## Steven W Gangestad

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6644439/publications.pdf

Version: 2024-02-01

159 papers 20,487 citations

18482 62 h-index 139 g-index

173 all docs

173 docs citations

times ranked

173

8026 citing authors

#	Article	IF	CITATIONS
1	The evolution of human mating: Trade-offs and strategic pluralism. Behavioral and Brain Sciences, 2000, 23, 573-587.	0.7	1,495
2	Individual differences in sociosexuality: Evidence for convergent and discriminant validity Journal of Personality and Social Psychology, 1991, 60, 870-883.	2.8	1,216
3	Facial attractiveness. Trends in Cognitive Sciences, 1999, 3, 452-460.	7.8	865
4	On the nature of self-monitoring: Matters of assessment, matters of validity Journal of Personality and Social Psychology, 1986, 51, 125-139.	2.8	845
5	Human facial beauty. Human Nature, 1993, 4, 237-269.	1.6	577
6	Pathogen prevalence and human mate preferences. Ethology and Sociobiology, 1993, 14, 89-96.	1.5	571
7	Toward an Evolutionary History of Female Sociosexual Variation. Journal of Personality, 1990, 58, 69-96.	3.2	538
8	Self-monitoring: Appraisal and reappraisal Psychological Bulletin, 2000, 126, 530-555.	6.1	532
9	"To carve nature at its joints": On the existence of discrete classes in personality Psychological Review, 1985, 92, 317-349.	3 <b>.</b> 8	509
10	Facial attractiveness, developmental stability, and fluctuating asymmetry. Ethology and Sociobiology, 1994, 15, 73-85.	1.5	419
11	Facial attractiveness, symmetry and cues of good genes. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 1913-1917.	2.6	419
12	Facial sexual dimorphism, developmental stability, and susceptibility to disease in men and women. Evolution and Human Behavior, 2006, 27, 131-144.	2.2	419
13	Rethinking IL-6 and CRP: Why they are more than inflammatory biomarkers, and why it matters. Brain, Behavior, and Immunity, 2018, 70, 61-75.	4.1	414
14	Conditional expression of women's desires and men's mate guarding across the ovulatory cycle. Hormones and Behavior, 2006, 49, 509-518.	2.1	411
15	Aggress to impress: Hostility as an evolved context-dependent strategy Journal of Personality and Social Psychology, 2009, 96, 980-994.	2.8	410
16	Human Fluctuating Asymmetry and Sexual Behavior. Psychological Science, 1994, 5, 297-302.	3.3	381
17	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
18	The Scent of Symmetry A Human Sex Pheromone that Signals Fitness?. Evolution and Human Behavior, 1999, 20, 175-201.	2.2	343

#	Article	IF	CITATIONS
19	Changes in women's sexual interests and their partner's mate–retention tactics across the menstrual cycle: evidence for shifting conflicts of interest. Proceedings of the Royal Society B: Biological Sciences, 2002, 269, 975-982.	2.6	311
20	Women's Preferences for Male Behavioral Displays Change Across the Menstrual Cycle. Psychological Science, 2004, 15, 203-207.	3.3	308
21	The evolutionary psychology of extrapair sex: The role of fluctuating asymmetry. Evolution and Human Behavior, 1997, 18, 69-88.	2.2	301
22	THE EVOLUTION OF HUMAN PHYSICAL ATTRACTIVENESS. Annual Review of Anthropology, 2005, 34, 523-548.	1.5	301
23	Major histocompatibility complex genes, symmetry, and body scent attractiveness in men and women. Behavioral Ecology, 2003, 14, 668-678.	2.2	294
24	TARGET ARTICLE: Evolutionary Foundations of Cultural Variation: Evoked Culture and Mate Preferences. Psychological Inquiry, 2006, 17, 75-95.	0.9	292
25	Changes in women's mate preferences across the ovulatory cycle Journal of Personality and Social Psychology, 2007, 92, 151-163.	2.8	290
26	Sociosexuality and Romantic Partner Choice. Journal of Personality, 1992, 60, 31-51.	3.2	282
27	Human female orgasm and mate fluctuating asymmetry. Animal Behaviour, 1995, 50, 1601-1615.	1.9	277
28	Adaptationism $\hat{a}\in$ how to carry out an exaptationist program. Behavioral and Brain Sciences, 2002, 25, 489-504; discussion 504-53.	0.7	247
29	Human oestrus. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 991-1000.	2.6	236
30	Individual differences in sociosexuality: Evidence for convergent and discriminant validity Journal of Personality and Social Psychology, 1991, 60, 870-883.	2.8	233
31	Individual differences in developmental precision and fluctuating asymmetry: a model and its implications. Journal of Evolutionary Biology, 1999, 12, 402-416.	1.7	211
32	Fluctuating asymmetry, sociosexuality, and intrasexual competitive tactics Journal of Personality and Social Psychology, 1999, 76, 159-172.	2.8	207
33	Perception of physical attractiveness: Mechanisms involved in the maintenance of romantic relationships Journal of Personality and Social Psychology, 1990, 59, 1192-1201.	2.8	191
34	Women's sexual interests across the ovulatory cycle depend on primary partner developmental instability. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 2023-2027.	2.6	175
35	Facial masculinity and fluctuating asymmetry. Evolution and Human Behavior, 2003, 24, 231-241.	2.2	166
36	Personality and sexual relations Journal of Personality and Social Psychology, 1986, 51, 181-190.	2.8	162

