

# Toshikazu Hasegawa

## List of Publications by Year in descending order

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95  
papers

4,978  
citations

81900  
39  
h-index

95266  
68  
g-index

96  
all docs

96  
docs citations

96  
times ranked

4009  
citing authors

#	ARTICLE	IF	CITATIONS
1	Demography, female life history, and reproductive profiles among the chimpanzees of Mahale. <i>American Journal of Primatology</i> , 2003, 59, 99-121.	1.7	319
2	Dialects in wild chimpanzees?. <i>American Journal of Primatology</i> , 1992, 27, 233-243.	1.7	283
3	Direct gaze captures visuospatial attention. <i>Visual Cognition</i> , 2005, 12, 127-144.	1.6	227
4	Rise and fall of political complexity in island South-East Asia and the Pacific. <i>Nature</i> , 2010, 467, 801-804.	27.8	209
5	Reflexive orienting in response to eye gaze and an arrow in children with and without autism. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2004, 45, 445-458.	5.2	207
6	Group Extinction and Female Transfer in Wild Chimpanzees in the Mahale National Park, Tanzania. <i>Zeitschrift für Tierpsychologie</i> , 1985, 67, 284-301.	0.2	205
7	Oxytocin promotes social bonding in dogs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9085-9090.	7.1	174
8	Auditory-visual intermodal matching of small numerosities in 6-month-old infants. <i>Developmental Science</i> , 2005, 8, 409-419.	2.4	127
9	Genetics of Cognition: Outline of a Collaborative Twin Study. <i>Twin Research and Human Genetics</i> , 2001, 4, 48-56.	1.0	125
10	Attention to Eye Contact in the West and East: Autonomic Responses and Evaluative Ratings. <i>PLoS ONE</i> , 2013, 8, e59312.	2.5	114
11	Deviant gaze processing in children with autism: an ERP study. <i>Neuropsychologia</i> , 2005, 43, 1297-1306.	1.6	113
12	Absence of contagious yawning in children with autism spectrum disorder. <i>Biology Letters</i> , 2007, 3, 706-708.	2.3	112
13	Eye contact does not facilitate detection in children with autism. <i>Cognition</i> , 2003, 89, B43-B51.	2.2	111
14	Does perceived direct gaze boost detection in adults and children with and without autism? The stare-in-the-crowd effect revisited. <i>Visual Cognition</i> , 2005, 12, 1474-1496.	1.6	111
15	Familiarity Bias and Physiological Responses in Contagious Yawning by Dogs Support Link to Empathy. <i>PLoS ONE</i> , 2013, 8, e71365.	2.5	104
16	Absence of spontaneous action anticipation by false belief attribution in children with autism spectrum disorder. <i>Development and Psychopathology</i> , 2010, 22, 353-360.	2.3	103
17	Opportunistic and restrictive matings among wild chimpanzees in the Mahale Mountains, Tanzania. <i>Journal of Ethology</i> , 1983, 1, 75-85.	0.8	99
18	Demographic study of a large-sized unit-group of chimpanzees in the mahale mountains, Tanzania: A preliminary report. <i>Primates</i> , 1984, 25, 401-413.	1.1	94

