The "Disgusting" Spider: The Role of Disease and Illness Spiders

Society and Animals

2, 17-25

DOI: 10.1163/156853094x00045

Citation Report

#	Article	IF	Citations
1	Heredity Ã— environment or developmental interactions?. Behavioral and Brain Sciences, 1995, 18, 297-298.	0.7	0
2	Rule-governed and contingency-governed fears. Behavioral and Brain Sciences, 1995, 18, 299-300.	0.7	1
3	A stochastic optimality theory of preparedness and plasticity. Behavioral and Brain Sciences, 1995, 18, 300-301.	0.7	3
4	Biologically primed acquisition of aversions and association of expected stimulus pairs: Two different forms of learning. Behavioral and Brain Sciences, 1995, 18, 301-302.	0.7	1
5	Counterevidence from psychopharmacology, psychopathology, and psychobiology. Behavioral and Brain Sciences, 1995, 18, 302-303.	0.7	1
6	Why are phobias irrational?. Behavioral and Brain Sciences, 1995, 18, 303-303.	0.7	0
7	Preparedness, phobias, and the Panglossian paradigm. Behavioral and Brain Sciences, 1995, 18, 303-304.	0.7	8
8	Enhanced processing of threatening stimuli: The case of face recognition. Behavioral and Brain Sciences, 1995, 18, 304-305.	0.7	1
9	The uneven distribution of fears and phobias: A nonassociative account. Behavioral and Brain Sciences, 1995, 18, 305-306.	0.7	6
10	Nonlinear experiential influences on the development of fear reactions. Behavioral and Brain Sciences, 1995, 18, 306-307.	0.7	1
11	Expectancy bias as sole or partial account of selective associations?. Behavioral and Brain Sciences, 1995, 18, 307-309.	0.7	3
12	Natural selection and fear regulation mechanisms. Behavioral and Brain Sciences, 1995, 18, 309-310.	0.7	3
13	Eggs in more than one basket: Mediating mechanisms between evolution and phobias. Behavioral and Brain Sciences, 1995, 18, 310-311.	0.7	4
14	The generalized expectancy bias: An explanatory enigma. Behavioral and Brain Sciences, 1995, 18, 311-312.	0.7	1
15	Responses conditioned to fear-relevant stimuli survive extinction of the expectancy of the UCS. Behavioral and Brain Sciences, 1995, 18, 312-313.	0.7	1
16	Phobias and anxiety in the framework of the defense reflex. Behavioral and Brain Sciences, 1995, 18, 313-313.	0.7	0
17	What is the critical evidence favoring expectancy bias theory, and where is it?. Behavioral and Brain Sciences, 1995, 18, 313-314.	0.7	1
18	Associative learning: Stimulus arrangement and response consistency. Behavioral and Brain Sciences, 1995, 18, 314-315.	0.7	0

#	Article	IF	Citations
19	Expectancy bias and phobias: Accounting for the uneven distribution of fears and the characteristics of clinical phobias. Behavioral and Brain Sciences, 1995, 18, 315-325.	0.7	2
20	Innateness versus expectation in human fears: Causal versus maintaining factors?. Behavioral and Brain Sciences, 1995, 18, 298-299.	0.7	2
21	The Social Construction of Orangutans: An Ecotourist Experience. Society and Animals, 1995, 3, 151-170.	0.2	30
22	Preparedness and phobias: Specific evolved associations or a generalized expectancy bias?. Behavioral and Brain Sciences, 1995, 18, 289-297.	0.7	217
23	The etiology of specific phobias: A review. Clinical Psychology Review, 1996, 16, 337-361.	11.4	128
24	Disgust and spider phobia.. Journal of Abnormal Psychology, 1996, 105, 464-468.	1.9	148
25	Pigs, Politics and Social Change in Vanuatu. Society and Animals, 1997, 5, 155-167.	0.2	5
26	Manipulation of dangerousness judgements to fear-relevant stimuli: Effects on a priori UCS expectancy and a posteriori covariation assessment. Behaviour Research and Therapy, 1997, 35, 607-617.	3.1	16
27	A cross-cultural study of animal fears. Behaviour Research and Therapy, 1998, 36, 735-750.	3.1	180
28	Studies on the role of disgust in the acquisition and maintenance of specific phobias. Behaviour Research and Therapy, 1998, 36, 877-893.	3.1	118
29	Have a Heart: Xenotransplantation, Nonhuman Death and Human Distress. Society and Animals, 1998, 6, 47-65.	0.2	6
30	Attitudes Toward Animals Among Norwegian Children and Adolescents: Species Preferences. Anthrozoos, 1998, 11, 227-235.	1.4	71
31	Recall and Recognition Memory for Spider Information. Journal of Anxiety Disorders, 2000, 14, 359-375.	3.2	18
32	Phobic dimensions: IV. The structure of animal fears. Behaviour Research and Therapy, 2000, 38, 509-530.	3.1	96
33	Urban biodiversity in local newspapers: a historical perspective. Biodiversity and Conservation, 2001, 10, 1739-1756.	2.6	31
34	An examination of the decline in fear and disgust during exposure-based treatment. Behaviour Research and Therapy, 2002, 40, 1243-1253.	3.1	132
35	Spider phobia. Journal of Anxiety Disorders, 2002, 16, 51-65.	3.2	119
36	Disgust and disgust sensitivity in spider phobia:. Journal of Anxiety Disorders, 2002, 16, 477-493.	3.2	89

