

# Chiara Turati

## List of Publications by Year in descending order

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Version: 2024-02-01

68  
papers

2,392  
citations

257450

24  
h-index

214800

47  
g-index

70  
all docs

70  
docs citations

70  
times ranked

1499  
citing authors

#	ARTICLE	IF	CITATIONS
1	Can a Nonspecific Bias Toward Top-Heavy Patterns Explain Newborns' Face Preference?. <i>Psychological Science</i> , 2004, 15, 379-383.	3.3	303
2	Newborns' Face Recognition: Role of Inner and Outer Facial Features. <i>Child Development</i> , 2006, 77, 297-311.	3.0	164
3	Newborns' face recognition over changes in viewpoint. <i>Cognition</i> , 2008, 106, 1300-1321.	2.2	132
4	Three-month-olds' visual preference for faces and its underlying visual processing mechanisms. <i>Journal of Experimental Child Psychology</i> , 2005, 90, 255-273.	1.4	128
5	Newborns' preference for up-down asymmetrical configurations. <i>Developmental Science</i> , 2002, 5, 427-434.	2.4	105
6	Newborns' face recognition is based on spatial frequencies below 0.5 cycles per degree. <i>Cognition</i> , 2008, 106, 444-454.	2.2	104
7	How face specialization emerges in the first months of life. <i>Progress in Brain Research</i> , 2007, 164, 169-185.	1.4	100
8	Holistic processing for faces and cars in preschool-aged children and adults: evidence from the composite effect. <i>Developmental Science</i> , 2009, 12, 236-248.	2.4	97
9	Evidence of the Face Inversion Effect in 4-Month-Old Infants. <i>Infancy</i> , 2004, 6, 275-297.	1.6	95
10	Holistic Face Processing in Newborns, 3-Month-Old Infants, and Adults: Evidence From the Composite Face Effect. <i>Child Development</i> , 2010, 81, 1894-1905.	3.0	86
11	Face detection in complex visual displays: An eye-tracking study with 3- and 6-month-old infants and adults. <i>Journal of Experimental Child Psychology</i> , 2012, 113, 66-77.	1.4	78
12	Why Faces Are Not Special to Newborns. <i>Current Directions in Psychological Science</i> , 2004, 13, 5-8.	5.3	74
13	Newborns' Perceptual Categorization for Closed and Open Geometric Forms. <i>Infancy</i> , 2003, 4, 309-325.	1.6	66
14	Culture shapes 7-month-olds' perceptual strategies in discriminating facial expressions of emotion. <i>Current Biology</i> , 2016, 26, R663-R664.	3.9	55
15	Newborns' preference for faces: what is crucial?. <i>Developmental Psychology</i> , 2002, 38, 875-82.	1.6	47
16	Number versus extent in newborns' spontaneous preference for collections of dots. <i>Cognitive Development</i> , 2013, 28, 10-20.	1.3	39
17	Effect of partial occlusion on newborns' face preference and recognition. <i>Developmental Science</i> , 2008, 11, 563-574.	2.4	38
18	The effect of inversion on 3- to 5-year-olds' recognition of face and nonface visual objects. <i>Journal of Experimental Child Psychology</i> , 2009, 102, 487-502.	1.4	38

#	ARTICLE	IF	CITATIONS
19	The development of spontaneous facial responses to others'™ emotions in infancy: An EMG study. <i>Scientific Reports</i> , 2017, 7, 17500.	3.3	37
20	Three-year-olds'™ rapid facial electromyographic responses to emotional facial expressions and body postures. <i>Journal of Experimental Child Psychology</i> , 2016, 144, 1-14.	1.4	32
21	Newborns'™ recognition of changing and unchanging aspects of schematic faces. <i>Journal of Experimental Child Psychology</i> , 2002, 83, 239-261.	1.4	29
22	Audio-Visual, Visuo-Tactile and Audio-Tactile Correspondences in Preschoolers. <i>Multisensory Research</i> , 2016, 29, 93-111.	1.1	29
23	Holistic face processing can be independent of gaze behaviour: Evidence from the composite face illusion. <i>Journal of Neuropsychology</i> , 2008, 2, 183-195.	1.4	28
24	Dynamic facial expressions of emotions are discriminated at birth. <i>PLoS ONE</i> , 2018, 13, e0193868.	2.5	27
25	The early development of human mirror mechanisms: evidence from electromyographic recordings at 3 and 6 months. <i>Developmental Science</i> , 2013, 16, 793-800.	2.4	26
26	The role of rigid motion in newborns' face recognition. <i>Visual Cognition</i> , 2010, 18, 504-512.	1.6	24
27	Emotion in motion: Facial dynamics affect infants' neural processing of emotions. <i>Developmental Psychobiology</i> , 2019, 61, 843-858.	1.6	24
28	Many faces, one rule: the role of perceptual expertise in infants'™ sequential rule learning. <i>Frontiers in Psychology</i> , 2015, 6, 1595.	2.1	23
29	Predicting others'™ intention involves motor resonance: EMG evidence from 6- and 9-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2014, 7, 23-29.	4.0	22
30	Skin conductance reveals the early development of the unconscious processing of emotions. <i>Cortex</i> , 2016, 84, 124-131.	2.4	22
31	Newborns' local processing in schematic facelike configurations. <i>British Journal of Developmental Psychology</i> , 2002, 20, 465-478.	1.7	21
32	Sensitivity to spacing changes in faces and nonface objects in preschool-aged children and adults. <i>Journal of Experimental Child Psychology</i> , 2011, 109, 454-467.	1.4	21
33	The Development of a Cross-Modal Sense of Body Ownership. <i>Psychological Science</i> , 2017, 28, 330-337.	3.3	21
34	Newborns'™ Perception of Left-Right Spatial Relations. <i>Child Development</i> , 2009, 80, 1797-1810.	3.0	19
35	A Smile Enhances 3-month-olds'™ Recognition of an Individual Face. <i>Infancy</i> , 2011, 16, 306-317.	1.6	17
36	By the sound of it. An ERP investigation of human action sound processing in 7-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2015, 12, 134-144.	4.0	16

