Elisabetta Ladavas

List of Publications by Year
in descending order

137 papers	9,829 citations	25034 57 h-index	39675 94 g-index
138 all docs	138 docs citations	138 times ranked	4770 citing authors

#	Article	IF	Citations
1	Parietal Alpha Oscillatory Peak Frequency Mediates the Effect of Practice on Visuospatial Working Memory Performance. Vision (Switzerland), 2022, 6, 30.	1.2	12
2	Fear-related signals are prioritised in visual, somatosensory and spatial systems. Neuropsychologia, 2021, 150, 107698.	1.6	10
3	Fearful faces modulate spatial processing in peripersonal space: An ERP study. Neuropsychologia, 2021, 156, 107827.	1.6	7
4	Right Hemisphere Dominance for Unconscious Emotionally Salient Stimuli. Brain Sciences, 2021, 11, 823.	2.3	14
5	L'inizio e lo sviluppo della neuropsicologia sperimentale e della neuropsicologia clinica all'Università di. Ricerche Di Psicologia, 2021, , 85-100.	0.1	0
6	Alpha oscillations reveal implicit visual processing of motion in hemianopia. Cortex, 2020, 122, 81-96.	2.4	12
7	The spatial logic of fear. Cognition, 2020, 203, 104336.	2.2	12
8	Behavioural and functional changes in neglect after multisensory stimulation. Neuropsychological Rehabilitation, 2020, , 1-28.	1.6	6
9	The spatial effect of fearful faces in the autonomic response. Experimental Brain Research, 2020, 238, 2009-2018.	1.5	27
10	Posterior brain lesions selectively alter alpha oscillatory activity and predict visual performance in hemianopic patients. Cortex, 2019, 121, 347-361.	2.4	16
11	Unseen fearful faces facilitate visual discrimination in the intact field. Neuropsychologia, 2019, 128, 58-64.	1.6	15
12	Invisible side of emotions: somato-motor responses to affective facial displays in alexithymia. Experimental Brain Research, 2018, 236, 195-206.	1.5	28
13	Pulvinar Lesions Disrupt Fear-Related Implicit Visual Processing in Hemianopic Patients. Frontiers in Psychology, 2018, 9, 2329.	2.1	19
14	â€œLacking warmthâ€• Alexithymia trait is related to warm-specific thermal somatosensory processing. Biological Psychology, 2017, 128, 132-140.	2.2	20
15	Compensatory Recovery after Multisensory Stimulation in Hemianopic Patients: Behavioral and Neurophysiological Components. Frontiers in Systems Neuroscience, 2016, 10, 45.	2.5	21
16	Audioâ€•visual multisensory training enhances visual processing of motion stimuli in healthy participants: an electrophysiological study. European Journal of Neuroscience, 2016, 44, 2748-2758.	2.6	13
17	The role of the retino-colliculo-extrastriate pathway in visual awareness and visual field recovery. Neuropsychologia, 2016, 90, 72-79.	1.6	17
18	Error monitoring is related to processing internal affective states. Cognitive, Affective and Behavioral Neuroscience, 2016, 16, 1050-1062.	2.0	23