#	Article	IF	CITATIONS
37	Choosing social situations: Two investigations of self-monitoring processes Journal of Personality and Social Psychology, 1982, 43, 123-135.	2.8	158
38	Major Histocompatibility Complex Alleles, Sexual Responsivity, and Unfaithfulness in Romantic Couples. Psychological Science, 2006, 17, 830-835.	3.3	157
39	How valid are assessments of conception probability in ovulatory cycle research? Evaluations, recommendations, and theoretical implications. Evolution and Human Behavior, 2016, 37, 85-96.	2.2	155
40	Fluctuating asymmetry and psychometric intelligence. Proceedings of the Royal Society B: Biological Sciences, 1997, 264, 823-829.	2.6	147
41	Sexual selection and physical attractiveness. Human Nature, 1993, 4, 205-235.	1.6	145
42	Adaptations to Ovulation. Current Directions in Psychological Science, 2005, 14, 312-316.	5.3	139
43	Romantic involvement often reduces men's testosterone levels-but not always: The moderating role of extrapair sexual interest Journal of Personality and Social Psychology, 2006, 91, 642-651.	2.8	139
44	The evolution of human sexuality. Trends in Ecology and Evolution, 1996, 11, 98-102.	8.7	137
45	Human fluctuating asymmetry in relation to health and quality: a meta-analysis. Evolution and Human Behavior, 2011, 32, 380-398.	2.2	135
46	Developmental origins of variation in human hand preference. Genetica, 1993, 89, 281-296.	1.1	132
47	Differential accuracy in person perception across traits: Examination of a functional hypothesis Journal of Personality and Social Psychology, 1992, 62, 688-698.	2.8	119
48	Hedonic capacity and schizotypy revisited: A taxometric analysis of social anhedonia Journal of Abnormal Psychology, 2000, 109, 87-95.	1.9	113
49	Personality and Nonverbal Social Behavior: An Ethological Perspective of Relationship Initiation. Journal of Experimental Social Psychology, 1993, 29, 434-461.	2.2	111
50	Choosing friends as activity partners: The role of self-monitoring. Journal of Personality and Social Psychology, 1983, 45, 1061-1072.	2.8	107
51	Mate preferences and infectious disease: theoretical considerations and evidence in humans. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 3375-3388.	4.0	107
52	Testing the Controversy. Human Nature, 2007, 18, 313-328.	1.6	103
53	Women's Luteal-Phase Sexual Proceptivity and the Functions of Extended Sexuality. Psychological Science, 2013, 24, 2106-2110.	3.3	103
54	Developmental stability and human violence. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 1-6.	2.6	94