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19	Baby arithmetic: one object plus one tone. <i>Cognition</i> , 2004, 91, B23-B34.	2.2	83
20	Chimpanzee predation in the Mahale mountains from August 1979 to May 1982. <i>International Journal of Primatology</i> , 1984, 5, 213-233.	1.9	80
21	Is anyone looking at me? Direct gaze detection in children with and without autism. <i>Brain and Cognition</i> , 2008, 67, 127-139.	1.8	80
22	Advantage of dichromats over trichromats in discrimination of color-camouflaged stimuli in nonhuman primates. <i>American Journal of Primatology</i> , 2005, 67, 425-436.	1.7	78
23	Genetics of Cognition: Outline of a Collaborative Twin Study. <i>Twin Research and Human Genetics</i> , 2001, 4, 48-56.	1.0	77
24	Relative quantity judgment by Asian elephants ( <i>Elephas maximus</i> ). <i>Animal Cognition</i> , 2009, 12, 193-199.	1.8	73
25	Social Modulation of Contagious Yawning in Wolves. <i>PLoS ONE</i> , 2014, 9, e105963.	2.5	73
26	Peahens do not prefer peacocks with more elaborate trains. <i>Animal Behaviour</i> , 2008, 75, 1209-1219.	1.9	70
27	Bayesian phylogenetic analysis supports an agricultural origin of Japonic languages. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 3662-3669.	2.6	69
28	Faces Do Not Capture Special Attention in Children With Autism Spectrum Disorder: A Change Blindness Study. <i>Child Development</i> , 2009, 80, 1421-1433.	3.0	66
29	Early Rearing Conditions Affect the Development of Body Size and Song in Bengalese Finches. <i>Ethology</i> , 2006, 112, 1071-1078.	1.1	57
30	Reciprocity of prosocial behavior in Japanese preschool children. <i>International Journal of Behavioral Development</i> , 2008, 32, 89-97.	2.4	54
31	Atypical Disengagement from Faces and Its Modulation by the Control of Eye Fixation in Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2011, 41, 629-645.	2.7	54
32	Reduced Personal Space in Individuals with Autism Spectrum Disorder. <i>PLoS ONE</i> , 2016, 11, e0146306.	2.5	49
33	Intranasal administration of oxytocin promotes social play in domestic dogs. <i>Communicative and Integrative Biology</i> , 2015, 8, e1017157.	1.4	47
34	The effect of gaze direction on the processing of facial expressions in children with autism spectrum disorder: An ERP study. <i>Neuropsychologia</i> , 2010, 48, 2841-2851.	1.6	46
35	Reconciliation pattern after aggression among Japanese preschool children. <i>Aggressive Behavior</i> , 2005, 31, 138-152.	2.4	43
36	Brief Report: Does Eye Contact Induce Contagious Yawning in Children with Autism Spectrum Disorder?. <i>Journal of Autism and Developmental Disorders</i> , 2009, 39, 1598-1602.	2.7	43

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37	Demonstration of a genotype-phenotype correlation in the polymorphic color vision of a non-callitrichine New World monkey, capuchin ( <i>Cebus apella</i> ). <i>American Journal of Primatology</i> , 2005, 67, 471-485.	1.7	41
38	Peacemaking and consolation in Japanese preschoolers witnessing peer aggression.. <i>Journal of Comparative Psychology</i> (Washington, D C: 1983), 2006, 120, 48-57.	0.5	41
39	Evidence of meansâ€œend behavior in Asian elephants ( <i>Elephas maximus</i> ). <i>Animal Cognition</i> , 2008, 11, 359-365.	1.8	41
40	Does Gaze Direction Modulate Facial Expression Processing in Children With Autism Spectrum Disorder?. <i>Child Development</i> , 2009, 80, 1134-1146.	3.0	41
41	Validation of salivary cortisol and testosterone assays in chimpanzees by liquid chromatographyâ€tandem mass spectrometry. <i>American Journal of Primatology</i> , 2009, 71, 696-706.	1.7	40
42	New Evidence on Scavenging Behavior in Wild Chimpanzees. <i>Current Anthropology</i> , 1983, 24, 231-232.	1.6	39
43	Cultural background modulates how we look at other personsâ€™ gaze. <i>International Journal of Behavioral Development</i> , 2013, 37, 131-136.	2.4	39
44	<i>Androgen receptor</i> gene polymorphisms are associated with aggression in Japanese Akita Inu. <i>Biology Letters</i> , 2011, 7, 658-660.	2.3	35
45	Auditory ERPs to Stimulus Deviance in an Awake Chimpanzee ( <i>Pan troglodytes</i> ): Towards Hominid Cognitive Neurosciences. <i>PLoS ONE</i> , 2008, 3, e1442.	2.5	35
46	Person Perception through Gait Information and Target Choice for Sexual Advances: Comparison of likely Targets in Experiments and Real Life. <i>Journal of Nonverbal Behavior</i> , 2006, 30, 63-85.	1.0	34
47	Do children with ASD use referential gaze to learn the name of an object? An eye-tracking study. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 1230-1242.	1.5	33
48	Behavioral evidence of color vision deficiency in a protanomalina chimpanzee ( <i>Pan troglodytes</i> ). <i>Primates</i> , 2003, 44, 171-176.	1.1	27
49	Do the upright eyes have it?. <i>Psychonomic Bulletin and Review</i> , 2006, 13, 223-228.	2.8	26
50	Absence of Preferential Unconscious Processing of Eye Contact in Adolescents With Autism Spectrum Disorder. <i>Autism Research</i> , 2014, 7, 590-597.	3.8	26
51	Advantage of Dichromats over Trichromats in Discrimination of Color-Camouflaged Stimuli in Humans. <i>Perceptual and Motor Skills</i> , 2006, 102, 3-12.	1.3	25
52	Brain activity in an awake chimpanzee in response to the sound of her own name. <i>Biology Letters</i> , 2010, 6, 311-313.	2.3	23
53	Presence of Contagious Yawning in Children with Autism Spectrum Disorder. <i>Autism Research &amp; Treatment</i> , 2013, 2013, 1-8.	0.5	22
54	Ecological correlates of song complexity in white-rumped munias. <i>Interaction Studies</i> , 2012, 13, 263-284.	0.6	20