#	Article	IF	Citations
19	Reduced anticipation of negative emotional events in alexithymia. Scientific Reports, 2016, 6, 27664.	3.3	27
20	The effect of alexithymia on early visual processing of emotional body postures. Biological Psychology, 2016, 115, 1-8.	2.2	40
21	Viewing the body modulates both pain sensations and pain responses. Experimental Brain Research, 2016, 234, 1795-1805.	1.5	11
22	Dissociable routes for personal and interpersonal visual enhancement of touch. Cortex, 2015, 73, 289-297.	2.4	10
23	Multisensory stimulation in hemianopic patients boosts orienting responses to the hemianopic field and reduces attentional resources to the intact field. Restorative Neurology and Neuroscience, 2015, 33, 405-419.	0.7	24
24	a-tDCS on the ipsilesional parietal cortex boosts the effects of prism adaptation treatment in neglect. Restorative Neurology and Neuroscience, 2015, 33, 647-662.	0.7	51
25	Visual rehabilitation: visual scanning, multisensory stimulation and vision restoration trainings. Frontiers in Behavioral Neuroscience, 2015, 9, 192.	2.0	51
26	The Enfacement Illusion Is Not Affected by Negative Facial Expressions. PLoS ONE, 2015, 10, e0136273.	2.5	12
27	Dissociation between Emotional Remapping of Fear and Disgust in Alexithymia. PLoS ONE, 2015, 10, e0140229.	2.5	31
28	Emotional and movement-related body postures modulate visual processing. Social Cognitive and Affective Neuroscience, 2015, 10, 1092-1101.	3.0	41
29	Peripersonal space in the brain. Neuropsychologia, 2015, 66, 126-133.	1.6	186
30	Crossmodal enhancement of visual orientation discrimination by looming sounds requires functional activation of primary visual areas: A case study. Neuropsychologia, 2014, 56, 350-358.	1.6	25
31	When apperceptive agnosia is explained by a deficit of primary visual processing. Cortex, 2014, 52, 12-27.	2.4	21
32	Unseen Fearful Faces Influence Face Encoding: Evidence from ERPs in Hemianopic Patients. Journal of Cognitive Neuroscience, 2014, 26, 2564-2577.	2.3	33
33	Emotional modulation of touch in alexithymia.. Emotion, 2014, 14, 602-610.	1.8	31
34	Seeing and feeling for self and other: Proprioceptive spatial location determines multisensory enhancement of touch. Cognition, 2013, 127, 84-92.	2.2	20
35	I am blind, but I â€œseeâ€•fear. Cortex, 2013, 49, 985-993.	2.4	46
36	Differential Contribution of Cortical and Subcortical Visual Pathways to the Implicit Processing of Emotional Faces: A tDCS Study. Journal of Neuroscience, 2013, 33, 6469-6475.	3.6	20

#	Article	IF	Citations
37	Education protects against cognitive changes associated with multiple sclerosis. Restorative Neurology and Neuroscience, 2013, 31, 619-631.	0.7	18
38	Observed Touch on a Non-Human Face Is Not Remapped onto the Human Observer's Own Face. PLoS ONE, 2013, 8, e73681.	2.5	5
39	Interpersonal multisensory stimulation and emotion: The impact of threat-indicative facial expressions on enfacement. Seeing and Perceiving, 2012, 25, 97-98.	0.3	0
40	Emotional modulation of visual remapping of touch.. Emotion, 2012, 12, 980-987.	1.8	17
41	Riabilitazione dellâ€™eminattenzione spaziale unilaterale o neglect. , 2012, , 35-56.		0
42	Neglect rehabilitation by prism adaptation: Different procedures have different impacts. Neuropsychologia, 2011, 49, 1136-1145.	1.6	69
43	Looming sounds enhance orientation sensitivity for visual stimuli on the same side as such sounds. Experimental Brain Research, 2011, 213, 193-201.	1.5	62
44	Spatial Perspective and Coordinate Systems in Autoscopy: A Case Report of a â€œFantome de Profilâ€•in Occipital Brain Damage. Journal of Cognitive Neuroscience, 2011, 23, 1741-1751.	2.3	15
45	Viewing One's Own Face Being Touched Modulates Tactile Perception: An fMRI Study. Journal of Cognitive Neuroscience, 2011, 23, 503-513.	2.3	75
46	Greater Sparing of Visual Search Abilities in Children After Congenital Rather Than Acquired Focal Brain Damage. Neurorehabilitation and Neural Repair, 2011, 25, 721-728.	2.9	19
47	Neural bases of peri-hand space plasticity through tool-use: Insights from a combined computationalâ€“experimental approach. Neuropsychologia, 2010, 48, 812-830.	1.6	48
48	Everyday use of the computer mouse extends peripersonal space representation. Neuropsychologia, 2010, 48, 803-811.	1.6	170
49	Independent mechanisms for ventriloquism and multisensory integration as revealed by thetaâ€burst stimulation. European Journal of Neuroscience, 2010, 31, 1791-1799.	2.6	51
50	Lesions to the Motor System Affect Action Perception. Journal of Cognitive Neuroscience, 2010, 22, 413-426.	2.3	82
51	A Psychophysiological Investigation of Moral Judgment after Ventromedial Prefrontal Damage. Journal of Cognitive Neuroscience, 2010, 22, 1888-1899.	2.3	142
52	I Feel what You Feel if You Are Similar to Me. PLoS ONE, 2009, 4, e4930.	2.5	73
53	Effectiveness of Prism Adaptation in Neglect Rehabilitation. Stroke, 2009, 40, 1392-1398.	2.0	141
54	Audio-visual stimulation improves oculomotor patterns in patients with hemianopia. Neuropsychologia, 2009, 47, 546-555.	1.6	80