#	Article	IF	Citations
55	The Biological Significance of Fluctuating Asymmetry and Sexual Selection: A Reply to Palmer. American Naturalist, 1999, 154, 234-241.	2.1	94
56	The evolutionary genetic underpinnings of schizophrenia: the developmental instability model. Schizophrenia Research, 1999, 39, 197-206.	2.0	89
57	The analysis of fluctuating asymmetry redux: the robustness of parametric statistics. Animal Behaviour, 1998, 55, 497-501.	1.9	87
58	Developmental instability and cerebral lateralization Neuropsychology, 1997, 11, 552-561.	1.3	82
59	Hormonal correlates of women's mid-cycle preference for the scent of symmetry. Evolution and Human Behavior, 2008, 29, 223-232.	2.2	75
60	On Attenuated Interactions, Measurement Error, and Statistical Power: Guidelines for Social and Personality Psychologists. Personality and Social Psychology Bulletin, 2020, 46, 1702-1711.	3.0	72
61	Behavioral genetic variation, adaptation and maladaptation: an evolutionary perspective. Trends in Cognitive Sciences, 1997, 1, 103-108.	7.8	71
62	Psychological cycle shifts redux: Revisiting a preregistered study examining preferences for muscularity. Evolution and Human Behavior, 2019, 40, 501-516.	2.2	69
63	Women's preferences for men's scents associated with testosterone and cortisol levels: Patterns across the ovulatory cycle. Evolution and Human Behavior, 2013, 34, 216-221.	2.2	64
64	Estrogenic and progestogenic effects of hormonal contraceptives in relation to sexual behavior: insights into extended sexuality. Evolution and Human Behavior, 2017, 38, 283-292.	2.2	64
65	Fluctuating asymmetry and the human brain. Laterality, 2002, 7, 45-58.	1.0	60
66	The Psychometric Detection of Schizotypy: Do Putative Schizotypy Indicators Identify the Same Latent Class?. Journal of Abnormal Psychology, 2004, 113, 339-357.	1.9	59
67	Men's facial masculinity predicts changes in their female partners' sexual interests across the ovulatory cycle, whereas men's intelligence does not. Evolution and Human Behavior, 2010, 31, 412-424.	2.2	59
68	Men's oxidative stress, fluctuating asymmetry and physical attractiveness. Animal Behaviour, 2010, 80, 1005-1013.	1.9	59
69	Testosterone, cortisol, and status-striving personality features: A review and empirical evaluation of the Dual Hormone hypothesis. Hormones and Behavior, 2019, 109, 25-37.	2.1	55
70	Reduced auditory M100 asymmetry in schizophrenia and dyslexia: Applying a developmental instability approach to assess atypical brain asymmetry. Neuropsychologia, 2006, 44, 289-299.	1.6	53
71	Taxonomic analysis redux: Some statistical considerations for testing a latent class model Journal of Personality and Social Psychology, 1991, 61, 141-146.	2.8	51
72	Fertility in the cycle predicts women's interest in sexual opportunism. Evolution and Human Behavior, 2010, 31, 400-411.	2.2	51

