liturgusidae). <i>Arthropod Structure and Development</i> , 2009 , 38, 60-9	1.8	15
61	The aggregating behaviour of Argiope radon, with special reference to web decorations. <i>Journal of Ethology</i> , 2009 , 27, 35-42	1.1	16
60	Male mating behaviour reduces the risk of sexual cannibalism in an Australian praying mantid. <i>Journal of Ethology</i> , 2009 , 27, 377-383	1.1	40
59	Evidence for UV-based sensory exploitation in Australian but not European crab spiders. <i>Evolutionary Ecology</i> , 2009 , 23, 621-634	1.8	27
58	Microsatellite markers for the praying mantid Ciulfina rentzi (Liturgusidae). <i>Molecular Ecology Resources</i> , 2009 , 9, 1480-2	8.4	3
57	Evidence for developmental plasticity in response to demographic variation in nature. <i>Ecology</i> , 2009 , 90, 2287-96	4.6	36
56	Consistent variation in yolk androgens in the Australian Brush-turkey, a species without sibling competition or parental care. <i>General and Comparative Endocrinology</i> , 2008 , 155, 742-8	3	4
55	Orchid sexual deceit provokes ejaculation. <i>American Naturalist</i> , 2008 , 171, E206-12	3.7	43
54	Function of bright coloration in the wasp spider Argiope bruennichi (Araneae: Araneidae). <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008 , 275, 1337-42	4.4	41
53	Female praying mantids use sexual cannibalism as a foraging strategy to increase fecundity. <i>Behavioral Ecology</i> , 2008 , 19, 710-715	2.3	86
52	Male copulation frequency, sperm competition and genital damage in the golden orb-web spider (Nephila plumipes). <i>Australian Journal of Zoology</i> , 2008 , 56, 233	0.5	18
51	Stingless bee response to spider webs is dependent on the context of encounter. <i>Behavioral Ecology and Sociobiology</i> , 2008 , 63, 209-216	2.5	8
50	Signalling conflict between prey and predator attraction. <i>Journal of Evolutionary Biology</i> , 2008 , 14, 786-794	2.5	60
49	Spatial and temporal demographic variation drives within-season fluctuations in sexual selection. <i>Evolution; International Journal of Organic Evolution</i> , 2008 , 62, 2316-25	3.8	102
48	Three new species of Ciulfina Giglio-Tos (Mantodea: Liturgusidae) from north-eastern Australia. <i>Zootaxa</i> , 2007 , 1583, 23-35	0.5	14
47	Mate location, antennal morphology, and ecology in two praying mantids (Insecta: Mantodea). <i>Biological Journal of the Linnean Society</i> , 2007 , 91, 307-313	1.9	45

46	Risky mate search and mate preference in the golden orb-web spider (<i>Nephila plumipes</i>). <i>Behavioral Ecology</i> , 2007 , 18, 189-195	2.3	101
45	A natural history of web decorations in the St Andrew's Cross spider (<i>Argiope keyserlingi</i>). <i>Australian Journal of Zoology</i> , 2007 , 55, 9	0.5	11
44	Oriental order of Australian spider silks as determined by solid-state NMR. <i>Biopolymers</i> , 2006 , 82, 134-43	2.2	29
43	Picking the right spot: crab spiders position themselves on flowers to maximize prey attraction. <i>Behaviour</i> , 2006 , 143, 957-968	1.4	14
42	Distinctive yellow bands on a sit-and-wait predator: prey attractant or camouflage?. <i>Behaviour</i> , 2006 , 143, 763-781	1.4	41
41	The influence of predator cues on orb-web spider foraging behaviour. <i>Ethology Ecology and Evolution</i> , 2006 , 18, 91-98	0.7	9
40	Fertility control in female eastern grey kangaroos using the GnRH agonist deslorelin. 2. Effects on behaviour. <i>Wildlife Research</i> , 2006 , 33, 47	1.8	23
39	Flower Symmetry Preferences in Honeybees and their Crab Spider Predators. <i>Ethology</i> , 2006 , 112, 510-518	3.8	39
38	Web decoration polymorphism in <i>Argiope</i> Audouin, 1826 (Araneidae) spiders: ontogenetic and interspecific variation. <i>Journal of Natural History</i> , 2005 , 39, 3833-3845	0.5	19
37	The role of UV in crab spider signals: effects on perception by prey and predators. <i>Journal of Experimental Biology</i> , 2005 , 208, 3925-31	3	54
36	Colouration in crab spiders: substrate choice and prey attraction. <i>Journal of Experimental Biology</i> , 2005 , 208, 1785-92	3	87
35	Spider signals: are web decorations visible to birds and bees?. <i>Biology Letters</i> , 2005 , 1, 299-302	3.6	53
34	LABORATORY METHODS FOR MAINTAINING AND STUDYING WEB-BUILDING SPIDERS. <i>Journal of Arachnology</i> , 2005 , 33, 205-213	1.1	45
33	Limits to Male Copulation Frequency: Sexual Cannibalism and Sterility in St Andrew's Cross Spiders (Araneae, Araneidae). <i>Ethology</i> , 2005 , 111, 1050-1061	1.7	42
32	Post-copulation mate guarding in the sexually cannibalistic St Andrew's Cross spider (Araneae Araneidae). <i>Ethology Ecology and Evolution</i> , 2005 , 17, 17-26	0.7	22
31	Changes in male mate choice in a sexually cannibalistic orb-web spider (Araneae: Araneidae). <i>Behaviour</i> , 2004 , 141, 1197-1210	1.4	92
30	Exploitation of floral signals by crab spiders (<i>Thomisus spectabilis</i> , Thomisidae). <i>Behavioral Ecology</i> , 2004 , 15, 321-326	2.3	47
29	Preference for habitats with low structural complexity in the praying mantid <i>Ciulfina</i> sp. (Mantidae). <i>Acta Oecologica</i> , 2004 , 26, 1-7	1.7	14

