

Martin J TovÅ©e

List of Publications by Year in descending order

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Version: 2024-02-01

134
papers

6,234
citations

57758

44
h-index

76900

74
g-index

139
all docs

139
docs citations

139
times ranked

3667
citing authors

#	ARTICLE	IF	CITATIONS
1	Visual cues to female physical attractiveness. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 211-218.	2.6	244
2	Oscillatory activity is not evident in the primate temporal visual cortex with static stimuli. <i>NeuroReport</i> , 1992, 3, 369-372.	1.2	210
3	The Neurophysiology of Backward Visual Masking: Information Analysis. <i>Journal of Cognitive Neuroscience</i> , 1999, 11, 300-311.	2.3	209
4	Female physical attractiveness in Britain and Malaysia: A cross-cultural study. <i>Body Image</i> , 2005, 2, 115-128.	4.3	195
5	Female and male perceptions of female physical attractiveness in front-view and profile. <i>British Journal of Psychology</i> , 2001, 92, 391-402.	2.3	187
6	Changing perceptions of attractiveness as observers are exposed to a different culture. <i>Evolution and Human Behavior</i> , 2006, 27, 443-456.	2.2	184
7	Optimum body-mass index and maximum sexual attractiveness. <i>Lancet, The</i> , 1998, 352, 548.	13.7	169
8	Male physical attractiveness in Britain and Malaysia: A cross-cultural study. <i>Body Image</i> , 2005, 2, 383-393.	4.3	168
9	Attention and Fluctuating Attention in Patients With Dementia With Lewy Bodies and Alzheimer Disease. <i>Archives of Neurology</i> , 2001, 58, 977.	4.5	167
10	Representational Capacity of Face Coding in Monkeys. <i>Cerebral Cortex</i> , 1996, 6, 498-505.	2.9	166
11	The Eating Disorder Belief Questionnaire: Preliminary development. <i>Behaviour Research and Therapy</i> , 1997, 35, 381-388.	3.1	154
12	Initial examination of the validity and reliability of the female photographic figure rating scale for body image assessment. <i>Personality and Individual Differences</i> , 2008, 44, 1752-1761.	2.9	136
13	Characteristics of male attractiveness for women. <i>Lancet, The</i> , 1999, 353, 1500.	13.7	134
14	Rapid visual learning in neurones of the primate temporal visual cortex. <i>NeuroReport</i> , 1996, 7, 2757-2760.	1.2	125
15	Information in the neuronal representation of individual stimuli in the primate temporal visual cortex. <i>Journal of Computational Neuroscience</i> , 1997, 4, 309-333.	1.0	119
16	Pentagon drawing and neuropsychological performance in Dementia with Lewy Bodies, Alzheimer's disease, Parkinson's disease and Parkinson's disease with dementia. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 371-377.	2.7	119
17	Human female attractiveness: waveform analysis of body shape. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 2205-2213.	2.6	118
18	Information encoding in short firing rate epochs by single neurons in the primate temporal visual cortex. <i>Visual Cognition</i> , 1995, 2, 35-58.	1.6	98

