Jan HavlÃ-Äek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2436865/publications.pdf

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93 papers 3,505 citations

147801 31 h-index 56 g-index

96 all docs 96 docs citations

96 times ranked 2470 citing authors

#	Article	IF	Citations
1	Cowards or clever guys: an alternative nest defence strategy employed by shrikes against magpies. Animal Cognition, 2022, 25, 307-317.	1.8	4
2	Musicality in human vocal communication: an evolutionary perspective. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200391.	4.0	8
3	A comparison of foragingâ€range sizes, flight distances and foraging habitat preferences in urban and rural House Sparrow (<i>Passer domesticus</i>) populations. lbis, 2022, 164, 1227-1242.	1.9	1
4	Variation in depressive symptom trajectories in a large sample of couples. Translational Psychiatry, 2022, 12, 206.	4.8	2
5	Relationship quality is influenced by actor and partner effects but not by similarity and discrepancy effects: A study of Brazilian and Czech populations. Personality and Individual Differences, 2021, 168, 110250.	2.9	2
6	Commitment, Dominance, and Mate Value: Power Bases in Long-Term Heterosexual Couples. International Journal of Environmental Research and Public Health, 2021, 18, 1914.	2.6	0
7	Species-specific breeding habitat association of declining farmland birds within urban environments: conservation implications. Urban Ecosystems, 2021, 24, 1259-1270.	2.4	12
8	Time, Age, Gender, and Test Practice Effects on Children's Olfactory Performance: a Two-Year Longitudinal Study. Chemosensory Perception, 2020, 13, 19-36.	1.2	1
9	Marriage does not relate to major histocompatibility complex: a genetic analysis based on 3691 couples. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201800.	2.6	5
10	Acute fatigue affects reaction times and reaction consistency in Mixed Martial Arts fighters. PLoS ONE, 2020, 15, e0227675.	2.5	32
11	Major histocompatibility complex-associated odour preferences and human mate choice: near and far horizons. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190260.	4.0	33
12	Human olfactory communication: current challenges and future prospects. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190258.	4.0	33
13	Losing stinks! The effect of competition outcome on body odour quality. Philosophical Transactions of the Royal Society B: Biological Sciences, 2020, 375, 20190267.	4.0	7
14	Nonâ€verbal mate retention behaviour in women and its relation to couple's relationship adjustment and satisfaction. Ethology, 2019, 125, 925-939.	1.1	4
15	Predictors of Fighting Ability Inferences Based on Faces. Frontiers in Psychology, 2019, 9, 2740.	2.1	23
16	The effect of complete caloric intake restriction on human body odour quality. Physiology and Behavior, 2019, 210, 112554.	2.1	9
17	Non-particulate inheritance revisited: evolution in systems with Parental Variability-Dependent Inheritance. Biological Journal of the Linnean Society, 2019, 127, 518-533.	1.6	1
18	Self-Perceived Mate Value Is Poorly Predicted by Demographic Variables. Evolutionary Psychology, 2019, 17, 147470491982903.	0.9	6