28	Male mate choice and patterns of paternity in the polyandrous, sexually cannibalistic orb-web spider, <i>Nephila plumipes</i> . <i>Australian Journal of Zoology</i> , 2003 , 51, 357	0.5	44
27	Frequency, composition and variation in external food stores constructed by orb-web spiders: <i>Nephila edulis</i> and <i>Nephila plumipes</i> (Araneae : Araneoidea). <i>Australian Journal of Zoology</i> , 2003 , 51, 119	0.5	13
26	Effect of abiotic factors on the foraging strategy of the orb-web spider <i>Argiope keyserlingi</i> (Araneae: Araneidae). <i>Austral Ecology</i> , 2003 , 28, 622-628	1.5	29
25	Pollinator attraction: Crab-spiders manipulate flower signals. <i>Nature</i> , 2003 , 421, 334	50.4	139
24	Costs of courtship and mating in a sexually cannibalistic orb-web spider: female mating strategies and their consequences for males. <i>Behavioral Ecology and Sociobiology</i> , 2002 , 51, 440-446	2.5	107
23	Solid-state NMR relaxation studies of Australian spider silks. <i>Biopolymers</i> , 2001 , 61, 287-97	2.2	51
22	Food caching in orb-web spiders (Araneae: Araneoidea). <i>Die Naturwissenschaften</i> , 2001 , 88, 42-5	2	30
21	Positioning at the hub: does it matter on which side of the web orb-web spiders sit?. <i>Journal of Zoology</i> , 2001 , 255, 157-163	2	11
20	The effect of predator-prey distance and prey profitability on the attack behaviour of the orb-web spider <i>Argiope keyserlingi</i> (Araneidae). <i>Australian Journal of Zoology</i> , 2001 , 49, 213	0.5	8
19	The function significance of silk decorations of orb-web spiders: a critical review of the empirical evidence. <i>Biological Reviews</i> , 2000 , 75, 649-69	13.5	124
18	Sperm competition and small size advantage for males of the golden orb-web spider <i>Nephila edulis</i> . <i>Journal of Evolutionary Biology</i> , 2000 , 13, 939-946	2.3	125
17	Web damage and feeding experience influence web site tenacity in the orb-web spider <i>Argiope keyserlingi</i> Karsch. <i>Animal Behaviour</i> , 2000 , 60, 821-826	2.8	59
16	Evidence for diet effects on the composition of silk proteins produced by spiders. <i>Molecular Biology and Evolution</i> , 2000 , 17, 1904-13	8.3	79
15	Foraging behaviour in orb-web spiders (Araneidae): do web decorations increase prey capture success in <i>Argiope keyserlingi</i> Karsch, 1878?. <i>Australian Journal of Zoology</i> , 2000 , 48, 217	0.5	52
14	DOES THE PRESENCE OF POTENTIAL PREY AFFECT WEB DESIGN IN ARGIOPE KEYSERLINGI (ARANEAE, ARANEIDAE)?. <i>Journal of Arachnology</i> , 2000 , 28, 346-350	1.1	21
13	Female control of paternity in the sexually cannibalistic spider <i>Argiope keyserlingi</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000 , 267, 2439-43	4.4	122
12	EVALUATION OF FORMULAE TO ESTIMATE THE CAPTURE AREA AND MESH HEIGHT OF ORB WEBS (ARANEOIDEA, ARANEAE). <i>Journal of Arachnology</i> , 2000 , 28, 180-184	1.1	81
11	The influence of visual obstructions on the vigilance and escape behaviour of house sparrows, <i>Passer domesticus</i> . <i>Australian Journal of Zoology</i> , 2000 , 48, 259	0.5	20

10	THE IMPORTANCE OF BEING LARGER: INTRASPECIFIC COMPETITION FOR PRIME WEB SITES IN ORB-WEB SPIDERS (ARANEAE, ARANEIDAE). <i>Behaviour</i> , 1999 , 136, 669-677	1.4	33
9	Asymmetry in spider orb webs: a result of physical constraints?. <i>Animal Behaviour</i> , 1999 , 58, 1241-1246	2.8	56
8	The role of experience in web-building spiders (Araneidae). <i>Animal Cognition</i> , 1999 , 2, 171-177	3.1	78
7	Web placement in sympatric linyphiid spiders (Arachnida, Araneae): Individual foraging decisions reveal inter-specific competition. <i>Acta Oecologica</i> , 1998 , 19, 67-71	1.7	19
6	Calculation of Capture Thread Length in Orb Webs: Evaluation of New Formulae. <i>Annals of the Entomological Society of America</i> , 1998 , 91, 135-138	2	17
5	Foraging strategies of <i>Eriophora transmarina</i> and <i>Nephila plumipes</i> (Araneae: Araneoidea): Nocturnal and diurnal orb-weaving spiders. <i>Austral Ecology</i> , 1994 , 19, 451-457	1.5	48
4	Introduction: spider biology1-30		6
3	Spider webs: evolution, diversity and plasticity57-98		21
2	Deceptive signals in spiders190-214		5
1	Male-male interactions select for conspicuous male colouration in damselflies		1