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19	What Is an Attractive Body? Using an Interactive 3D Program to Create the Ideal Body for You and Your Partner. <i>PLoS ONE</i> , 2012, 7, e50601.	2.5	91
20	Measurement of body size and shape perception in eating-disordered and control observers using body-shape software. <i>British Journal of Psychology</i> , 2003, 94, 501-516.	2.3	88
21	Color 3D bodies and judgements of human female attractiveness. <i>Evolution and Human Behavior</i> , 2007, 28, 48-54.	2.2	85
22	Contrast sensitivity and visual acuity in patients with Alzheimer's disease. <i>International Journal of Geriatric Psychiatry</i> , 2000, 15, 614-620.	2.7	84
23	Female physical attractiveness in Britain and Japan: a cross-cultural study. <i>European Journal of Personality</i> , 2006, 20, 69-81.	3.1	84
24	Profile of Neuropsychological Deficits in Older Stroke Survivors without Dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , 2003, 16, 52-56.	1.5	82
25	Patterns of eye movements when male and female observers judge female attractiveness, body fat and waist-to-hip ratio. <i>Evolution and Human Behavior</i> , 2009, 30, 417-428.	2.2	77
26	The relative contribution of profile body shape and weight to judgements of women's physical attractiveness in Britain and Malaysia. <i>Body Image</i> , 2007, 4, 391-396.	4.3	75
27	The estimation of body mass index and physical attractiveness is dependent on the observer's own body mass index. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2000, 267, 1987-1997.	2.6	74
28	Does hunger influence judgments of female physical attractiveness?. <i>British Journal of Psychology</i> , 2006, 97, 353-363.	2.3	73
29	Body size over-estimation in women with anorexia nervosa is not qualitatively different from female controls. <i>Body Image</i> , 2013, 10, 103-111.	4.3	70
30	A comparison of actual-ideal weight discrepancy, body appreciation, and media influence between street-dancers and non-dancers. <i>Body Image</i> , 2009, 6, 304-307.	4.3	66
31	Body dissatisfaction and disordered eating attitudes in 7- to 11-year-old girls: Testing a sociocultural model. <i>Body Image</i> , 2013, 10, 8-15.	4.3	64
32	Neuronal Processing: How fast is the speed of thought?. <i>Current Biology</i> , 1994, 4, 1125-1127.	3.9	63
33	The influence of personal BMI on body size estimations and sensitivity to body size change in anorexia spectrum disorders. <i>Body Image</i> , 2015, 13, 75-85.	4.3	61
34	Supermodels: stick insects or hourglasses?. <i>Lancet, The</i> , 1997, 350, 1474-1475.	13.7	58
35	Preferences for female body size in Britain and the South Pacific. <i>Body Image</i> , 2007, 4, 219-223.	4.3	57
36	Patterns of subcutaneous fat deposition and the relationship between body mass index and waist-to-hip ratio: Implications for models of physical attractiveness. <i>Journal of Theoretical Biology</i> , 2009, 256, 343-350.	1.7	56

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37	The Influence of Body Mass Index on the Physical Attractiveness Preferences of Feminist and Nonfeminist Heterosexual Women and Lesbians. <i>Psychology of Women Quarterly</i> , 2006, 30, 252-257.	2.0	55
38	Socioeconomic Variation in Attitudes to Eating and Weight in Female Adolescents.. <i>Health Psychology</i> , 2004, 23, 275-282.	1.6	53
39	Perceptions of female body weight and shape among indigenous and urban Europeans. <i>Scandinavian Journal of Psychology</i> , 2007, 48, 43-50.	1.5	53
40	Body size estimation in women with anorexia nervosa and healthy controls using 3D avatars. <i>Scientific Reports</i> , 2017, 7, 15773.	3.3	49
41	The Muscular Male: A Comparison of the Physical Attractiveness Preferences of Gay and Heterosexual Men. <i>International Journal of Men's Health</i> , 2008, 7, 59-71.	0.4	49
42	A comparison of body size ideals, body dissatisfaction, and media influence between female track athletes, martial artists, and non-athletes. <i>Psychology of Sport and Exercise</i> , 2009, 10, 609-614.	2.1	47
43	Is Face Processing Special?. <i>Neuron</i> , 1998, 21, 1239-1242.	8.1	46
44	A Critical Test of the Waist-to-Hip Ratio Hypothesis of Women's Physical Attractiveness in Britain and Greece. <i>Sex Roles</i> , 2006, 54, 201-211.	2.4	46
45	Visual Diet versus Associative Learning as Mechanisms of Change in Body Size Preferences. <i>PLoS ONE</i> , 2012, 7, e48691.	2.5	46
46	Visual biases in judging body weight. <i>British Journal of Health Psychology</i> , 2016, 21, 555-569.	3.5	46
47	Distorted body image influences body schema in individuals with negative bodily attitudes. <i>Neuropsychologia</i> , 2019, 122, 38-50.	1.6	46
48	Further Investigation of the Validity and Reliability of the Photographic Figure Rating Scale for Body Image Assessment. <i>Journal of Personality Assessment</i> , 2012, 94, 404-409.	2.1	45
49	Weight discrepancy and body appreciation of Zimbabwean women in Zimbabwe and Britain. <i>Body Image</i> , 2012, 9, 559-562.	4.3	44
50	Correlations, feature-binding and population coding in primary visual cortex. <i>NeuroReport</i> , 2003, 14, 1045-1050.	1.2	42
51	Television exposure predicts body size ideals in rural Nicaragua. <i>British Journal of Psychology</i> , 2016, 107, 752-767.	2.3	41
52	Face Recognition: What are faces for?. <i>Current Biology</i> , 1995, 5, 480-482.	3.9	40
53	A computer-graphic technique for the study of body size perception and body types. <i>Behavior Research Methods</i> , 1999, 31, 446-454.	1.3	40
54	The influence of men's sexual strategies on perceptions of women's bodily attractiveness, health and fertility. <i>Personality and Individual Differences</i> , 2008, 44, 98-107.	2.9	40