#	Article	IF	Citations
55	Visual recalibration of auditory spatial perception: two separate neural circuits for perceptual learning. European Journal of Neuroscience, 2009, 30, 1141-1150.	2.6	52
56	Seeing the hand boosts feeling on the cheek. Cortex, 2009, 45, 602-609.	2.4	31
57	Multisensory integration for orienting responses in humans requires the activation of the superior colliculus. Experimental Brain Research, 2008, 186, 67-77.	1.5	46
58	Multisensoryâ€based Approach to the Recovery of Unisensory Deficit. Annals of the New York Academy of Sciences, 2008, 1124, 98-110.	3.8	42
59	Temporo-nasal asymmetry in multisensory integration mediated by the Superior Colliculus. Brain Research, 2008, 1242, 37-44.	2.2	18
60	Action-dependent plasticity in peripersonal space representations. Cognitive Neuropsychology, 2008, 25, 1099-1113.	1.1	107
61	Cross-modal localization in hemianopia: new insights on multisensory integration. Brain, 2008, 131, 855-865.	7.6	75
62	Viewing a Face (Especially One's Own Face) Being Touched Enhances Tactile Perception on the Face. Psychological Science, 2008, 19, 434-438.	3.3	109
63	The influence of spatial coordinates in a case of an optic ataxia-like syndrome following cerebellar and thalamic lesion. Cognitive Neuropsychology, 2007, 24, 324-337.	1.1	4
64	The Regulation of Cognitive Control following Rostral Anterior Cingulate Cortex Lesion in Humans. Journal of Cognitive Neuroscience, 2007, 19, 275-286.	2.3	146
65	Extended Multisensory Space in Blind Cane Users. Psychological Science, 2007, 18, 642-648.	3.3	216
66	Multisensory-Mediated Auditory Localization. Perception, 2007, 36, 1477-1485.	1.2	55
67	Dynamic Size-Change of Peri-Hand Space Following Tool-Use: Determinants and Spatial Characteristics Revealed Through Cross-Modal Extinction. Cortex, 2007, 43, 436-443.	2.4	84
68	A pilot study for rehabilitation of central executive deficits after traumatic brain injury. Brain Injury, 2007, 21, 11-19.	1.2	87
69	Neglect treatment by prism adaptation: What recovers and for how long. Neuropsychological Rehabilitation, 2007, 17, 657-687.	1.6	116
70	Selective deficit in personal moral judgment following damage to ventromedial prefrontal cortex. Social Cognitive and Affective Neuroscience, 2007, 2, 84-92.	3.0	355
71	Can vision of the body ameliorate impaired somatosensory function?. Neuropsychologia, 2007, 45, 1101-1107.	1.6	77
72	Dynamic size-change of peri-hand space through tool-use: Spatial extension or shift of the multi-sensory area. Journal of Neuropsychology, 2007, 1, 101-114.	1.4	48