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55	Evolution of the Ainu Language in Space and Time. <i>PLoS ONE</i> , 2013, 8, e62243.	2.5	19
56	Sharing-rule and detection of free-riders in cooperative groups: Evolutionarily important deontic reasoning in the Wason Selection task. <i>Thinking and Reasoning</i> , 2001, 7, 255-294.	3.2	18
57	Trade-offs and correlations among multiple song features in the Bengalese Finch. <i>Ornithological Science</i> , 2006, 5, 77-84.	0.5	18
58	Summation by Asian Elephants ( <i>Elephas maximus</i> ). <i>Behavioral Sciences (Basel, Switzerland)</i> , 2012, 2, 50-56.	2.1	18
59	Cultural Modulation of Face and Gaze Scanning in Young Children. <i>PLoS ONE</i> , 2013, 8, e74017.	2.5	18
60	Brain response to affective pictures in the chimpanzee. <i>Scientific Reports</i> , 2013, 3, 1342.	3.3	17
61	Neural Correlates of Face and Object Perception in an Awake Chimpanzee ( <i>Pan Troglodytes</i> ) Examined by Scalp-Surface Event-Related Potentials. <i>PLoS ONE</i> , 2010, 5, e13366.	2.5	17
62	Sex-specific maternal effect on egg mass, laying order, and sibling competition in the Bengalese finch ( <i>Lonchura striata</i> var. <i>domestica</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 1695-1705.	1.4	16
63	Personality Correlates with Frequency of Being Targeted for Unexpected Advances by Strangers. <i>Journal of Applied Social Psychology</i> , 2007, 37, 948-968.	2.0	15
64	Seasonal and diurnal use of eight different call types by Indian peafowl ( <i>Pavo cristatus</i> ). <i>Journal of Ethology</i> , 2008, 26, 375-381.	0.8	15
65	Song preference of female Bengalese finches as measured by operant conditioning. <i>Journal of Ethology</i> , 2010, 28, 447-453.	0.8	15
66	Neural and behavioural responses to face-likeness of objects in adolescents with autism spectrum disorder. <i>Scientific Reports</i> , 2015, 4, 3874.	3.3	15
67	Elephant psychology: What we know and what we would like to know. <i>Japanese Psychological Research</i> , 2009, 51, 177-181.	1.1	14
68	Brief Report: Pointing Cues Facilitate Word Learning in Children with Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 230-235.	2.7	14
69	The effect of spatial frequency and face inversion on facial expression processing in children with autism spectrum disorder. <i>Japanese Psychological Research</i> , 2013, 55, 118-130.	1.1	13
70	Brief Report: Body Image in Autism: Evidence from Body Size Estimation. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 611-618.	2.7	13
71	A case of offspring desertion by a female chimpanzee and the behavioral changes of the abandoned offspring. <i>Primates</i> , 1988, 29, 319-330.	1.1	12
72	Event-related potentials in response to subjects' own names. <i>Communicative and Integrative Biology</i> , 2011, 4, 321-323.	1.4	10

