

Silvia Rigato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4057284/publications.pdf>

Version: 2024-02-01

25
papers

723
citations

687363

13
h-index

713466

21
g-index

28
all docs

28
docs citations

28
times ranked

708
citing authors

#	ARTICLE	IF	CITATIONS
1	The perception of facial expressions in newborns. <i>European Journal of Developmental Psychology</i> , 2007, 4, 2-13.	1.8	249
2	The Neural Basis of Somatosensory Remapping Develops in Human Infancy. <i>Current Biology</i> , 2014, 24, 1222-1226.	3.9	91
3	The shared signal hypothesis and neural responses to expressions and gaze in infants and adults. <i>Social Cognitive and Affective Neuroscience</i> , 2010, 5, 88-97.	3.0	54
4	Bodily Illusions in Young Children: Developmental Change in Visual and Proprioceptive Contributions to Perceived Hand Position. <i>PLoS ONE</i> , 2013, 8, e51887.	2.5	37
5	The mental health crisis of expectant women in the UK: effects of the COVID-19 pandemic on prenatal mental health, antenatal attachment and social support. <i>BMC Pregnancy and Childbirth</i> , 2022, 22, 68.	2.4	34
6	The electrophysiological time course of somatosensory spatial remapping: vision of the hands modulates effects of posture on somatosensory evoked potentials. <i>European Journal of Neuroscience</i> , 2013, 38, 2884-2892.	2.6	26
7	The Role of Gaze in the Processing of Emotional Facial Expressions. <i>Emotion Review</i> , 2013, 5, 36-40.	3.4	24
8	Multisensory signalling enhances pupil dilation. <i>Scientific Reports</i> , 2016, 6, 26188.	3.3	24
9	Cortical signatures of vicarious tactile experience in four-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2019, 35, 75-80.	4.0	24
10	Inter-Individual Differences in Vicarious Tactile Perception: a View Across the Lifespan in Typical and Atypical Populations. <i>Multisensory Research</i> , 2017, 30, 485-508.	1.1	20
11	The interaction between gaze direction and facial expressions in newborns. <i>European Journal of Developmental Psychology</i> , 2011, 8, 624-636.	1.8	19
12	Interpersonal representations of touch in somatosensory cortex are modulated by perspective. <i>Biological Psychology</i> , 2019, 146, 107719.	2.2	19
13	Direct gaze may modulate face recognition in newborns. <i>Infant and Child Development</i> , 2011, 20, 20-34.	1.5	17
14	The shared signal hypothesis: Effects of emotion-gaze congruency in infant and adult visual preferences. <i>British Journal of Developmental Psychology</i> , 2013, 31, 15-29.	1.7	17
15	Explainable artificial intelligence based analysis for interpreting infant fNIRS data in developmental cognitive neuroscience. <i>Communications Biology</i> , 2021, 4, 1077.	4.4	12
16	The role of facial expressions in attention-orienting in adults and infants. <i>International Journal of Behavioral Development</i> , 2013, 37, 154-159.	2.4	10
17	Impact of maternal depressive symptoms on the development of infant temperament: Cascading effects during the first year of life. <i>Social Development</i> , 2020, 29, 1115-1133.	1.3	9
18	How do bodies become special? Electrophysiological evidence for the emergence of body-related cortical processing in the first 14 months of life.. <i>Developmental Psychology</i> , 2019, 55, 2025-2038.	1.6	8

#	ARTICLE	IF	CITATIONS
19	Towards Understanding Human Functional Brain Development With Explainable Artificial Intelligence: Challenges and Perspectives. IEEE Computational Intelligence Magazine, 2022, 17, 16-33.	3.2	7
20	The impact of parents' smartphone use on language development in young children. Child Development Perspectives, 2022, 16, 103-109.	3.9	7
21	The development of body representations: an associative learning account. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210070.	2.6	5
22	Maternal depressive symptoms and infant temperament in the first year of life predict child behavior at 36 months of age. , 2022, 67, 101717.		5
23	A Type-2 Fuzzy Logic Based Explainable Artificial Intelligence System for Developmental Neuroscience. , 2020, , .		2
24	Multisensory hand representations in early life. Seeing and Perceiving, 2012, 25, 201.	0.3	0
25	The electrophysiological time course of somatosensory spatial remapping: vision of the hands modulates effects of posture on somatosensory evoked potentials. European Journal of Neuroscience, 2014, 39, 703-703.	2.6	0