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55	A failure of "Pop-Out"™ in visual search tasks in dementia with Lewy Bodies as compared to Alzheimer's and Parkinson's disease. <i>International Journal of Geriatric Psychiatry</i> , 2004, 19, 763-772.	2.7	39
56	Male Physical Attractiveness in Britain and Greece: A Cross-Cultural Study. <i>Journal of Social Psychology</i> , 2007, 147, 15-26.	1.5	38
57	The molecular genetics and evolution of primate colour vision. <i>Trends in Neurosciences</i> , 1994, 17, 30-37.	8.6	35
58	Weight-Based Discrimination in Occupational Hiring and Helping Behavior. <i>Journal of Applied Social Psychology</i> , 2008, 38, 968-981.	2.0	35
59	The neural substrates of face processing models: A review. <i>Cognitive Neuropsychology</i> , 1993, 10, 505-528.	1.1	33
60	Differences in attractiveness preferences between observers in low- and high-resource environments in Thailand. <i>Journal of Evolutionary Psychology</i> , 2007, 5, 149-160.	1.4	33
61	Categorical perception of human female physical attractiveness and health. <i>Evolution and Human Behavior</i> , 2012, 33, 85-93.	2.2	33
62	An investigation of weight bias against women and its associations with individual difference factors. <i>Body Image</i> , 2010, 7, 194-199.	4.3	32
63	Men's Oppressive Beliefs Predict Their Breast Size Preferences in Women. <i>Archives of Sexual Behavior</i> , 2013, 42, 1199-1207.	1.9	32
64	The functional nature of neuronal oscillations. <i>Trends in Neurosciences</i> , 1992, 15, 387.	8.6	30
65	Resource Security Impacts Men's Female Breast Size Preferences. <i>PLoS ONE</i> , 2013, 8, e57623.	2.5	30
66	Differences in eye-movement patterns between anorexic and control observers when judging body size and attractiveness. <i>British Journal of Psychology</i> , 2011, 102, 340-354.	2.3	29
67	Fixation patterns, not clinical diagnosis, predict body size overestimation in eating disordered women and healthy controls. <i>International Journal of Eating Disorders</i> , 2016, 49, 507-518.	4.0	29
68	Preferences for Female Body Weight and Shape in Three European Countries. <i>European Psychologist</i> , 2007, 12, 220-228.	3.1	29
69	Face processing: Getting by with a little help from its friends. <i>Current Biology</i> , 1998, 8, R317-R320.	3.9	28
70	An analysis of body shape attractiveness based on image statistics: Evidence for a dissociation between expressions of preference and shape discrimination. <i>Visual Cognition</i> , 2007, 15, 927-953.	1.6	28
71	More Than Just Skin Deep? Personality Information Influences Men's Ratings of the Attractiveness of Women's Body Sizes. <i>Journal of Social Psychology</i> , 2010, 150, 628-647.	1.5	28
72	Body shape perceptions of preadolescent and young adolescent children. , 1998, 6, 126-135.		26

