

Randy Thornhill

List of Publications by Year in descending order

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Version: 2024-02-01

132
papers

19,367
citations

19657

61
h-index

22832

112
g-index

140
all docs

140
docs citations

140
times ranked

7598
citing authors

#	ARTICLE	IF	CITATIONS
1	The Evolution of Insect Mating Systems. , 1983, , .		1,728
2	Human (Homo sapiens) facial attractiveness and sexual selection: The role of symmetry and averageness.. Journal of Comparative Psychology (Washington, D C: 1983), 1994, 108, 233-242.	0.5	949
3	Facial attractiveness. Trends in Cognitive Sciences, 1999, 3, 452-460.	7.8	865
4	Pathogen prevalence predicts human cross-cultural variability in individualism/collectivism. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 1279-1285.	2.6	730
5	Cryptic Female Choice and Its Implications in the Scorpionfly Harpobittacus nigriceps. American Naturalist, 1983, 122, 765-788.	2.1	604
6	Human facial beauty. Human Nature, 1993, 4, 237-269.	1.6	577
7	Parasite-stress promotes in-group assortative sociality: The cases of strong family ties and heightened religiosity. Behavioral and Brain Sciences, 2012, 35, 61-79.	0.7	492
8	Darwinian aesthetics: sexual selection and the biology of beauty. Biological Reviews, 2003, 78, 385-407.	10.4	434
9	Facial attractiveness, developmental stability, and fluctuating asymmetry. Ethology and Sociobiology, 1994, 15, 73-85.	1.5	419
10	Facial attractiveness, symmetry and cues of good genes. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 1913-1917.	2.6	419
11	Facial sexual dimorphism, developmental stability, and susceptibility to disease in men and women. Evolution and Human Behavior, 2006, 27, 131-144.	2.2	419
12	Human rape: An evolutionary analysis. Ethology and Sociobiology, 1983, 4, 137-173.	1.5	392
13	Human Fluctuating Asymmetry and Sexual Behavior. Psychological Science, 1994, 5, 297-302.	3.3	381
14	Menstrual cycle variation in women's preferences for the scent of symmetrical men. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 927-933.	2.6	353
15	The Scent of Symmetry A Human Sex Pheromone that Signals Fitness?. Evolution and Human Behavior, 1999, 20, 175-201.	2.2	343
16	DEVELOPMENTAL STABILITY, DISEASE AND MEDICINE. Biological Reviews, 1997, 72, 497-548.	10.4	336
17	Fluctuating asymmetry and sexual selection. Trends in Ecology and Evolution, 1994, 9, 21-25.	8.7	335
18	Sexual Selection and Paternal Investment in Insects. American Naturalist, 1976, 110, 153-163.	2.1	321

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19	Changes in women's sexual interests and their partner's mate retention tactics across the menstrual cycle: evidence for shifting conflicts of interest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 975-982.	2.6	311
20	Parasites, democratization, and the liberalization of values across contemporary countries. <i>Biological Reviews</i> , 2009, 84, 113-131.	10.4	306
21	The evolutionary psychology of extrapair sex: The role of fluctuating asymmetry. <i>Evolution and Human Behavior</i> , 1997, 18, 69-88.	2.2	301
22	Major histocompatibility complex genes, symmetry, and body scent attractiveness in men and women. <i>Behavioral Ecology</i> , 2003, 14, 668-678.	2.2	294
23	Parasites and mate choice in red jungle fowl. <i>American Zoologist</i> , 1990, 30, 235-244.	0.7	289
24	Sexual Selection and Nuptial Feeding Behavior in <i>Bittacus apicalis</i> (Insecta: Mecoptera). <i>American Naturalist</i> , 1976, 110, 529-548.	2.1	279
25	Human female orgasm and mate fluctuating asymmetry. <i>Animal Behaviour</i> , 1995, 50, 1601-1615.	1.9	277
26	The evolutionary psychology of men's coercive sexuality. <i>Behavioral and Brain Sciences</i> , 1992, 15, 363-375.	0.7	267
27	Human (<i>Homo sapiens</i>) facial attractiveness in relation to skin texture and color.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2001, 115, 92-99.	0.5	263
28	The Body and Face of Woman. <i>Evolution and Human Behavior</i> , 1999, 20, 105-120.	2.2	255
29	Pape in <i>Panorpa</i> scorpionflies and a general rape hypothesis. <i>Animal Behaviour</i> , 1980, 28, 52-59.	1.9	248
30	Human oestrus. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 991-1000.	2.6	236
31	The Role of Male Ornaments and Courtship Behavior in Female Mate Choice of Red Jungle Fowl. <i>American Naturalist</i> , 1990, 136, 459-473.	2.1	228
32	Male-male competition, ornamentation and the role of testosterone in sexual selection in red jungle fowl. <i>Animal Behaviour</i> , 1990, 40, 367-373.	1.9	213
33	Male parental care, differential parental investment by females and sexual selection. <i>Animal Behaviour</i> , 1998, 55, 1507-1515.	1.9	185
34	Assortative sociality, limited dispersal, infectious disease and the genesis of the global pattern of religion diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2008, 275, 2587-2594.	2.6	180
35	Women's sexual interests across the ovulatory cycle depend on primary partner developmental instability. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2023-2027.	2.6	175
36	Fluctuating asymmetry and the mating system of the Japanese scorpionfly, <i>Panorpa japonica</i> . <i>Animal Behaviour</i> , 1992, 44, 867-879.	1.9	166