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19	Development of odour awareness in pre-schoolers: A longitudinal study. Physiology and Behavior, 2019, 204, 224-233.	2.1	3
20	The effects of intrapartum synthetic oxytocin on maternal postpartum mood: findings from a prospective observational study. Archives of Women's Mental Health, 2019, 22, 485-491.	2.6	16
21	Effects of diversity in olfactory environment on children's sense of smell. Scientific Reports, 2018, 8, 2937.	3.3	16
22	Father's physique influences mate preferences but not the actual choice of male somatotype in heterosexual women and homosexual men. Evolution and Human Behavior, 2018, 39, 130-138.	2.2	14
23	Human mating strategies: from past causes to present consequences. Wiley Interdisciplinary Reviews: Cognitive Science, 2018, 9, e1456.	2.8	9
24	Development of Children's Olfactory Abilities and Odor Awareness Is Not Predicted by Temperament: a Longitudinal Study. Chemosensory Perception, 2018, 11, 59-71.	1.2	2
25	360 Degrees of Facial Perception: Congruence in Perception of Frontal Portrait, Profile, and Rotation Photographs. Frontiers in Psychology, 2018, 9, 2405.	2.1	12
26	The effect of birth order on the probability of university enrolment. Intelligence, 2018, 70, 61-72.	3.0	4
27	Human Body Odour Composites Are Not Perceived More Positively than the Individual Samples. I-Perception, 2018, 9, 204166951876636.	1.4	6
28	Cross-Cultural Evidence for Apparent Racial Outgroup Advantage: Congruence between Perceived Facial Aggressiveness and Fighting Success. Scientific Reports, 2018, 8, 9767.	3.3	13
29	Coupled individuals adjust their ideal mate preferences according to their actual partner. Personality and Individual Differences, 2018, 135, 248-257.	2.9	4
30	Voices of Africa: acoustic predictors of human male vocal attractiveness. Animal Behaviour, 2017, 127, 205-211.	1.9	29
31	Age and Pubertal Status-Related Changes in Reports of Perception of Personal Odors. Perception, 2017, 46, 484-497.	1.2	8
32	Assortative mating in personality among heterosexual and male homosexual couples from Brazil and the Czech Republic. Personality and Individual Differences, 2017, 112, 90-96.	2.9	18
33	Effect of Biological Relatedness on Perfume Selection for Others: Preliminary Evidence. Perception, 2017, 46, 498-515.	1.2	5
34	Positive association between vocal and facial attractiveness in women but not in men: A cross-cultural study. Behavioural Processes, 2017, 135, 95-100.	1.1	32
35	African and European perception of African female attractiveness. Evolution and Human Behavior, 2017, 38, 744-755.	2.2	25
36	Men's preferences for women's breast size and shape in four cultures. Evolution and Human Behavior, 2017, 38, 217-226.	2.2	44

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37	Attractiveness Is Multimodal: Beauty Is Also in the Nose and Ear of the Beholder. Frontiers in Psychology, 2017, 8, 778.	2.1	50
38	Focal Length Affects Depicted Shape and Perception of Facial Images. PLoS ONE, 2016, 11, e0149313.	2.5	64
39	Body Odor Based Personality Judgments: The Effect of Fragranced Cosmetics. Frontiers in Psychology, 2016, 7, 530.	2.1	32
40	Effect of Partnership Status on Preferences for Facial Self-Resemblance. Frontiers in Psychology, 2016, 7, 869.	2.1	7
41	The impact of artificial fragrances on the assessment of mate quality cues in body odor. Evolution and Human Behavior, 2016, 37, 481-489.	2.2	19
42	Hormonal Contraceptive Use During Relationship Formation and Sexual Desire During Pregnancy. Archives of Sexual Behavior, 2016, 45, 2117-2122.	1.9	6
43	Consumption of garlic positively affects hedonic perception of axillary body odour. Appetite, 2016, 97, 8-15.	3.7	31
44	Greater precision, not parsimony, is the key to testing the peri-ovulation spandrel hypothesis: a response to comments on HavliÄek et al. 2015. Behavioral Ecology, 2015, 26, 1265-1267.	2.2	4
45	Further evidence for links between facial widthâ€toâ€height ratio and fighting success: Commentary on Zilioli et al. (2014). Aggressive Behavior, 2015, 41, 331-334.	2.4	54
46	Head Tilt and Fertility Contribute to Different Aspects of Female Facial Attractiveness. Ethology, 2015, 121, 1002-1009.	1.1	18
47	Winter density and habitat preferences of three declining granivorous farmland birds: The importance of the keeping of poultry and dairy farms. Journal for Nature Conservation, 2015, 24, 10-16.	1.8	17
48	The spandrels of Santa Barbara? A new perspective on the peri-ovulation paradigm. Behavioral Ecology, 2015, 26, 1249-1260.	2.2	74
49	Human perception of fighting ability: facial cues predict winners and losers in mixed martial arts fights. Behavioral Ecology, 2015, 26, 1470-1475.	2.2	65
50	Positive relationship between odor identification and affective responses of negatively valenced odors. Frontiers in Psychology, 2015, 6, 607.	2.1	20
51	Preferred and Actual Relative Height among Homosexual Male Partners Vary with Preferred Dominance and Sex Role. PLoS ONE, 2014, 9, e86534.	2.5	31
52	Sex Differences in Olfactory Behavior in Namibian and Czech Children. Chemosensory Perception, 2014, 7, 117-125.	1.2	17
53	Olfactory processing and odor specificity: a meta-analysis of menstrual cycle variation in olfactory sensitivity. Anthropological Review, 2014, 77, 331-345.	0.3	26
54	Partner Choice, Relationship Satisfaction, and Oral Contraception. Psychological Science, 2014, 25, 1497-1503.	3.3	42