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73	Five-factor personality correlates of perceptions of women's body sizes. <i>Personality and Individual Differences</i> , 2008, 45, 697-699.	2.9	26
74	An interactive training programme to treat body image disturbance. <i>British Journal of Health Psychology</i> , 2017, 22, 60-76.	3.5	25
75	Lonelier, Lazier, and Teased: The Stigmatizing Effect of Body Size. <i>Journal of Social Psychology</i> , 2008, 148, 577-594.	1.5	24
76	View-dependent accuracy in body mass judgements of female bodies. <i>Body Image</i> , 2018, 24, 116-123.	4.3	24
77	Muscles and the Media: A Natural Experiment Across Cultures in Men's Body Image. <i>Frontiers in Psychology</i> , 2020, 11, 495.	2.1	24
78	BMI Not WHR Modulates BOLD fMRI Responses in a Sub-Cortical Reward Network When Participants Judge the Attractiveness of Human Female Bodies. <i>PLoS ONE</i> , 2011, 6, e27255.	2.5	23
79	The visual cues that drive the self-assessment of body size: Dissociation between fixation patterns and the key areas of the body for accurate judgement. <i>Body Image</i> , 2019, 29, 31-46.	4.3	22
80	Big Beautiful Women: The Body Size Preferences of Male Fat Admirers. <i>Journal of Sex Research</i> , 2009, 46, 89-96.	2.5	21
81	The influence of feminist ascription on judgements of women's physical attractiveness. <i>Body Image</i> , 2008, 5, 224-229.	4.3	19
82	An examination of ethnic differences in actual-ideal weight discrepancy and its correlates in a sample of Malaysian women. <i>International Journal of Culture and Mental Health</i> , 2013, 6, 96-107.	0.6	19
83	Using immersive virtual reality to modify body image. <i>Body Image</i> , 2020, 33, 232-243.	4.3	19
84	Healthy Body Equals Beautiful Body? Changing Perceptions of Health and Attractiveness with Shifting Socioeconomic Status. , 2007, , 108-128.		19
85	Are attitudinal and perceptual body image the same or different? Evidence from high-level adaptation. <i>Body Image</i> , 2019, 31, 35-47.	4.3	18
86	The Breast Size Rating Scale: Development and psychometric evaluation. <i>Body Image</i> , 2015, 14, 29-38.	4.3	17
87	Information processing: A solution to the binding problem?. <i>Current Biology</i> , 1996, 6, 1092-1095.	3.9	16
88	The Impact of Psychological Stress on Men's Judgements of Female Body Size. <i>PLoS ONE</i> , 2012, 7, e42593.	2.5	16
89	Enhancing images of facial expressions. <i>Perception & Psychophysics</i> , 1999, 61, 259-274.	2.3	15
90	Nutritional status and the influence of TV consumption on female body size ideals in populations recently exposed to the media. <i>Scientific Reports</i> , 2017, 7, 8438.	3.3	15

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91	Maternal waist-to-hip ratio does not predict child gender. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2001, 268, 1007-1010.	2.6	14
92	Objective assessment of the functional role of spike train correlations using information measures. <i>Visual Cognition</i> , 2001, 8, 531-547.	1.6	14
93	Optimal asymmetry and other motion parameters that characterise high-quality female dance. <i>Scientific Reports</i> , 2017, 7, 42435.	3.3	14
94	Television consumption drives perceptions of female body attractiveness in a population undergoing technological transition. <i>Journal of Personality and Social Psychology</i> , 2020, 119, 839-860.	2.8	14
95	A cluster randomised trial testing an intervention to improve parents'™ recognition of their child's™ weight status: study protocol. <i>BMC Public Health</i> , 2015, 15, 549.	2.9	13
96	The role of correlated firing and synchrony in coding information about single and separate objects in cat V1. <i>Neurocomputing</i> , 2002, 44-46, 579-584.	5.9	11
97	Preferences for body mass index and waist-to-hip ratio do not vary with observer age. <i>Journal of Evolutionary Psychology</i> , 2008, 6, 207-218.	1.4	11
98	Perceptions of Female Body Size and Shape in China, Hong Kong, and the United Kingdom. <i>Cross-Cultural Research</i> , 2014, 48, 78-103.	2.7	11
99	Humans are not fooled by size illusions in attractiveness judgements. <i>Evolution and Human Behavior</i> , 2014, 35, 133-139.	2.2	11
100	Perceptual Not Attitudinal Factors Predict the Accuracy of Estimating Other Women's™ Bodies in Both Women With Anorexia Nervosa and Controls. <i>Frontiers in Psychology</i> , 2019, 10, 997.	2.1	11
101	The Influence of Facial Piercings and Observer Personality on Perceptions of Physical Attractiveness and Intelligence. <i>European Psychologist</i> , 2012, 17, 213-221.	3.1	10
102	Methodological Issues in Studies of Female Attractiveness. , 2007, , 46-62.		10
103	Beyond BMI for self-estimates of body size and shape: A new method for developing stimuli correctly calibrated for body composition. <i>Behavior Research Methods</i> , 2021, 53, 1308-1321.	4.0	9
104	Can we believe judgements of human physical attractiveness?. <i>Evolution and Human Behavior</i> , 2017, 38, 235-240.	2.2	8
105	Investigating the link between television viewing and men's preferences for female body size and shape in rural Nicaragua. <i>Evolution and Human Behavior</i> , 2018, 39, 538-546.	2.2	8
106	A Cross-Cultural Investigation of Men's™ Judgments of Female Body Weight in Britain and Indonesia. <i>Journal of Cross-Cultural Psychology</i> , 2011, 42, 140-145.	1.6	7
107	Colour Vision in New World Monkeys and the Single-Locus X-Chromosome Theory. <i>Brain, Behavior and Evolution</i> , 1993, 42, 116-127.	1.7	7
108	Targeting body image in eating disorders. <i>Current Opinion in Psychology</i> , 2021, 41, 71-77.	4.9	6