#	Article	IF	Citations
73	Spatial coding for the Simon effect in visual search. Experimental Brain Research, 2007, 176, 616-629.	1.5	2
74	The contribution of prefrontal cortex to global perception. Experimental Brain Research, 2007, 181, 427-434.	1.5	20
75	Central executive system impairment in traumatic brain injury. Brain Injury, 2006, 20, 23-32.	1.2	65
76	Mechanisms underlying neglect recovery after prism adaptation. Neuropsychologia, 2006, 44, 1068-1078.	1.6	146
77	When true memory availability promotes false memory: Evidence from confabulating patients. Neuropsychologia, 2006, 44, 1866-1877.	1.6	45
78	Shaping multisensory actionâ€"space with tools: evidence from patients with cross-modal extinction. Neuropsychologia, 2005, 43, 238-248.	1.6	256
79	Visual localization of sounds. Neuropsychologia, 2005, 43, 1655-1661.	1.6	24
80	?Acoustical vision? of below threshold stimuli: interaction among spatially converging audiovisual inputs. Experimental Brain Research, 2005, 160, 273-282.	1.5	185
81	Audiovisual Integration in Patients with Visual Deficit. Journal of Cognitive Neuroscience, 2005, 17, 1442-1452.	2.3	114
82	Neuropsychological evidence of modular organization of the near peripersonal space. Neurology, 2005, 65, 1754-1758.	1.1	89
83	Visual search improvement in hemianopic patients after audio-visual stimulation. Brain, 2005, 128, 2830-2842.	7.6	138
84	Gaze Direction Modulates Auditory Spatial Deficits in Stroke Patients with Neglect. Cortex, 2005, 41, 181-188.	2.4	24
85	The role played by tool-use and tool-length on the Plastic Elongation of peri-hand space: a single case study. Cognitive Neuropsychology, 2005, 22, 408-418.	1.1	45
86	Poor hand-pointing to sounds in right brain-damaged patients: Not just a problem of spatial-hearing. Brain and Cognition, 2005, 59, 215-224.	1.8	8
87	Recovery of oculo-motor bias in neglect patients after prism adaptation. Neuropsychologia, 2004, 42, 1223-1234.	1.6	91
88	Visuo-tactile representation of near-the-body space. Journal of Physiology (Paris), 2004, 98, 161-170.	2.1	69
89	Auditory Deficits in Visuospatial Neglect Patients. Cortex, 2004, 40, 347-365.	2.4	66
90	Mechanisms Underlying Visuo-Spatial Amelioration of Neglect After Prism Adaptation. Cortex, 2004, 40, 155-156.	2.4	30

#	Article	IF	Citations
91	Neuropsychological Evidence for Multimodal Representations of Space near Specific Body Parts. , 2004, , 68-98.		10
92	Beyond the window: multisensory representation of peripersonal space across a transparent barrier. International Journal of Psychophysiology, 2003, 50, 51-61.	1.0	34
93	Auditory and multisensory aspects of visuospatial neglect. Trends in Cognitive Sciences, 2003, 7, 407-414.	7.8	52
94	Task-dependent visual coding of sound position in visuospatial neglect patients. NeuroReport, 2003, 14, 99-103.	1.2	16
95	Long-lasting amelioration of visuospatial neglect by prism adaptation. Brain, 2002, 125, 608-623.	7.6	425
96	Acoustical Vision of Neglected Stimuli: Interaction among Spatially Converging Audiovisual Inputs in Neglect Patients. Journal of Cognitive Neuroscience, 2002, 14, 62-69.	2.3	93
97	Auditory Peripersonal Space in Humans. Journal of Cognitive Neuroscience, 2002, 14, 1030-1043.	2.3	105
98	Functional and dynamic properties of visual peripersonal space. Trends in Cognitive Sciences, 2002, 6, 17-22.	7.8	160
99	Lexical Processes and Eye Movements in Neglect Dyslexia. Behavioural Neurology, 2002, 13, 61-74.	2.1	19
100	Selective deficit of auditory localisation in patients with visuospatial neglect. Neuropsychologia, 2002, 40, 291-301.	1.6	70
101	Ameliorating neglect with prism adaptation: visuo-manual and visuo-verbal measures. Neuropsychologia, 2002, 40, 718-729.	1.6	170
102	Enhancement of visual perception by crossmodal visuo-auditory interaction. Experimental Brain Research, 2002, 147, 332-343.	1.5	384
103	Auditory Peripersonal Space in Humans: a Case of Auditory-Tactile Extinction. Neurocase, 2001, 7, 97-103.	0.6	52
104	Passive limb movements improve visual neglect. Neuropsychologia, 2001, 39, 725-733.	1.6	68
105	Deficit of auditory space perception in patients with visuospatial neglect. Neuropsychologia, 2001, 39, 1401-1409.	1.6	35
106	Dynamic size-change of hand peripersonal space following tool use. NeuroReport, 2000, 11, 1645-1649.	1.2	344
107	Ventriloquism in patients with unilateral visual neglect. Neuropsychologia, 2000, 38, 1634-1642.	1.6	45
108	Seeing or not seeing where your hands are. Experimental Brain Research, 2000, 131, 458-467.	1.5	82