#	Article	IF	Citations
37	Differential aversive outcome expectancies for high- and low-predation fear-relevant animals. Journal of Behavior Therapy and Experimental Psychiatry, 2003, 34, 117-128.	1.2	42
38	The relationship between disgust sensitivity, anxiety and obsessions. Behaviour Research and Therapy, 2003, 41, 1397-1409.	3.1	116
39	A construÃ§Ã£o do domÃnio etnozoolÃ³gico â€œinsetoâ€•pelos moradores do povoado de Pedra Branca, Santa Terezinha, Estado da Bahia. Acta Scientiarum - Biological Sciences, 2004, 26, 81.	0.3	12
40	Cultural Effects on the Expression of Some Fears by Chinese and British Female Students. Journal of Genetic Psychology, 2004, 165, 37-50.	1.2	9
41	Necrotic arachnidism: the mythology of a modern plague. Lancet, The, 2004, 364, 549-553.	13.7	46
42	Der Zusammenhang von Ekel und Ekelempfindlichkeit mit Spinnen- und Blut-Spritzen-VerletzungsÃngsten. Verhaltenstherapie, 2004, 14, 23-33.	0.4	4
43	Brain Lateralization of Emotional Processing: Historical Roots and a Future Incorporating â€œDominanceâ€• Behavioral and Cognitive Neuroscience Reviews, 2005, 4, 3-20.	3.9	471
44	Differential UCS expectancy bias in spider fearful individuals: Evidence toward an association between spiders and disgust-relevant outcomes. Journal of Behavior Therapy and Experimental Psychiatry, 2006, 37, 60-72.	1.2	37
45	â€˜It Makes My Skin Crawl...â€™: The Embodiment of Disgust in Phobias of â€˜Natureâ€™. Body and Society, 2006, 12, 43-67.	0.7	37
46	La thÃ©orie des systÃ¨mes dÃ©veloppementaux et la construction sociale des maladies mentales1. Philosophiques, 2006, 33, 147-182.	0.1	1
47	Attitudes and Concerns about Spiders Expressed in a Freshman Entomology Class. American Entomologist, 2006, 52, 234-238.	0.2	2
48	My baby doesn't smell as bad as yours. Evolution and Human Behavior, 2006, 27, 357-365.	2.2	71
49	Attitudes Toward Invertebrates: Are Educational "Bug Banquets" Effective?. Journal of Environmental Education, 2006, 37, 37-48.	1.8	80
50	Contamination vs. harm-relevant outcome expectancies and covariation bias in spider phobia. Behaviour Research and Therapy, 2007, 45, 1271-1284.	3.1	28
51	Psychopathology and treatment of specific phobias. Psychiatry (Abingdon, England), 2007, 6, 247-253.	0.2	11
52	Medical Aspects of Spider Bites. Annual Review of Entomology, 2008, 53, 409-429.	11.8	155
53	Effects of Keeping Animals as Pets on Children's Concepts of Vertebrates and Invertebrates. International Journal of Science Education, 2008, 30, 431-449.	1.9	94
54	Slovakian Pupils' Knowledge of, and Attitudes toward, Birds. Anthrozoos, 2008, 21, 221-235.	1.4	54