#	ARTICLE	IF	CITATIONS
37	Discrimination of Biomechanically Possible and Impossible Hand Movements at Birth. <i>Child Development</i> , 2015, 86, 632-641.	3.0	16
38	The effect of biomechanical properties of motion on infants' perception of goal-directed grasping actions. <i>Journal of Experimental Child Psychology</i> , 2015, 129, 55-67.	1.4	15
39	Positive, but not negative, facial expressions facilitate 3-month-olds' recognition of an individual face. <i>International Journal of Behavioral Development</i> , 2013, 37, 137-142.	2.4	14
40	Origins and development of mirroring mechanisms: A neuroconstructivist framework. <i>British Journal of Developmental Psychology</i> , 2016, 34, 6-23.	1.7	14
41	Observation of the point-light animation of a grasping hand activates sensorimotor cortex in nine-month-old infants. <i>Cortex</i> , 2019, 119, 373-385.	2.4	13
42	Human action sounds elicit sensorimotor activation early in life. <i>Cortex</i> , 2019, 117, 323-335.	2.4	12
43	Seeing Touches Early in Life. <i>PLoS ONE</i> , 2015, 10, e0134549.	2.5	11
44	Motor learning in unilateral cerebral palsy and the influence of corticospinal tract reorganization. <i>European Journal of Paediatric Neurology</i> , 2020, 27, 49-59.	1.6	10
45	Altered bodily self-consciousness in multiple sclerosis. <i>Journal of Neuropsychology</i> , 2018, 12, 463-470.	1.4	8
46	Sensorimotor Activity and Network Connectivity to Dynamic and Static Emotional Faces in 7-Month-Old Infants. <i>Brain Sciences</i> , 2021, 11, 1396.	2.3	8
47	Sequential learning of emotional faces is statistical at 12 months of age. <i>Infancy</i> , 2022, 27, 479-491.	1.6	8
48	Electrophysiological correlates of action observation treatment in children with cerebral palsy: A pilot study. <i>Developmental Neurobiology</i> , 2019, 79, 934-948.	3.0	7
49	Past and present experiences with maternal touch affect infants' attention toward emotional faces. , 2021, 63, 101558.		7
50	Social context influences infants' ability to extract statistical information from a sequence of gestures. , 2020, 61, 101506.		6
51	Mirror-touch experiences in the infant brain. <i>Social Neuroscience</i> , 2020, 15, 641-649.	1.3	6
52	How a Hat May Affect 3-Month-Olds' Recognition of a Face: An Eye-Tracking Study. <i>PLoS ONE</i> , 2013, 8, e82839.	2.5	5
53	Neural time course of pain observation in infancy. <i>Developmental Science</i> , 2020, 24, e13074.	2.4	5
54	Do infants represent human actions cross-modally? An ERP visual-auditory priming study. <i>Biological Psychology</i> , 2021, 160, 108047.	2.2	5

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55	Sibling experience prevents neural tuning to adult faces in 10-month-old infants. <i>Neuropsychologia</i> , 2019, 129, 72-82.	1.6	4
56	Subliminal affective priming changes the "feeling" towards neutral objects in infancy. <i>Social Neuroscience</i> , 2020, 15, 447-457.	1.3	4
57	Newborns' early attuning to hand-to-mouth coordinated actions. <i>Developmental Science</i> , 2022, 25, e13162.	2.4	4
58	Newborns' Memory Processes: A Study on the Effects of Retroactive Interference and Repetition Priming. <i>Infancy</i> , 2008, 13, 557-569.	1.6	3
59	The interference effect of emotional expressions on facial identity recognition in preschool-aged children. <i>European Journal of Developmental Psychology</i> , 2015, 12, 443-458.	1.8	3
60	Infants' Visual Recognition of Pincer Grip Emerges Between 9 and 12 Months of Age. <i>Infancy</i> , 2017, 22, 389-402.	1.6	3
61	"I see you sharing, thus I share with you": indirect reciprocity in toddlers but not infants. <i>Palgrave Communications</i> , 2019, 5, .	4.7	3
62	Multisensory Motion Perception in 3-4 Month-Old Infants. <i>Frontiers in Psychology</i> , 2017, 8, 1994.	2.1	2
63	The nature and emotional valence of a prime influences the processing of emotional faces in adults and children. <i>International Journal of Behavioral Development</i> , 2018, 42, 554-562.	2.4	2
64	Emotional facial expressions affect visual rule learning in 7- to 8-month-old infants. , 2020, 61, 101501.		2
65	Newborns' ability to match non-speech audio-visual information in the absence of temporal synchrony. <i>European Journal of Developmental Psychology</i> , 2022, 19, 547-565.	1.8	2
66	Decoding functional brain networks through graph measures in infancy: The case of emotional faces.. <i>Biological Psychology</i> , 2022, 170, 108292.	2.2	2
67	Intersensory redundancy promotes visual rhythm discrimination in visually impaired infants. , 2015, 39, 92-97.		1
68	Binding actions and emotions in the infant's brain. <i>Social Neuroscience</i> , 2020, 15, 470-476.	1.3	0