#	Article	IF	Citations
73	Differential accuracy in person perception across traits: Examination of a functional hypothesis Journal of Personality and Social Psychology, 1992, 62, 688-698.	2.8	50
74	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
75	Hormonal predictors of women's extra-pair vs. in-pair sexual attraction in natural cycles: Implications for extended sexuality. Hormones and Behavior, 2016, 78, 211-219.	2.1	49
76	A Traveler's Guide to the Multiverse: Promises, Pitfalls, and a Framework for the Evaluation of Analytic Decisions. Advances in Methods and Practices in Psychological Science, 2021, 4, 251524592095492.	9.4	49
77	Taxometric analyses of sexual orientation and gender identity Journal of Personality and Social Psychology, 2000, 78, 1109-1121.	2.8	47
78	On the function of placental corticotropinâ€releasing hormone: a role in maternalâ€fetal conflicts over blood glucose concentrations. Biological Reviews, 2012, 87, 856-873.	10.4	46
79	Human estrus: implications for relationship science. Current Opinion in Psychology, 2015, 1, 45-51.	4.9	45
80	Brain abnormalities in schizophrenia-spectrum children: implications for a neurodevelopmental perspective. Psychiatry Research - Neuroimaging, 1997, 76, 1-13.	1.8	44
81	Female intrasexual competition and reputational effects on attractiveness among the Tsimane of Bolivia. Evolution and Human Behavior, 2006, 27, 40-52.	2.2	43
82	Parental handedness and relative hand skill: A test of the developmental instability hypothesis Neuropsychology, 1994, 8, 572-578.	1.3	42
83	Rare Copy Number Deletions Predict Individual Variation in Intelligence. PLoS ONE, 2011, 6, e16339.	2.5	41
84	Hormonal systems, human social bonding, and affiliation. Hormones and Behavior, 2017, 91, 122-135.	2.1	39
85	Psychological Science in the Wake of COVID-19: Social, Methodological, and Metascientific Considerations. Perspectives on Psychological Science, 2022, 17, 311-333.	9.0	36
86	Developmental instability and the neural dynamics of the speed–intelligence relationship. NeuroImage, 2006, 32, 1456-1464.	4.2	35
87	Perceived Threats of Female Infidelity, Male Proprietariness, and Violence in College Dating Couples. Violence and Victims, 2007, 22, 651-668.	0.7	34
88	Sex Differences in Detecting Sexual Infidelity. Human Nature, 2008, 19, 347-373.	1.6	34
89	Hedonic capacity and schizotypy revisited: A taxometric analysis of social anhedonia Journal of Abnormal Psychology, 2000, 109, 87-95.	1.9	33
90	Developmental Instability and Individual Variation in Brain Development. Current Directions in Psychological Science, 2007, 16, 245-249.	<b>5.</b> 3	32

#	Article	IF	CITATIONS
91	Pathogen avoidance within an integrated immune system: Multiple components with distinct costs and benefits Evolutionary Behavioral Sciences, 2014, 8, 226-234.	0.8	32
92	Developmental origins of variation in human hand preference. Contemporary Issues in Genetics and Evolution, 1994, , 283-298.	0.9	32
93	Direct and indirect tests for publication bias: asymmetry and sexual selection. Animal Behaviour, 2005, 70, 497-506.	1.9	31
94	Evolution and relationships: A call for integration. Personal Relationships, 2001, 8, 341-355.	1.5	29
95	Intersexual conflict across women's ovulatory cycle. Evolution and Human Behavior, 2014, 35, 302-308.	2.2	28
96	Romantic Popularity and Mate Preferences: A Peer-Nomination Study. Personality and Social Psychology Bulletin, 1997, 23, 928-936.	3.0	26
97	Testosterone and romance: The association of testosterone with relationship commitment and satisfaction in heterosexual men and women. American Journal of Human Biology, 2011, 23, 553-555.	1.6	26
98	Cortical volume and developmental instability are independent predictors of general intellectual ability. Intelligence, 2005, 33, 27-38.	3.0	25
99	Developmental instability and cerebral lateralization Neuropsychology, 1997, 11, 552-561.	1.3	24
100	Adaptive design, female mate preferences, and shifts across the menstrual cycle. Annual Review of Sex Research, 2001, 12, 145-85.	0.5	23
101	Do Women Have Evolved Adaptation for Extra-Pair Copulation?. , 2003, , 341-368.		22
102	Taxometric analyses of sexual orientation and gender identity Journal of Personality and Social Psychology, 2000, 78, 1109-1121.	2.8	22
103	Heritability of fluctuating asymmetry in a human twin sample: The effect of trait aggregation. American Journal of Human Biology, 2008, 20, 651-658.	1.6	21
104	Oxytocin and vulnerable romantic relationships. Hormones and Behavior, 2017, 90, 64-74.	2.1	21
105	Human Sexual Selection, Good Genes, and Special Design. Annals of the New York Academy of Sciences, 2000, 907, 50-61.	3.8	19
106	The Impact of Copy Number Deletions on General Cognitive Ability and Ventricle Size in Patients with Schizophrenia and Healthy Control Subjects. Biological Psychiatry, 2013, 73, 540-545.	1.3	19
107	Pair-Bonded Relationships and Romantic Alternatives. Advances in Experimental Social Psychology, 2016, 53, 1-74.	3.3	19
108	The Functional Design and Phylogeny of Women's Sexuality. Evolutionary Psychology, 2015, , 149-184.	1.8	17