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55	Oral Contraceptives and Sexual Desire: Replies to Graham and Bancroft (2013) and Puts and Pope (2013). Archives of Sexual Behavior, 2014, 43, 3-6.	1.9	3
56	Shape Differences Between the Faces of Homosexual and Heterosexual Men. Archives of Sexual Behavior, 2014, 43, 353-361.	1.9	39
57	Vocal modulation during courtship increases proceptivity even in naive listeners. Evolution and Human Behavior, 2014, 35, 489-496.	2.2	50
58	Engagement in Olfaction-Related Activities is Associated with the Ability of Odor Identification and Odor Awareness. Chemosensory Perception, 2014, 7, 56-67.	1,2	33
59	Repeatability of odour preferences across time. Flavour and Fragrance Journal, 2013, 28, 245-250.	2.6	8
60	An Evolutionary Approach Offers a Fresh Perspective on the Relationship Between Oral Contraception and Sexual Desire. Archives of Sexual Behavior, 2013, 42, 1369-1375.	1.9	30
61	Preferences for Facial and Vocal Masculinity in Homosexual Men: The Role of Relationship Status, Sexual Restrictiveness, and Self-Perceived Masculinity. Perception, 2013, 42, 187-197.	1.2	43
62	Perceived Aggressiveness Predicts Fighting Performance in Mixed-Martial-Arts Fighters. Psychological Science, 2013, 24, 1664-1672.	3.3	106
63	Humans Are Dunnocks, not Peacocks: On Cause and Consequence of Variation in Human Mating Strategies. Psychological Inquiry, 2013, 24, 231-236.	0.9	7
64	Olfactory Performance Is Predicted by Individual Sex-Atypicality, but Not Sexual Orientation. PLoS ONE, 2013, 8, e80234.	2.5	13
65	Perceived Sexual Orientation Based on Vocal and Facial Stimuli Is Linked to Self-Rated Sexual Orientation in Czech Men. PLoS ONE, 2013, 8, e82417.	2.5	41
66	Relationship satisfaction and outcome in women who meet their partner while using oral contraception. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1430-1436.	2.6	48
67	Olfactory Perception is Positively Linked to Anxiety in Young Adults. Perception, 2012, 41, 1246-1261.	1.2	27
68	Differential Patterns of Food Appreciation during Consumption of a Simple Food in Congenitally Anosmic Individuals: An Explorative Study. PLoS ONE, 2012, 7, e33921.	2.5	8
69	Psychology of Fragrance Use: Perception of Individual Odor and Perfume Blends Reveals a Mechanism for Idiosyncratic Effects on Fragrance Choice. PLoS ONE, 2012, 7, e33810.	2.5	55
70	Shaving of axillary hair has only a transient effect on perceived body odor pleasantness. Behavioral Ecology and Sociobiology, 2012, 66, 569-581.	1.4	22
71	' <scp>N</scp> osing <scp>A</scp> round' the human skin: <scp>W</scp> hat information is concealed in skin odour?. Experimental Dermatology, 2012, 21, 655-659.	2.9	29
72	Body Odor Quality Predicts Behavioral Attractiveness in Humans. Archives of Sexual Behavior, 2011, 40, 1111-1117.	1.9	48

