Simone Gori

List of Publications by Year in descending order

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Version: 2024-02-01

57 papers	3,036 citations	147801 31 h-index	182427 51 g-index
60 all docs	60 docs citations	60 times ranked	2094 citing authors

#	Article	IF	Citations
1	Local perception impairs the lexical reading route. Psychological Research, 2021, 85, 1748-1756.	1.7	8
2	Action Video Games Enhance Attentional Control and Phonological Decoding in Children with Developmental Dyslexia. Brain Sciences, 2021, 11, 171.	2.3	38
3	Beyond Reading Modulation: Temporo-Parietal tDCS Alters Visuo-Spatial Attention and Motion Perception in Dyslexia. Brain Sciences, 2021, 11, 263.	2.3	14
4	Caffeine improves text reading and global perception. Journal of Psychopharmacology, 2020, 34, 315-325.	4.0	9
5	The Mediation Role of Dynamic Multisensory Processing Using Molecular Genetic Data in Dyslexia. Brain Sciences, 2020, 10, 993.	2.3	8
6	Afterimage. , 2020, , 1-3.		0
7	Role of Visual Attention in Developmental Dyslexia. , 2019, , 307-326.		8
8	Introduction to the special issue: Developmental dyslexia: From genes to remediation. Neuropsychologia, 2019, 130, 1-2.	1.6	6
9	Is excessive visual crowding causally linked to developmental dyslexia?. Neuropsychologia, 2019, 130, 107-117.	1.6	60
10	Improving Methodological Standards in Behavioral Interventions for Cognitive Enhancement. Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice, 2019, 3, 2-29.	1.6	149
11	Action Video Games Improve Multi-sensory Perceptual Noise-Exclusion in Developmental Dyslexia. Journal of Vision, 2019, 19, 158d.	0.3	0
12	Weak surround suppression of the attentional focus characterizes visual selection in the ventral stream in autism. NeuroImage: Clinical, 2018, 18, 912-922.	2.7	20
13	Brief Report: When Large Becomes Slow: Zooming-Out Visual Attention Is Associated to Orienting Deficits in Autism. Journal of Autism and Developmental Disorders, 2018, 48, 2577-2584.	2.7	16
14	Abnormal visual crowding and developmental dyslexia: Cause or effect?. Journal of Vision, 2018, 18, 545.	0.3	0
15	Serious Games for Early Identification of Developmental Dyslexia. Computers in Entertainment, 2017, 15, 1-24.	1.1	32
16	Action video games improve reading abilities and visual-to-auditory attentional shifting in English-speaking children with dyslexia. Scientific Reports, 2017, 7, 5863.	3.3	115
17	A different vision of dyslexia: Local precedence on global perception. Scientific Reports, 2017, 7, 17462.	3.3	71
18	Visual Illusions: An Interesting Tool to Investigate Developmental Dyslexia and Autism Spectrum Disorder. Frontiers in Human Neuroscience, 2016, 10, 175.	2.0	39

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19	Afterimage. , 2016, , 11-13.		0
20	The attentional â€˜zoomâ€lensâ€™ in 8â€monthâ€old infants. Developmental Science, 2016, 19, 145-154.	2.4	10
21	Multiple Causal Links Between Magnocellularâ€“Dorsal Pathway Deficit and Developmental Dyslexia. Cerebral Cortex, 2016, 26, 4356-4369.	2.9	136
22	Dyslexia prevention by action video game training: behavioural and neurophysiological evidence. Journal of Vision, 2016, 16, 489.	0.3	2
23	â€œShall We Play a Game?â€ Improving Reading Through Action Video Games in Developmental Dyslexia. Current Developmental Disorders Reports, 2015, 2, 318-329.	2.1	41
24	How the visual aspects can be crucial in reading acquisition? The intriguing case of crowding and developmental dyslexia. Journal of Vision, 2015, 15, 8-8.	0.3	152
25	Do rhesus monkeys (Macaca mulatta) perceive illusory motion?. Animal Cognition, 2015, 18, 895-910.	1.8	40
26	The DCDC2 Intron 2 Deletion Impairs Illusory Motion Perception Unveiling the Selective Role of Magnocellular-Dorsal Stream in Reading (Dis)ability. Cerebral Cortex, 2015, 25, 1685-1695.	2.9	65
27	Afterimage. , 2015, , 1-4.		0
28	Spatial and temporal attention in developmental dyslexia. Frontiers in Human Neuroscience, 2014, 8, 331.	2.0	70
29	Magnocellular-dorsal pathway and sub-lexical route in developmental dyslexia. Frontiers in Human Neuroscience, 2014, 8, 460.	2.0	75
30	TMS on Right Frontal Eye Fields Induces an Inflexible Focus of Attention. Cerebral Cortex, 2014, 24, 396-402.	2.9	56
31	The spatial frequencies influence the aesthetic judgment of buildings transculturally. Cognitive Neuroscience, 2014, 5, 143-149.	1.4	12
32	Perceptual learning as a possible new approach for remediation and prevention of developmental dyslexia. Vision Research, 2014, 99, 78-87.	1.4	88
33	Do Fish Perceive Illusory Motion?. Scientific Reports, 2014, 4, 6443.	3.3	53
34	Deeper attentional masking by lateral objects in children with autism. Brain and Cognition, 2013, 82, 213-218.	1.8	23
35	The novelty of the â€œAccordion Grating Illusionâ€ Neural Networks, 2013, 39, 52.	5.9	7
36	Action Video Games Make Dyslexic Children Read Better. Current Biology, 2013, 23, 462-466.	3.9	394

