Silvia Rigato

List of Publications by Year
in descending order

25	723	687363 13	713466 21
papers	citations	h-index	g-index

28	28	28	708
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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. BMC Pregnancy and Childbirth, 2022, 22, 68.	2.4	34
2	Towards Understanding Human Functional Brain Development With Explainable Artificial Intelligence: Challenges and Perspectives. IEEE Computational Intelligence Magazine, 2022, 17, 16-33.	3.2	7
3	Maternal depressive symptoms and infant temperament in the first year of life predict child behavior at 36 months of age. , 2022, 67, 101717.		5
4	The impact of parentsâ€™ smartphone use on language development in young children. Child Development Perspectives, 2022, 16, 103-109.	3.9	7
5	The development of body representations: an associative learning account. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210070.	2.6	5
6	Explainable artificial intelligence based analysis for interpreting infant fNIRS data in developmental cognitive neuroscience. Communications Biology, 2021, 4, 1077.	4.4	12
7	A Type-2 Fuzzy Logic Based Explainable Artificial Intelligence System for Developmental Neuroscience. , 2020, , .		2
8	Impact of maternal depressive symptoms on the development of infant temperament: Cascading effects during the first year of life. Social Development, 2020, 29, 1115-1133.	1.3	9
9	Interpersonal representations of touch in somatosensory cortex are modulated by perspective. Biological Psychology, 2019, 146, 107719.	2.2	19
10	Cortical signatures of vicarious tactile experience in four-month-old infants. Developmental Cognitive Neuroscience, 2019, 35, 75-80.	4.0	24
11	How do bodies become special? Electrophysiological evidence for the emergence of body-related cortical processing in the first 14 months of life.. Developmental Psychology, 2019, 55, 2025-2038.	1.6	8
12	Inter-Individual Differences in Vicarious Tactile Perception: aÂView Across the Lifespan in TypicalÂandÂAtypical Populations. Multisensory Research, 2017, 30, 485-508.	1.1	20
13	Multisensory signalling enhances pupil dilation. Scientific Reports, 2016, 6, 26188.	3.3	24
14	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
15	The Neural Basis of Somatosensory Remapping Develops in Human Infancy. Current Biology, 2014, 24, 1222-1226.	3.9	91
16	The role of facial expressions in attention-orienting in adults and infants. International Journal of Behavioral Development, 2013, 37, 154-159.	2.4	10
17	The shared signal hypothesis: Effects of emotionâ€gaze congruency in infant and adult visual preferences. British Journal of Developmental Psychology, 2013, 31, 15-29.	1.7	17
18	The electrophysiological time course of somatosensory spatial remapping: vision of the hands modulates effects of posture on somatosensory evoked potentials. European Journal of Neuroscience, 2013, 38, 2884-2892.	2.6	26

#	Article	IF	Citations
19	The Role of Gaze in the Processing of Emotional Facial Expressions. Emotion Review, 2013, 5, 36-40.	3.4	24
20	Bodily Illusions in Young Children: Developmental Change in Visual and Proprioceptive Contributions to Perceived Hand Position. PLoS ONE, 2013, 8, e51887.	2.5	37
21	Multisensory hand representations in early life. Seeing and Perceiving, 2012, 25, 201.	0.3	0
22	The interaction between gaze direction and facial expressions in newborns. European Journal of Developmental Psychology, 2011, 8, 624-636.	1.8	19
23	Direct gaze may modulate face recognition in newborns. Infant and Child Development, 2011, 20, 20-34.	1.5	17
24	The shared signal hypothesis and neural responses to expressions and gaze in infants and adults. Social Cognitive and Affective Neuroscience, 2010, 5, 88-97.	3.0	54
25	The perception of facial expressions in newborns. European Journal of Developmental Psychology, 2007, 4, 2-13.	1.8	249