#	Article	IF	Citations
55	The Perceived-Threat Behavioral Approach Test (PT-BAT): Measuring Avoidance in High-, Mid-, and Low-Spider-Fearful Participants. Psychological Record, 2008, 58, 585-596.	0.9	15
56	â€œDisgustingâ€•Animals: Primary School Childrenâ€™s Attitudes and Myths of Bats and Spiders. Eurasia Journal of Mathematics, Science and Technology Education, 2008, 4, .	1.3	156
57	Vampires Are Still Alive: Slovakian Students' Attitudes toward Bats. Anthrozoos, 2009, 22, 19-30.	1.4	100
58	Spiders are special: fear and disgust evoked by pictures of arthropods. Evolution and Human Behavior, 2009, 30, 66-73.	2.2	118
59	High School Studentsâ€™ Attitudes Towards Spiders: A crossâ€cultural comparison. International Journal of Science Education, 2010, 32, 1665-1688.	1.9	61
60	Psychophysiology of spider phobia in 8- to 12-year-old girls. Biological Psychology, 2010, 85, 424-431.	2.2	44
61	Human Dimensions of Wildlife in Europe: The Italian Way. Human Dimensions of Wildlife, 2011, 16, 368-377.	1.8	11
62	Disgust: the disease-avoidance emotion and its dysfunctions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 3453-3465.	4.0	126
63	Evolutionary derived modulations of attention to two common fear stimuli: Serpents and hostile humans. Journal of Cognitive Psychology, 2012, 24, 17-32.	0.9	105
64	To bee or not to bee: whether â€˜tis nobler to revere or to revile those six-legged creatures during oneâ€™s leisure. Leisure Studies, 2013, 32, 153-171.	1.9	26
65	A glimpse of fear: Fast detection of threatening targets in visual search with brief stimulus durations. PsyCh Journal, 2013, 2, 11-16.	1.1	24
66	Testing the snake-detection hypothesis: larger early posterior negativity in humans to pictures of snakes than to pictures of other reptiles, spiders and slugs. Frontiers in Human Neuroscience, 2014, 8, 691.	2.0	55
67	The effect of disgust and fear modeling on childrenâ€™s disgust and fear for animals.. Journal of Abnormal Psychology, 2014, 123, 566-577.	1.9	26
68	Attitudes toward Animals: A Study of Portuguese Children. Anthrozoos, 2014, 27, 173-190.	1.4	34
69	Spiders do not evoke greater early posterior negativity in the event-related potential as snakes. NeuroReport, 2014, 25, 1049-1053.	1.2	35
70	Snake pictures draw more early attention than spider pictures in non-phobic women: Evidence from event-related brain potentials. Biological Psychology, 2014, 96, 150-157.	2.2	44
71	Human-Spider Entanglements: Understanding and Managing the Good, the Bad, and the Venomous. Anthrozoos, 2015, 28, 215-228.	1.4	7
73	The Importance of Being Colorful and Able to Fly: Interpretation and implications of children's statements on selected insects and other invertebrates. International Journal of Science Education, 2015, 37, 2664-2687.	1.9	38

#	Article	IF	Citations
74	Humanâ€“Spider Entanglements: Understanding and Managing the Good, the Bad, and the Venomous. Anthrozoos, 2015, 28, 215-228.	1.4	8
75	The insectivoreâ€™s dilemma, and how to take the West out of it. Food Quality and Preference, 2015, 44, 44-55.	4.6	191
76	Out of sight, but still in mind: Electrocortical correlates of attentional capture in spider phobia as revealed by a â€˜dot probeâ€™ paradigm. Brain and Cognition, 2015, 93, 26-34.	1.8	17
77	Formal education, previous interaction and perception influence the attitudes of people toward the conservation of snakes in a large urban center of northeastern Brazil. Journal of Ethnobiology and Ethnomedicine, 2016, 12, 25.	2.6	42
78	Beliefs about Future Curriculum. Society and Animals, 2016, 24, 596-617.	0.2	4
79	Insects as Food: History, Culture, and Modern Use around the World. , 2016, , 29-60.		24
80	Skin-transmitted pathogens and the heebie jeebies: evidence for a subclass of disgust stimuli that evoke a qualitatively unique emotional response. Cognition and Emotion, 2017, 31, 1153-1168.	2.0	21
81	Effects of attitudes and demography on public support for endangered species conservation. Science of the Total Environment, 2017, 595, 25-34.	8.0	65
83	Beautiful Bugs, Bothersome Bugs, and FUN Bugs: Examining Human Interactions with Insects and Other Arthropods. Anthrozoos, 2017, 30, 357-372.	1.4	40
84	Is Disgust Proneness Associated With Anxiety and Related Disorders? A Qualitative Review and Meta-Analysis of Group Comparison and Correlational Studies. Perspectives on Psychological Science, 2017, 12, 613-648.	9.0	80
85	Effects of Hands-on Activities on Conservation, Disgust and Knowledge of Woodlice. Eurasia Journal of Mathematics, Science and Technology Education, 2017, 14, .	1.3	14
86	On the Importance of Both Dimensional and Discrete Models of Emotion. Behavioral Sciences (Basel,) Tj ETQq1 1 0.784314 rgBT /Ove	2.1	103
87	Knowledge and Perceptions of, and Attitudes to, Bats by People Living around Arabuko-Sokoke Forest, Malindi-Kenya. Anthrozoos, 2018, 31, 247-262.	1.4	43
88	Biological Predispositions and Individual Differences in Human Attitudes Toward Animals. , 2018, , 447-466.		37
89	Molecular analysis of Pseudomonas aeruginosa isolated from clinical, environmental and cockroach sources by ERIC-PCR. BMC Research Notes, 2018, 11, 668.	1.4	31
90	Use of Virtual Reality Using Render Semi-realistic as an Alternative Medium for the Treatment of Phobias. Case Study: Arachnophobia. Communications in Computer and Information Science, 2018, , 144-154.	0.5	3
92	Commentary: Itsy Bitsy Spiderâ€¦: Infants React with Increased Arousal to Spiders and Snakes. Frontiers in Psychology, 2018, 9, 393.	2.1	4
93	Fear and Disgust of Spiders: Factors that Limit University Preservice Middle School Science Teachers. Insects, 2018, 9, 12.	2.2	5