#	Article	IF	Citations
109	Left tactile extinction following visual stimulation of a rubber hand. Brain, 2000, 123, 2350-2360.	7.6	167
110	In search of biased egocentric reference frames in neglect. Neuropsychologia, 1998, 36, 611-623.	1.6	90
111	Neuropsychological Evidence of an Integrated Visuotactile Representation of Peripersonal Space in Humans. Journal of Cognitive Neuroscience, 1998, 10, 581-589.	2.3	216
112	Neuropsychological evidence of the functional integration of visual, auditory and proprioceptive spatial maps. NeuroReport, 1998, 9, 1195-1200.	1.2	21
113	Seeing where your hands are. Nature, 1997, 388, 730-730.	27.8	247
114	Preserved semantic access in neglect dyslexia. Neuropsychologia, 1997, 35, 257-270.	1.6	51
115	Lexical and semantic processing in the absence of word reading: Evidence from neglect dyslexia. Neuropsychologia, 1997, 35, 1075-1085.	1.6	47
116	Neglect as a deficit determined by an imbalance between multiple spatial representations. Experimental Brain Research, 1997, 116, 493-500.	1.5	90
117	Failure to evoke visual images in a case of long-lasting cortical blindness. Neurocase, 1996, 2, 381-394.	0.6	31
118	Dissociation of Ophthalmokinetic and Melokinetic Attention in Unilateral Neglect. Cerebral Cortex, 1995, 5, 439-447.	2.9	58
119	A rehabilitation study of hemispatial neglect. Cognitive Neuropsychology, 1994, 11, 75-95.	1.1	74
120	Automatic and voluntary orienting of attention in patients with visual neglect: Horizontal and vertical dimensions. Neuropsychologia, 1994, 32, 1195-1208.	1.6	171
121	The role of visual attention in neglect: A dissociation between perceptual and directional motor neglect. Neuropsychological Rehabilitation, 1994, 4, 155-159.	1.6	14
122	Implicit associative priming in a patient with left visual neglect. Neuropsychologia, 1993, 31, 1307-1320.	1.6	173
123	The role of right side objects in left side neglect: A dissociation between perceptual and directional motor neglect. Neuropsychologia, 1993, 31, 761-773.	1.6	58
124	SELECTIVE SPATIAL ATTENTION IN PATIENTS WITH VISUAL EXTINCTION. Brain, 1990, 113, 1527-1538.	7.6	81
125	Some Aspects of Spatial Stimulus-Response Compatibility in Adults and Normal Children. Advances in Psychology, 1990, 65, 145-162.	0.1	12
126	The Deployment of Visual Attention in the Intact Field of Hemineglect Patients. Cortex, 1990, 26, 307-317.	2.4	211

#	Article	IF	Citations
127	Unilateral attention deficits and hemispheric asymmetries in the control of visual attention. Neuropsychologia, 1989, 27, 353-366.	1.6	66
128	Asymmetries in processing horizontal and vertical dimensions. Memory and Cognition, 1988, 16, 377-382.	1.6	8
129	Disturbances in Spatial Attention Following Lesion or Disconnection of the Right Parietal Lobe. Advances in Psychology, 1987, 45, 203-213.	0.1	12
130	IS THE HEMISPATIAL DEFICIT PRODUCED BY RIGHT PARIETAL LOBE DAMAGE ASSOCIATED WITH RETINAL OR GRAVITATIONAL COORDINATES?. Brain, 1987, 110, 167-180.	7.6	211
131	Influence of handedness on spatial compatibility effects with perpendicular arrangement of stimuli and responses. Acta Psychologica, 1987, 64, 13-23.	1.5	18
132	Compatibility due to the coding of the relative position of the effectors. Acta Psychologica, 1984, 57, 133-143.	1.5	83
133	Right hemisphere interference during negative affect: a reaction time study. Neuropsychologia, 1984, 22, 479-485.	1.6	65
134	Must egocentric and environmental frames of reference be aligned to produce spatial S-R compatibility effects?. Journal of Experimental Psychology: Human Perception and Performance, 1984, 10, 205-215.	0.9	34
135	Do laterality measures relate to speed of response in central vision?. Brain and Cognition, 1983, 2, 119-128.	1.8	9
136	Evidence for sex differences in right-hemisphere dominance for emotions. Neuropsychologia, 1980, 18, 361-366.	1.6	103
137	Hemisphereâ€dependent Cognitive Performances in Epileptic Patients. Epilepsia, 1979, 20, 493-502.	5.1	140