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37	Zoom-out attentional impairment in children with autism spectrum disorder. Cortex, 2013, 49, 1025-1033.	2.4	63
38	A Causal Link between Visual Spatial Attention and Reading Acquisition. Current Biology, 2012, 22, 814-819.	3.9	413
39	Decreased Coherent Motion Discrimination in Autism Spectrum Disorder: The Role of Attentional Zoom-Out Deficit. PLoS ONE, 2012, 7, e49019.	2.5	46
40	Mathematical analysis of the Accordion Grating illusion: A differential geometry approach to introduce the 3D aperture problem. Neural Networks, 2011, 24, 1093-1101.	5.9	20
41	A new motion illusion based on competition between two kinds of motion processing units: The Accordion Grating. Neural Networks, 2011, 24, 1082-1092.	5.9	36
42	The neural basis of the Enigma illusion: A transcranial magnetic stimulation study. Neuropsychologia, 2011, 49, 3648-3655.	1.6	27
43	Measuring the Breathing Light Illusion by Means of Induced Simultaneous Contrast. Perception, 2010, 39, 5-12.	1.2	27
44	Perceptual Compromise between Apparent and Veridical Motion Indices: The Unchained-Dots Illusion. Perception, 2010, 39, 863-866.	1.2	33
45	Attentional engagement deficits in dyslexic children. Neuropsychologia, 2010, 48, 3793-3801.	1.6	79
46	Unattended exposure to components of speech sounds yields same benefits as explicit auditory training. Cognition, 2010, 115, 435-443.	2.2	53
47	Detection vs. grouping thresholds for elements differing in spacing, size and luminance. An alternative approach towards the psychophysics of Gestalten. Vision Research, 2010, 50, 1194-1202.	1.4	19
48	The perceptual expansion of a filled area depends on textural characteristics. Vision Research, 2010, 50, 2466-2475.	1.4	39
49	Visual spatial attention and speech segmentation are both impaired in preschoolers at familial risk for developmental dyslexia. Dyslexia, 2010, 16, 226-239.	1.5	91
50	Perceptual multistability in figure-ground segregation using motion stimuli. Acta Psychologica, 2008, 129, 399-409.	1.5	23
51	A new psychophysical estimation of the receptive field size. Neuroscience Letters, 2008, 438, 246-251.	2.1	46
52	How do painters represent motion in garments? Graphic invariants across centuries. Spatial Vision, 2008, 21, 201-227.	1.4	8
53	The Riddle of the Rotating-Tilted-Lines Illusion. Perception, 2008, 37, 631-635.	1.2	34
54	Afterimages and the Breathing Light Illusion. Perception, 2007, 36, 791-794.	1.2	27

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55	A New Motion Illusion: The Rotating-Tilted-Lines Illusion. Perception, 2006, 35, 853-857.	1.2	53
56	Reversal of apparent rotation in the Enigma-figure with and without motion adaptation and the effect of T-junctions. Vision Research, 2006, 46, 3267-3273.	1.4	44
57	A New Set of Illusionsâ€"the Dynamic Luminance-Gradient Illusion and the Breathing Light Illusion. Perception, 2006, 35, 1573-1577.	1.2	38