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37	Facial masculinity and fluctuating asymmetry. <i>Evolution and Human Behavior</i> , 2003, 24, 231-241.	2.2	166
38	Breast asymmetry, sexual selection, and human reproductive success. <i>Ethology and Sociobiology</i> , 1995, 16, 207-219.	1.5	160
39	Female preference for the pheromone of males with low fluctuating asymmetry in the Japanese scorpionfly (<i>Panorpa japonica</i> : Mecoptera). <i>Behavioral Ecology</i> , 1992, 3, 277-283.	2.2	159
40	Effects of experimental manipulation of male secondary sex characters on female mate preference in red jungle fowl. <i>Animal Behaviour</i> , 1992, 44, 999-1006.	1.9	158
41	Major Histocompatibility Complex Alleles, Sexual Responsivity, and Unfaithfulness in Romantic Couples. <i>Psychological Science</i> , 2006, 17, 830-835.	3.3	157
42	Fluctuating asymmetry and psychometric intelligence. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1997, 264, 823-829.	2.6	147
43	Adaptations to Ovulation. <i>Current Directions in Psychological Science</i> , 2005, 14, 312-316.	5.3	139
44	The evolution of human sexuality. <i>Trends in Ecology and Evolution</i> , 1996, 11, 98-102.	8.7	137
45	Zoonotic and Non-Zoonotic Diseases in Relation to Human Personality and Societal Values: Support for the Parasite-Stress Model. <i>Evolutionary Psychology</i> , 2010, 8, 151-169.	0.9	132
46	Evolution of animal genitalia: patterns of phenotypic and genotypic variation and condition dependence of genital and non-genital morphology in water strider (Heteroptera: Gerridae: Insecta). <i>Genetical Research</i> , 1998, 71, 193-212.	0.9	129
47	Genetic sire effects on the fighting ability of sons and daughters and mating success of sons in a scorpionfly. <i>Animal Behaviour</i> , 1992, 43, 255-264.	1.9	125
48	The notal organ of the scorpionfly (<i>Panorpa vulgaris</i>): an adaptation to coerce mating duration. <i>Behavioral Ecology</i> , 1991, 2, 156-164.	2.2	117
49	MECHANISMS OF FEMALE CHOICE IN RED JUNGLE FOWL. <i>Evolution; International Journal of Organic Evolution</i> , 1990, 44, 477-485.	2.3	114
50	Fertility Advertisement in Birds: a Means of Inciting Male-male Competition?. <i>Ethology</i> , 1989, 81, 209-220.	1.1	109
51	Women's Luteal-Phase Sexual Proceptivity and the Functions of Extended Sexuality. <i>Psychological Science</i> , 2013, 24, 2106-2110.	3.3	103
52	Parasite stress promotes homicide and child maltreatment. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2011, 366, 3466-3477.	4.0	98
53	An evolutionary analysis of psychological pain following rape:. <i>Ethology and Sociobiology</i> , 1990, 11, 155-176.	1.5	94
54	Sexual selection within mating swarms of the lovebug, <i>Plecia nearctica</i> (Diptera: Bibionidae). <i>Animal Behaviour</i> , 1980, 28, 405-412.	1.9	87