#	Article	IF	Citations
94	Natural Selection Influences the Reactions of Children to Potentially Dangerous Animals. Eurasia Journal of Mathematics, Science and Technology Education, 2018, 14, .	1.3	6
95	Cognitive reappraisal of snake and spider pictures: An event-related potentials study. International Journal of Psychophysiology, 2018, 130, 1-8.	1.0	22
96	The Colonial/Imperial History of Insect Food Avoidance in the United States. Annals of the Entomological Society of America, 2019, 112, 560-565.	2.5	6
97	Re-Examining Psychological Mechanisms Underlying Virtual Reality-Based Exposure for Spider Phobia. Cyberpsychology, Behavior, and Social Networking, 2019, 22, 39-45.	3.9	34
98	Scary and nasty beasts: Selfâ€reported fear and disgust of common phobic animals. British Journal of Psychology, 2020, 111, 297-321.	2.3	75
99	Subjective ratings of fear are associated with frontal late positive potential asymmetry, but not with early brain activity over the occipital and centroâ€parietal cortices. Psychophysiology, 2020, 57, e13665.	2.4	5
100	Media framing of spiders may exacerbate arachnophobic sentiments. People and Nature, 2020, 2, 1145-1157.	3.7	15
101	Faster detection of snake and spider phobia: revisited. Heliyon, 2020, 6, e03968.	3.2	8
102	The Importance of Human Emotions for Wildlife Conservation. Frontiers in Psychology, 2020, 11, 1277.	2.1	92
103	Differences in encounters, likeability and desirability of wildlife species among residents of a Greek city. Science of the Total Environment, 2020, 739, 139892.	8.0	12
104	Changes in the level of relationship between invertebrates and society of pre-service primary school teachers, after an educational intervention. Journal of Biological Education, 2021, 55, 66-81.	1.5	6
105	The Ultimate List of the Most Frightening and Disgusting Animals: Negative Emotions Elicited by Animals in Central European Respondents. Animals, 2021, 11, 747.	2.3	19
106	Species identification skills in teacher education students: the role of attitude, context and experience. International Journal of Science Education, 2021, 43, 1709-1725.	1.9	7
107	Know your foe: synanthropic spiders are deterred by semiochemicals of European fire ants. Royal Society Open Science, 2021, 8, 210279.	2.4	5
108	Why do so many modern people hate insects? The urbanizationâ€“disgust hypothesis. Science of the Total Environment, 2021, 777, 146229.	8.0	44
109	What Makes Spiders Frightening and Disgusting to People?. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	11
110	The transdiagnostic nature of disgust propensity: An examination of its associations with anxiety and obsessive compulsive-related disorder symptoms. Journal of Obsessive-Compulsive and Related Disorders, 2021, 30, 100671.	1.5	1
111	The influence of movement on negative and positive emotional responses to animals. Quarterly Journal of Experimental Psychology, 2022, 75, 1289-1301.	1.1	2