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73	Urinary oxytocin positively correlates with performance in facial visual search in unmarried males, without specific reaction to infant face. <i>Frontiers in Neuroscience</i> , 2014, 8, 217.	2.8	10
74	Social cues are preferred over resource cues for breeding-site selection in Barn Swallows. <i>Journal of Ornithology</i> , 2014, 155, 531-538.	1.1	10
75	Preferential awareness of protofacial stimuli in autism. <i>Cognition</i> , 2015, 143, 129-134.	2.2	10
76	Reactivation of lymphocryptovirus (Epstein-Barr virus chimpanzee) and dominance in chimpanzees. <i>Journal of General Virology</i> , 2010, 91, 2049-2053.	2.9	9
77	Song memory in female birds: neuronal activation suggests phonological coding. <i>NeuroReport</i> , 2010, 21, 404-409.	1.2	8
78	Individual Variation in Behavioural Reactions to Unfamiliar Conspecific Vocalisation and Hormonal Underpinnings in Male Chimpanzees. <i>Ethology</i> , 2012, 118, 269-280.	1.1	8
79	The role of oxytocin on peaceful associations and sociality in mammals. <i>Behaviour</i> , 2016, 153, 1053-1071.	0.8	8
80	Oxytocin modulates responses to inequity in dogs. <i>Physiology and Behavior</i> , 2019, 201, 104-110.	2.1	8
81	GENERAL TRUST AND INDIVIDUAL DIFFERENCES ON THE WASON SELECTION TASK WITH SHARING-RULE. <i>Psychologia</i> , 2004, 47, 226-237.	0.3	7
82	Face-to-face opening phase in Japanese macaques™ social play enhances and sustains participants™ engagement in subsequent play interaction. <i>Animal Cognition</i> , 2020, 23, 149-158.	1.8	7
83	Formation of foraging flocks with recruitment calls in Jungle Crows, <i>Corvus macrorhynchos</i> . <i>Japanese Journal of Ornithology</i> , 2003, 52, 97-106.	0.1	6
84	The presence of females induces elevated cortisol levels in an alpha male: Experimental evidence in chimpanzees. <i>American Journal of Physical Anthropology</i> , 2018, 167, 327-336.	2.1	5
85	Face-to-face configuration in Japanese macaques functions as a platform to establish mutual engagement in social play. <i>Animal Cognition</i> , 2021, 24, 1179-1189.	1.8	5
86	WHY MOTHERS DO NOT RESIST INFANTICIDE: A COST-BENEFIT GENETIC MODEL. <i>Evolution; International Journal of Organic Evolution</i> , 1990, 44, 1346-1357.	2.3	4
87	Social network analyses of positive and negative relationships among Japanese preschool classmates. <i>International Journal of Behavioral Development</i> , 2009, 33, 193-201.	2.4	4
88	Behavioural and hormonal changes during group formation by male chimpanzees. <i>Behaviour</i> , 2019, 156, 109-129.	0.8	4
89	The stabilizing role of aggressive children in affiliative social networks among preschoolers. <i>Behaviour</i> , 2008, 145, 1577-1600.	0.8	3
90	Attention to live eye contact in adolescents with autism spectrum disorder. <i>Autism Research</i> , 2022, , .	3.8	2

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91	Genetic and developmental effects, and morphological influences on the acoustic structure of individual distance calls in female Bengalese finches <i>Lonchura striata</i> var. <i>domestica</i> . <i>Journal of Avian Biology</i> , 2008, 39, 101-107.	1.2	1
92	Chick Development and Asynchronous Hatching in the Zebra Finch ( <i>Taeniopygia guttata</i> )	0.7	1
93	CT Observation of the First Metacarpal Adduction in a Carcass of the Chimpanzee. <i>Japanese Journal of Zoo and Wildlife Medicine</i> , 2005, 10, 43-47.	0.2	1
94	Neural representation of face familiarity in an awake chimpanzee. <i>PeerJ</i> , 2013, 1, e223.	2.0	1
95	An integrated understanding of the personality concepts in animal personality psychology and behavioral syndrome research. <i>Japanese Journal of Animal Psychology</i> , 2014, 64, 19-35.	0.3	1