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55	The analysis of fluctuating asymmetry redux: the robustness of parametric statistics. <i>Animal Behaviour</i> , 1998, 55, 497-501.	1.9	87
56	A parasite-driven wedge: infectious diseases may explain language and other biodiversity. <i>Oikos</i> , 2008, 117, 1289-1297.	2.7	83
57	Hormonal correlates of women's mid-cycle preference for the scent of symmetry. <i>Evolution and Human Behavior</i> , 2008, 29, 223-232.	2.2	75
58	Does infectious disease cause global variation in the frequency of intrastate armed conflict and civil war?. <i>Biological Reviews</i> , 2010, 85, 669-683.	10.4	73
59	Alternative Female Choice Tactics in the Scorpionfly <i>Hylobittacus apicalis</i> (Mecoptera) and Their Implications. <i>American Zoologist</i> , 1984, 24, 367-383.	0.7	67
60	Parasite prevalence and the distribution of intelligence among the states of the USA. <i>Intelligence</i> , 2011, 39, 155-160.	3.0	66
61	The parasite-stress theory of sociality, the behavioral immune system, and human social and cognitive uniqueness.. <i>Evolutionary Behavioral Sciences</i> , 2014, 8, 257-264.	0.8	65
62	Women's preferences for men's scents associated with testosterone and cortisol levels: Patterns across the ovulatory cycle. <i>Evolution and Human Behavior</i> , 2013, 34, 216-221.	2.2	64
63	MATE CHOICE IN <i>HYLOBITTACUS APICALIS</i> (INSECTA: MECOPTERA) AND ITS RELATION TO SOME MODELS OF FEMALE CHOICE. <i>Evolution; International Journal of Organic Evolution</i> , 1980, 34, 519-538.	2.3	63
64	Parasites and Male Ornaments in Free-Ranging and Captive Red Jungle Fowl. <i>Behaviour</i> , 1990, 114, 232-248.	0.8	60
65	What is the relevance of attachment and life history to political values?. <i>Evolution and Human Behavior</i> , 2007, 28, 215-222.	2.2	60
66	An evolutionary analysis of psychological pain following rape:. <i>Ethology and Sociobiology</i> , 1990, 11, 177-193.	1.5	59
67	An evolutionary analysis of psychological pain following rape. III: Effects of force and violence. <i>Aggressive Behavior</i> , 1990, 16, 297-320.	2.4	59
68	Men's facial masculinity predicts changes in their female partners' sexual interests across the ovulatory cycle, whereas men's intelligence does not. <i>Evolution and Human Behavior</i> , 2010, 31, 412-424.	2.2	59
69	FIGHTING AND ASSESSMENT IN <i>HARPOBITTACUS SCORPIONFLIES</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1984, 38, 204-214.	2.3	57
70	An evolutionary analysis of psychological pain following human (<i>Homo sapiens</i>) rape: IV. The effect of the nature of the sexual assault.. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 1991, 105, 243-252.	0.5	55
71	Competitive, Charming Males and Choosy Females: Was Darwin Correct?. <i>Florida Entomologist</i> , 1980, 63, 5.	0.5	52
72	Mechanisms of Female Choice in Red Jungle Fowl. <i>Evolution; International Journal of Organic Evolution</i> , 1990, 44, 477.	2.3	52