#	Article	IF	Citations
112	Specificity of spiders among fear- and disgust-eliciting arthropods: Spiders are special, but phobics not so much. PLoS ONE, 2021, 16, e0257726.	2.5	13
113	Avoiding Treatment Failures in Specific Phobias. , 2010, , 209-227.		8
114	A New Approach in Teaching the Features and Classifications of Invertebrate Animals in Biology Courses. Mevlana International Journal of Education, 2013, 3, 99-111.	0.4	4
116	Needs, fears and fantasies. , 1998, , 133-142.		0
117	School Backyard Drawings by Kindergarten Students: An Interdisciplinary Experience in the South of Brazil. Creative Education, 2015, 06, 2136-2140.	0.4	0
118	Preservice teachers' conceptions about animals and particularly about spiders. Electronic Journal of Research in Educational Psychology, 2017, 8, .	0.6	2
119	Spinning Theory: Three Figures of Arachnopoetics. , 2018, , 193-212.		0
120	Do Snakes Draw Attention More Strongly than Spiders or Other Animals?. The Science of the Mind, 2019, , 73-94.	0.4	0
122	Emotions triggered by live arthropods shed light on spider phobia. Scientific Reports, 2021, 11, 22268.	3.3	8
123	Measuring fear evoked by the scariest animal: Czech versions of the Spider Questionnaire and Spider Phobia Beliefs Questionnaire. BMC Psychiatry, 2022, 22, 18.	2.6	8
124	Open biological negative image set. Royal Society Open Science, 2022, 9, 211128.	2.4	2
125	Ã‰closion, Infestation, Destruction. , 2019, NÂ° 115, 94-97.		0
126	A Randomized and Controlled Research Study Assessing the Emotions and Beliefs of Future Middle School Science Teachers toward Terrestrial Isopods. Insects, 2022, 13, 233.	2.2	1
127	An expert-curated global database of online newspaper articles on spiders and spider bites. Scientific Data, 2022, 9, 109.	5.3	4
128	Spider bites in France: Epidaemiology of cases occurring in 10â€‰years in metropolitan France. Medical and Veterinary Entomology, 2022, 36, 159-167.	1.5	3
129	Studying biodiversity of spiders species in seven different localities of Charsadda District, Khyber Pakhtunkhwa, Pakistan. Brazilian Journal of Biology, 2022, 84, e260515.	0.9	0
130	Does Insect Aversion Lead to Increased Household Pesticide Use?. Insects, 2022, 13, 555.	2.2	1
131	Attraction or Repelling Effects of Commercial Plant Essential Oils on the Synanthropic Cheiracanthium mildei (Araneae: Cheiracanthiidae). Journal of Economic Entomology, 0, , .	1.8	0

#	Article	IF	Citations
132	Alternative Paradigms in Animal Health Decisions: A Framework for Treating Animals Not Only as Commodities. Animals, 2022, 12, 1845.	2.3	3
133	The Phyloempathic Hierarchy: Differential Human Empathy for Different Animal Species. , 0, , .		0
134	Is There Value in Including Information about Animal Cognition and Emotion in Zoo Messaging?. Visitor Studies, 0, , 1-17.	0.9	0
135	Specific Phobia: Etiological, Cognitive, and Neuroscientific Aspects. , 2022, , 145-187.		0
136	Do Spiders Ride on the Fear of Scorpions? A Cross-Cultural Eye Tracking Study. Animals, 2022, 12, 3466.	2.3	6
137	Don't bug me!: The role of names, functions, and feelings in shaping children's and adults' conservation attitudes about unappealing species. Journal of Environmental Psychology, 2023, 87, 101990.	5.1	2
139	Toward a reliable detection of arachnophobia: subjective, behavioral, and neurophysiological measures of fear response. Frontiers in Psychiatry, 0, 14, .	2.6	3
140	The searchscape of fear: A global analysis of internet search trends for biophobias. People and Nature, 0, , .	3.7	2
141	Attentional, emotional, and behavioral response toward spiders, scorpions, crabs, and snakes provides no evidence for generalized fear between spiders and scorpions. Scientific Reports, 2023, 13, .	3.3	0
142	Does aversion to insects affect insecticide use? An elusive answer calls for improved methods in biophobia research. People and Nature, 0, , .	3.7	0
143	Humanâ€“Wildlife Interactionâ€”A Social Survey. Animals, 2024, 14, 808.	2.3	0
144	Once in contact, forever contaminated! Introducing a clinically validated imagery- and video-based chain of contagion task for the measurement of disgust and contamination change in experimental research and clinical practice. Behavior Therapy, 2024, , .	2.4	0
145	Turkish and German university studentsâ€™ emotions and protection intentions regarding wolves and wild boars. European Journal of Wildlife Research, 2024, 70, .	1.4	0