#	Article	IF	CITATIONS
109	Sex Differences in Asymmetrically Perceiving the Intensity of Facial Expressions. Perceptual and Motor Skills, 1999, 89, 311-314.	1.3	15
110	Trade-offs, the allocation of reproductive effort, and the evolutionary psychology of human mating. Behavioral and Brain Sciences, 2000, 23, 624-636.	0.7	15
111	Genetic influences on cognitive endophenotypes in schizophrenia. Schizophrenia Research, 2014, 156, 71-75.	2.0	14
112	AUTHORS' RESPONSE: Toward an Integrative Understanding of Evoked and Transmitted Culture: The Importance of Specialized Psychological Design. Psychological Inquiry, 2006, 17, 138-151.	0.9	13
113	Evolutionary biology looks at behavior genetics. Personality and Individual Differences, 2010, 49, 289-295.	2.9	13
114	Cycling on the fast track: Ovulatory shifts in sexual motivation as a proximate mechanism for regulating life history strategies. Evolution and Human Behavior, 2017, 38, 685-694.	2.2	13
115	Psychological cycle shifts redux, once again: response to Stern et al., Roney, Jones et al., and Higham. Evolution and Human Behavior, 2019, 40, 537-542.	2.2	13
116	How reproductive hormonal changes affect relationship dynamics for women and men: A 15-day diary study. Biological Psychology, 2020, 149, 107784.	2.2	13
117	Human leukocyte antigens and hand preference: Preliminary observations Neuropsychology, 1996, 10, 423-428.	1.3	12
118	Human female copulatory orgasm: a human adaptation or phylogenetic holdover. Animal Behaviour, 1996, 52, 853-855.	1.9	11
119	Chapter 1 Developmental instability and phenotypic variation in neural organization. Advances in Psychology, 1998, 125, 1-51.	0.1	11
120	Female multiple mating and genetic benefits in humans: investigations of design., 2004,, 90-114.		11
121	Mutations, developmental instability, and the Red Queen. Behavioral and Brain Sciences, 2006, 29, 412-413.	0.7	11
122	Adaptationism, exaptationism, and evolutionary behavioral science. Behavioral and Brain Sciences, 2002, 25, .	0.7	10
123	Development of a Scale Measuring Genetic Variation Related to Expressive Control. Journal of Personality, 1993, 61, 133-158.	3.2	9
124	Rare Copy Number Deletions Predict Individual Variation in Human Brain Metabolite Concentrations in Individuals with Alcohol Use Disorders. Biological Psychiatry, 2011, 70, 537-544.	1.3	9
125	The Impact of developmental instability on voxel-based morphometry analyses of neuroanatomical abnormalities in Schizophrenia. Schizophrenia Research, 2009, 115, 1-7.	2.0	8
126	Toward an integrative perspective on sexual selection and men's masculinity. Behavioral Ecology, 2013, 24, 594-595.	2.2	8