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73	MALE AND FEMALE SEXUAL SELECTION AND THE EVOLUTION OF MATING STRATEGIES IN INSECTS. , 1979, , 81-121.		51
74	Fluctuating asymmetry, interspecific aggression and male mating tactics in two species of Japanese scorpionflies. Behavioral Ecology and Sociobiology, 1992, 30, 357.	1.4	51
75	Fertility in the cycle predicts women's interest in sexual opportunism. Evolution and Human Behavior, 2010, 31, 400-411.	2.2	51
76	A latent variable model of developmental instability in relation to men's sexual behaviour. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 1677-1684.	2.6	49
77	Reproductive Behavior of the Lovebug, <i>Plecia nearctica</i> (Diptera: Bibionidae). Annals of the Entomological Society of America, 1976, 69, 843-847.	2.5	44
78	Darwinian Aesthetics Informs Traditional Aesthetics. , 2003, , 9-35.		44
79	Scientific Methodology in Entomology. Florida Entomologist, 1984, 67, 74.	0.5	42
80	The direction of mothers' and daughters' preferences and the heritability of male ornaments in red jungle fowl (<i>Gallus gallus</i>). Behavioral Ecology, 1993, 4, 254-259.	2.2	41
81	Alternative Hypotheses for Traits Believed to Have Evolved by Sperm Competition. , 1984, , 151-178.		39
82	Scorpionflies as kleptoparasites of web-building spiders. Nature, 1975, 258, 709-711.	27.8	38
83	The Relative Importance of Intra- and Interspecific Competition in Scorpionfly Mating Systems. American Naturalist, 1987, 130, 711-729.	2.1	34
84	Sex Differences in Detecting Sexual Infidelity. Human Nature, 2008, 19, 347-373.	1.6	34
85	Competition and Coexistence among <i>Panorpa</i> Scorpionflies (Mecoptera: Panorpidae). Ecological Monographs, 1980, 50, 179-197.	5.4	32
86	On the Adaptive Origins and Maladaptive Consequences of Human Inbreeding: Parasite Prevalence, Immune Functioning, and Consanguineous Marriage. Evolutionary Psychology, 2010, 8, 658-676.	0.9	30
87	Sexual Selection in the Black-tipped Hangingfly. Scientific American, 1980, 242, 162-172.	1.0	29
88	The Concept of an Evolved Adaptation. Novartis Foundation Symposium, 1997, 208, 4-22.	1.1	29
89	Matriliney and sexual selection and conflict. Behavioral and Brain Sciences, 1985, 8, 679-680.	0.7	28
90	Intersexual conflict across women's ovulatory cycle. Evolution and Human Behavior, 2014, 35, 302-308.	2.2	28

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91	Nest Defense by Red Jungle Fowl (<i>Gallus gallus spadiceus</i>) Hens: The Roles of Renesting Potential, Parental Experience and Brood Reproductive Value. <i>Ethology</i> , 1989, 83, 31-42.	1.1	27
92	The parasite-stress theory may be a general theory of culture and sociality. <i>Behavioral and Brain Sciences</i> , 2012, 35, 99-119.	0.7	25
93	Zoonotic and non-zoonotic diseases in relation to human personality and societal values: support for the parasite-stress model. <i>Evolutionary Psychology</i> , 2010, 8, 151-69.	0.9	23
94	Do Women Have Evolved Adaptation for Extra-Pair Copulation?. , 2003, , 341-368.		22
95	Sexually Selected Predatory and Mating Behavior of the Hangingfly, <i>Bittacus stigmaterus</i> (Mecoptera:) Tj ETQq1 1 0.784314, rgBT /Over	2.5	21
96	Some Arthropod Predators and Parasites of Adult Scorpionflies (Mecoptera). <i>Environmental Entomology</i> , 1978, 7, 714-716.	1.4	19
97	Male Pair-Formation Pheromones in <i>Panorpa</i> Scorpionflies (Mecoptera: Panorpidae). <i>Environmental Entomology</i> , 1979, 8, 886-888.	1.4	19
98	Stress and Human Reproductive Behavior: Attractiveness, Women's Sexual Development, Postpartum Depression, and Baby's Cry. <i>Advances in the Study of Behavior</i> , 1998, 27, 319-369.	1.6	18
99	DEVELOPMENTAL STABILITY, DISEASE AND MEDICINE. <i>Biological Reviews</i> , 1997, 72, 497-548.	10.4	18
100	The Comparative Method in Cross-Cultural and Cross-Species Research. <i>Evolutionary Biology</i> , 2013, 40, 480-493.	1.1	18
101	The Functional Design and Phylogeny of Women's Sexuality. <i>Evolutionary Psychology</i> , 2015, , 149-184.	1.8	17
102	Procrustean analysis of fluctuating asymmetry in the bulb mite <i>Rhizoglyphus robini</i> Claparede (Astigmata: Acaridae). <i>Biological Journal of the Linnean Society</i> , 2003, 80, 499-505.	1.6	12
103	Straw men and fairy tales: Evaluating reactions to a natural history of rape. <i>Journal of Sex Research</i> , 2003, 40, 249-255.	2.5	12
104	EARLY HISTORY OF SEXUAL SELECTION THEORY. <i>Evolution; International Journal of Organic Evolution</i> , 1986, 40, 446-447.	2.3	11
105	Human female copulatory orgasm: a human adaptation or phylogenetic holdover. <i>Animal Behaviour</i> , 1996, 52, 853-855.	1.9	11
106	Female multiple mating and genetic benefits in humans: investigations of design. , 2004, , 90-114.		11
107	Dispersal of <i>Plecia nearctica</i> (Diptera: Bibionidae). <i>Florida Entomologist</i> , 1976, 59, 45.	0.5	9
108	The Parasite-Stress Theory of Sociality and the Behavioral Immune System. <i>Evolutionary Psychology</i> , 2015, , 419-437.	1.8	9

