

# Luisa Girelli

## List of Publications by Year in descending order

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Version: 2024-02-01

36  
papers

1,166  
citations

567281

15  
h-index

377865

34  
g-index

36  
all docs

36  
docs citations

36  
times ranked

917  
citing authors

#	ARTICLE	IF	CITATIONS
1	What does gender has to do with math? Complex questions require complex answers. Journal of Neuroscience Research, 2023, 101, 679-688.	2.9	6
2	Nonsymbolic numerosity in sets with illusory-contours exploits a context-sensitive, but contrast-insensitive, visual boundary formation process. Attention, Perception, and Psychophysics, 2022, 84, 205-220.	1.3	2
3	Visual illusions as a tool to hijack numerical perception: Disentangling nonsymbolic number from its continuous visual properties.. Journal of Experimental Psychology: Human Perception and Performance, 2021, 47, 423-441.	0.9	10
4	The ratio effect in visual numerosity comparisons is preserved despite spatial frequency equalisation. Vision Research, 2021, 183, 41-52.	1.4	6
5	Number is not just an illusion: Discrete numerosity is encoded independently from perceived size. Psychonomic Bulletin and Review, 2021, , 1.	2.8	1
6	Non-symbolic numerosity encoding escapes spatial frequency equalization. Psychological Research, 2021, 85, 3061-3074.	1.7	7
7	How difficult is it for adolescents to maintain attention? The differential effects of video games and sports. Quarterly Journal of Experimental Psychology, 2020, 73, 968-982.	1.1	2
8	The effects of hemispheric dominance, literacy acquisition, and handedness on the development of visuospatial attention: A study in preschoolers and second graders. Journal of Experimental Child Psychology, 2020, 195, 104830.	1.4	9
9	Colours + Numbers differs from colours of numbers: cognitive and visual illusions in grapheme-colour synaesthesia. Attention, Perception, and Psychophysics, 2019, 81, 1500-1511.	1.3	2
10	What makes a word so attractive? Disclosing the urge to read while bisecting. British Journal of Psychology, 2018, 109, 862-878.	2.3	1
11	More far is more right: Manual and ocular line bisections, but not the Judd illusion, depend on radial space. Brain and Cognition, 2018, 122, 34-44.	1.8	4
12	Smelling the space around us: Odor pleasantness shifts visuospatial attention in humans.. Emotion, 2018, 18, 971-979.	1.8	16
13	Radial bisection of words and lines in rightâ€brainâ€damaged patients with spatial neglect. Journal of Neuropsychology, 2017, 11, 396-413.	1.4	1
14	Cultural and biological factors modulate spatial biases over development. Laterality, 2017, 22, 725-739.	1.0	19
15	Infantsâ€™ detection of increasing numerical order comes before detection of decreasing number. Cognition, 2017, 158, 177-188.	2.2	20
16	Distancing the Present Self from the past and the Future: Psychological Distance in Anxiety and Depression. Quarterly Journal of Experimental Psychology, 2017, 70, 1106-1113.	1.1	66
17	Commentary: From â€sense of numberâ€™ to â€sense of magnitudeâ€™ â€ The role of continuous magnitudes in numerical cognition. Frontiers in Psychology, 2017, 8, 652.	2.1	1
18	A Place for Zero in the Brain. Trends in Cognitive Sciences, 2016, 20, 563-564.	7.8	2

#	ARTICLE	IF	CITATIONS
19	Manual actions cover symbolic distances at different speed. <i>Acta Psychologica</i> , 2016, 169, 56-60.	1.5	3
20	A helping hand putting in order: Visuomotor routines organize numerical and non-numerical sequences in space. <i>Cognition</i> , 2016, 152, 40-52.	2.2	12
21	Grasping the sound: Auditory pitch influences size processing in motor planning.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 11-22.	0.9	9
22	Spatial-numerical consistency impacts on preschoolers's numerical representation: Children can count on both peripersonal and personal space. <i>Cognitive Development</i> , 2016, 37, 9-17.	1.3	12
23	Walking on a mental time line: Temporal processing affects step movements along the sagittal space. <i>Cortex</i> , 2016, 78, 170-173.	2.4	25
24	Keeping an eye on serial order: Ocular movements bind space and time. <i>Cognition</i> , 2015, 142, 291-298.	2.2	38
25	Human Infants' Preference for Left-to-Right Oriented Increasing Numerical Sequences. <i>PLoS ONE</i> , 2014, 9, e96412.	2.5	106
26	Linking Numbers to Space. , 2014, , .		3
27	Reading direction shifts visuospatial attention: An Interactive Account of attentional biases. <i>Acta Psychologica</i> , 2014, 151, 98-105.	1.5	82
28	Minds without language represent number through space: origins of the mental number line. <i>Frontiers in Psychology</i> , 2012, 3, 466.	2.1	54
29	Exploiting illusory effects to disclose similarities in numerical and luminance processing. <i>Attention, Perception, and Psychophysics</i> , 2012, 74, 1001-1008.	1.3	11
30	Placing order in space: the SNARC effect in serial learning. <i>Experimental Brain Research</i> , 2010, 201, 599-605.	1.5	87
31	Numbers can move our hands: a spatial representation effect in digits handwriting. <i>Experimental Brain Research</i> , 2010, 205, 479-487.	1.5	17
32	The centre is not in the middle: Evidence from line and word bisection. <i>Neuropsychologia</i> , 2010, 48, 2140-2146.	1.6	13
33	Visualizing numbers in the mind's eye: The role of visuo-spatial processes in numerical abilities. <i>Neuroscience and Biobehavioral Reviews</i> , 2008, 32, 1361-1372.	6.1	114
34	Numbers and space: a cognitive illusion?. <i>Experimental Brain Research</i> , 2006, 168, 254-264.	1.5	112
35	Inductive reasoning and implicit memory: evidence from intact and impaired memory systems. <i>Neuropsychologia</i> , 2004, 42, 926-938.	1.6	22
36	The Development of Automaticity in Accessing Number Magnitude. <i>Journal of Experimental Child Psychology</i> , 2000, 76, 104-122.	1.4	271