#	Article	IF	CITATIONS
127	"Fast―women? The effects of childhood environments on women's developmental timing, mating strategies, and reproductive outcomes. Evolution and Human Behavior, 2022, 43, 133-146.	2.2	8
128	Women Exposed to the Scents of Fertile-Phase and Luteal-Phase Women: Evaluative, Competitive, and Endocrine Responses. Adaptive Human Behavior and Physiology, 2015, 1, 434-448.	1.1	7
129	Robust evidence for moderation of ovulatory shifts by partner attractiveness in Arslan et al.'s (2020) data Journal of Personality and Social Psychology, 2021, 121, 432-440.	2.8	7
130	Evolutionary Psychology and Genetic Variation: Nonâ€Adaptive, Fitnessâ€Related and Adaptive. Novartis Foundation Symposium, 1997, 208, 212-230.	1.1	7
131	Comment: Wood et al.'s (2014) Speculations of Inappropriate Research Practices in Ovulatory Cycle Studies. Emotion Review, 2016, 8, 87-90.	3.4	6
132	Endocrinological effects of social exclusion and inclusion: Experimental evidence for adaptive regulation of female fecundity. Hormones and Behavior, 2021, 130, 104934.	2.1	6
133	Reproductive strategies and tactics. , 2007, , .		6
134	Evidence for adaptations for female extra-pair mating in humans: thoughts on current status and future directions., 2006,, 37-57.		5
135	Understanding self-deception demands a co-evolutionary framework. Behavioral and Brain Sciences, 2011, 34, 23-24.	0.7	5
136	Fluctuating Experimental Pain Sensitivities across the Menstrual Cycle Are Contingent on Women's Romantic Relationship Status. PLoS ONE, 2014, 9, e91993.	2.5	5
137	Are within-cycle variations in women's sexual interests mere by-products? A comment on HavliÄek et al Behavioral Ecology, 2015, 26, 1262-1263.	2.2	5
138	Human Mating Systems., 2015,, 467-478.		5
139	An evolutionary perspective on oxytocin and its behavioral effects. Current Opinion in Psychology, 2016, 7, 115-119.	4.9	5
140	Sexual Selection, Good Genes, and Human Mating. Studies in Cognitive Systems, 2001, , 143-178.	0.1	5
141	Women's Estrus and Extended Sexuality: Reflections on Empirical Patterns and Fundamental Theoretical Issues. Frontiers in Psychology, $0,13,.$	2.1	5
142	Developmental Instability and Markers of Schizotypy in University Students. Evolutionary Psychology, 2008, 6, 147470490800600.	0.9	4
143	The Nature of Female Sexuality: Insights into the Dynamics of Romantic Relationships., 2013,,.		4
144	p-Curve and Selection Methods as Meta-Analytic Supplements for Biologists: A Demonstration of Effect Size Estimation in Studies of Human Fluctuating Asymmetry. Symmetry, 2017, 9, 98.	2.2	4

#	Article	IF	CITATIONS
145	Hormone ratios suffer from striking lack of robustness to measurement error. Psychoneuroendocrinology, 2022, 142, 105802.	2.7	4
146	Evolutionary Theory Led to Evidence for a Male Sex Pheromone That Signals Symmetry. Psychological Inquiry, 2003, 14, 318-325.	0.9	2
147	Human Adaptations for Mating: Frameworks for Understanding Patterns of Family Formation and Fertility. National Symposium on Family Issues, 2011, , 117-148.	0.2	2
148	Evolutionary Theory Led to Evidence for a Male Sex Pheromone That Signals Symmetry. Psychological Inquiry, 2003, 14, 318-325.	0.9	2
149	Uncompelling theory, uncompelling data. Behavioral and Brain Sciences, 1989, 12, 525-526.	0.7	1
150	Fluctuating Asymmetry and Individual Variation in Regional Gray and White Matter Volumes: A Voxel-Based Morphometry Study. Evolutionary Psychology, 2008, 6, 147470490800600.	0.9	1
151	On Challenges Facing an Ambitious Life History Framework for Understanding Psychopathology. Psychological Inquiry, 2014, 25, 330-333.	0.9	1
152	On the Underlying Cognitive Adaptations for Extended Phenotype Expression and Evaluation. Adaptive Human Behavior and Physiology, 2019, 5, 108-111.	1.1	1
153	Evaluation of Evidence for Adaptation and Special Design. Archives of Sexual Behavior, 2022, 51, 751-756.	1.9	1
154	The New Evolutionary Psychology: Prospects and Challenges. Psychological Inquiry, 1995, 6, 38-41.	0.9	0
155	<i>Adapting Minds: Evolutionary Psychology and the Persistent Quest for Human Nature</i> Buller. Journal of Anthropological Research, 2006, 62, 138-140.	0.1	0
156	The Contents and Discontents of the Nature–Nurture Debate. , 2020, , 27-36.		0
157	Oxidative stress and the differential expression of traits associated with mating effort in humans. Evolution and Human Behavior, 2021, 42, 389-401.	2.2	0
158	Evolutionary Processes Explaining the Genetic Variance in Personality: An Exploration of Scenarios. , 2010, , 338-375.		0
159	The utility of evolutionary perspectives on romantic relationships: Women's estrus as illustration , 0, , 205-226.		0