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109	Commentary on Hackman, J., & Hruschka, D. (2013). Fast life histories, not pathogens, account for state-level variation in homicide, child maltreatment, and family ties in the U.S. <i>Evolution and Human Behavior</i> , 34, 118-124. <i>Evolution and Human Behavior</i> , 2013, 34, 314-315.	2.2	7
110	A Posse of Good Citizens Brings Outlaw Evolutionists to Justice. A Response to <i>Evolution, Gender, and Rape.</i> Edited by Cheryl Brown Travis. (2003). Cambridge, MA: MIT Press. <i>Evolutionary Psychology</i> , 2003, 1, 147470490300100.	0.9	6
111	Collectivism-Individualism, Family Ties, and Philopatry. , 2014, , 113-170.		6
112	Testing the psychological pain hypothesis for postnatal depression. <i>Evolution, Medicine and Public Health</i> , 2017, 2017, 17-23.	2.5	6
113	The Parasite-Stress Theory of Values. , 2014, , 59-82.		5
114	Traumatic mating increases anchorage of mating male and reduces female remating duration and fecundity in a scorpionfly species. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210235.	2.6	3
115	Evolutionary Theory Led to Evidence for a Male Sex Pheromone That Signals Symmetry. <i>Psychological Inquiry</i> , 2003, 14, 318-325.	0.9	2
116	Evolutionary Theory Led to Evidence for a Male Sex Pheromone That Signals Symmetry. <i>Psychological Inquiry</i> , 2003, 14, 318-325.	0.9	2
117	Incest: A biosocial view. <i>Ethology and Sociobiology</i> , 1984, 5, 211-214.	1.5	1
118	The study of men's coercive sexuality: What course should it take?. <i>Behavioral and Brain Sciences</i> , 1992, 15, 404-421.	0.7	1
119	Physical attractiveness and the theory of sexual selection: Results from five populations. <i>American Journal of Human Biology</i> , 1998, 10, 541-542.	1.6	1
120	Human female orgasm and mate fluctuating asymmetry (1995). , 2006, , 255-275.		1
121	The Parasite-Stress Theory of Cultural Values and Sociality. , 2020, , 167-178.		1
122	Serial Rape. , 2000, , .		1
123	Background and Overview of the Book. , 2014, , 1-19.		1
124	Human Values Research Prior to the Parasite-Stress Theory. , 2014, , 83-111.		0
125	Economics, Values, and Cognitive Ability. , 2014, , 303-331.		0
126	Reflections, Criticisms, and Future Research. , 2014, , 395-440.		0

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127	Mating Systems, Mate Choice, Marriage, Sexual Behavior, and Inbreeding. , 2014, , 171-194.		0
128	Biodiversity and the Parasite-Driven Wedge. , 2014, , 353-393.		0
129	Thornhill, Randy. , 2017, , 1-2.		0
130	Randy Thornhill. , 2017, , 1-2.		0
131	Thornhill, Randy. , 2020, , 5497-5499.		0
132	Randy Thornhill. , 2022, , 5853-5855.		0