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73	Judgments of Sexual Orientation and Masculinity–Femininity Based on Thin Slices of Behavior: A Cross-Cultural Comparison. Archives of Sexual Behavior, 2011, 40, 1145-1152.	1.9	41
74	Sexual Dimorphism and Personality Attributions of Male Faces. Archives of Sexual Behavior, 2011, 40, 1137-1143.	1.9	14
75	Correlates of Extra-Dyadic Sex in Czech Heterosexual Couples: Does Sexual Behavior of Parents Matter?. Archives of Sexual Behavior, 2011, 40, 1153-1163.	1.9	21
76	Evolutionary psychology and perfume design. , 2011, , 330-348.		1
77	Age, puberty and attractiveness judgments in adolescents. Personality and Individual Differences, 2010, 49, 857-862.	2.9	15
78	Current Issues in the Study of Androstenes in Human Chemosignaling. Vitamins and Hormones, 2010, 83, 47-81.	1.7	50
79	Pattern of money allocation in experimental games supports the stress hypothesis of gender differences in Toxoplasma gondii-induced behavioural changes. Folia Parasitologica, 2010, 57, 136-142.	1.3	68
80	Towards a neuroscience of love: olfaction, attention and a model of neurohypophysial hormone action. Frontiers in Evolutionary Neuroscience, 2009, $1, 2$.	3.7	0
81	MHC-correlated mate choice in humans: A review. Psychoneuroendocrinology, 2009, 34, 497-512.	2.7	273
82	Increased incidence of traffic accidents in Toxoplasma-infected military drivers and protective effect RhD molecule revealed by a large-scale prospective cohort study. BMC Infectious Diseases, 2009, 9, 72.	2.9	89
83	Brief Communication: Latent toxoplasmosis and salivary testosterone concentration—Important confounding factors in second to fourth digit ratio studies. American Journal of Physical Anthropology, 2008, 137, 479-484.	2.1	40
84	He sees, she smells? Male and female reports of sensory reliance in mate choice and non-mate choice contexts. Personality and Individual Differences, 2008, 45, 565-570.	2.9	93
85	Methods of Human Body Odor Sampling: The Effect of Freezing. Chemical Senses, 2008, 34, 127-138.	2.0	120
86	The Effect of Meat Consumption on Body Odor Attractiveness. Chemical Senses, 2006, 31, 747-752.	2.0	108
87	Non-Advertized does not Mean Concealed: Body Odour Changes across the Human Menstrual Cycle. Ethology, 2006, 112, 81-90.	1.1	148
88	Gender differences in behavioural changes induced by latent toxoplasmosis. International Journal for Parasitology, 2006, 36, 1485-1492.	3.1	110
89	Probable neuroimmunological link between Toxoplasma and cytomegalovirus infections and personality changes in the human host. BMC Infectious Diseases, 2005, 5, 54.	2.9	69
90	Women's preference for dominant male odour: effects of menstrual cycle and relationship status. Biology Letters, 2005, 1 , 256-259.	2.3	235

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#	Article	IF	CITATION
91	Decreased level of psychobiological factor novelty seeking and lower intelligence in men latently infected with the protozoan parasite Toxoplasma gondii Dopamine, a missing link between schizophrenia and toxoplasmosis?. Biological Psychology, 2003, 63, 253-268.	2.2	176
92	Increased risk of traffic accidents in subjects with latent toxoplasmosis: a retrospective case-control study. BMC Infectious Diseases, 2002 , 2 , 11 .	2.9	194
93	One but not two grandmothers increased child survival in poorer families in west Bohemian population, 1708–1834. Behavioral Ecology, 0, , .	2.2	5