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109	An Evolutionary Perspective on Male Preferences for Female Body Shape. , 2007, , 65-87.		6
110	Female and male perceptions of female physical attractiveness in front-view and profile. British Journal of Psychology, 2001, 92 Part 2, 391-402.	2.3	6
111	Working memory: Trouble in mind. Current Biology, 1996, 6, 13-15.	3.9	5
112	Does financial security influence judgements of female physical attractiveness?. Journal of Socio-Economics, 2008, 37, 1363-1370.	1.0	5
113	A Preliminary Investigation into Whether Attentional Bias Influences Mood Outcomes Following Emotional Disclosure. International Journal of Behavioral Medicine, 2010, 17, 195-206.	1.7	4
114	Colour Vision: Dalton's eyes and monkey genes. Current Biology, 1995, 5, 583-586.	3.9	3
115	Can realistic dolls protect body satisfaction in young girls?. Body Image, 2021, 37, 172-180.	4.3	3
116	3D visualisation of psychometric estimates for the ideal male body. Body Image, 2021, 38, 295-305.	4.3	3
117	The Effect of Own Body Concerns on Judgments of Other Women's Body Size. Frontiers in Psychology, 2022, 13, .	2.1	2
118	More than just a pretty face?. Journal of Biological Education, 1998, 32, 60-66.	1.5	1
119	Fat talk is predicted by body dissatisfaction and social comparison with no interaction effect: Evidence from two replication studies. Body Image, 2021, 38, 317-324.	4.3	1
120	Testing Mate Choice Hypotheses in a Transitional Small Scale Population. Adaptive Human Behavior and Physiology, 2021, 7, 220-244.	1.1	1
121	A Lighting Approach for Clinical Photographs of the Face. Journal of Contemporary Dental Practice, 2006, 7, 153-159.	0.5	1
122	The Speed of Thought. , 1998, , 143-152.		1
123	Visual Biases in Estimating Body Size. , 2018, , 183-187.		0
124	The acceptability and feasibility of using a 3D body size scale to initiate conversations about weight in toddlerhood: a mixed-methods study. Pediatric Obesity, 2021, 16, e12715.	2.8	0
125	Body Fat Percent and Distribution. , 2021, , 675-679.		0
126	Physical Attractiveness. , 2021, , 5979-5986.		0

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127	The Representation of Complex Stimuli. , 1998, , 27-51.		0
128	The Visual System. , 1998, , 1-26.		0
129	Information Measures. , 1998, , 53-76.		0
130	Visual Integration. , 1998, , 125-141.		0
131	Population Encoding. , 1998, , 97-124.		0
132	Visual Masking. , 1998, , 77-95.		0
133	Body Fat Percent and Distribution. , 2016, , 1-6.		0
134	Physical Attractiveness. , 2016, , 1-7.		0