

Francesco Pavani

List of Publications by Year in descending order

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Version: 2024-02-01

105
papers

4,785
citations

109321

35
h-index

102487

66
g-index

109
all docs

109
docs citations

109
times ranked

3198
citing authors

#	ARTICLE	IF	CITATIONS
1	Does age-related hearing loss deteriorate attentional resources?. <i>Aging, Neuropsychology, and Cognition</i> , 2023, 30, 601-619.	1.3	0
2	Spatial Hearing Difficulties in Reaching Space in Bilateral Cochlear Implant Children Improve With Head Movements. <i>Ear and Hearing</i> , 2022, 43, 192-205.	2.1	13
3	Can visual capture of sound separate auditory streams?. <i>Experimental Brain Research</i> , 2022, 240, 813.	1.5	1
4	Minor second intervals: A shared signature for infant cries and sadness in music. <i>I-Perception</i> , 2022, 13, 204166952210924.	1.4	0
5	Adapting to altered auditory cues: Generalization from manual reaching to head pointing. <i>PLoS ONE</i> , 2022, 17, e0263509.	2.5	11
6	Probing language processing in cochlear implant users with visual word recognition: effects of lexical and orthographic word properties. <i>Language, Cognition and Neuroscience</i> , 2021, 36, 187-198.	1.2	3
7	Unmasking the Difficulty of Listening to Talkers With Masks: lessons from the COVID-19 pandemic. <i>I-Perception</i> , 2021, 12, 204166952199839.	1.4	34
8	Eye-movement patterns to social and non-social cues in early deaf adults. <i>Quarterly Journal of Experimental Psychology</i> , 2021, 74, 1021-1036.	1.1	2
9	Orienting Auditory Attention through Vision: the Impact of Monaural Listening. <i>Multisensory Research</i> , 2021, 35, 1-28.	1.1	3
10	Oscillatory signatures of Repetition Suppression and Novelty Detection reveal altered induced visual responses in early deafness. <i>Cortex</i> , 2021, 142, 138-153.	2.4	5
11	Thinner than yourself: self-serving bias in body size estimation. <i>Psychological Research</i> , 2020, 84, 932-949.	1.7	7
12	Increased overt attention to objects in early deaf adults: An eye-tracking study of complex naturalistic scenes. <i>Cognition</i> , 2020, 194, 104061.	2.2	8
13	The impact of a visual spatial frame on real sound-source localization in virtual reality. <i>Current Research in Behavioral Sciences</i> , 2020, 1, 100003.	4.1	18
14	Updating spatial hearing abilities through multisensory and motor cues. <i>Cognition</i> , 2020, 204, 104409.	2.2	10
15	Reaching to sounds in virtual reality: A multisensory-motor approach to promote adaptation to altered auditory cues. <i>Neuropsychologia</i> , 2020, 149, 107665.	1.6	18
16	Certain, but incorrect: on the relation between subjective certainty and accuracy in sound localisation. <i>Experimental Brain Research</i> , 2020, 238, 727-739.	1.5	4
17	Spatial Cues Influence Time Estimations in Deaf Individuals. <i>IScience</i> , 2019, 19, 369-377.	4.1	22
18	Embodiment into a robot increases its acceptability. <i>Scientific Reports</i> , 2019, 9, 10083.	3.3	34

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19	Environmental Learning of Social Cues: Evidence From Enhanced Gaze Cueing in Deaf Children. <i>Child Development</i> , 2019, 90, 1525-1534.	3.0	6
20	Interactions between egocentric and allocentric spatial coding of sounds revealed by a multisensory learning paradigm. <i>Scientific Reports</i> , 2019, 9, 7892.	3.3	15
21	The role of eye movements in manual responses to social and nonsocial cues. <i>Attention, Perception, and Psychophysics</i> , 2019, 81, 1236-1252.	1.3	13
22	Assessing Spatial and Temporal Reliability of the Vive System as a Tool for Naturalistic Behavioural Research. , 2019, , .		10
23	Action Planning Modulates Peripersonal Space. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 1141-1154.	2.3	27
24	Eye Movement Patterns to Social and Non-social Cues in Early Deaf Adults. <i>Journal of Vision</i> , 2019, 19, 214.	0.3	0
25	Behavioral Dynamics of Rhythm and Meter Perception: The Effect of Musical Expertise in Deviance Detection. <i>Timing and Time Perception</i> , 2018, 6, 32-53.	0.6	4
26	Incongruent multisensory stimuli alter bodily self-consciousness: Evidence from a first-person perspective experience. <i>Acta Psychologica</i> , 2018, 191, 261-270.	1.5	6
27	Concurrent use of somatotopic and external reference frames in a tactile mislocalization task. <i>Brain and Cognition</i> , 2017, 111, 25-33.	1.8	14
28	Multisensory Interference in Early Deaf Adults. <i>Journal of Deaf Studies and Deaf Education</i> , 2017, 22, 422-433.	1.2	10
29	The oculomotor salience of flicker, apparent motion and continuous motion in saccade trajectories. <i>Experimental Brain Research</i> , 2017, 235, 181-191.	1.5	5
30	Functional selectivity for face processing in the temporal voice area of early deaf individuals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E6437-E6446.	7.1	68
31	Spatial and non-spatial multisensory cueing in unilateral cochlear implant users. <i>Hearing Research</i> , 2017, 344, 24-37.	2.0	15
32	Causal Dynamics of Scalp Electroencephalography Oscillation During the Rubber Hand Illusion. <i>Brain Topography</i> , 2017, 30, 122-135.	1.8	14
33	Affective vocalizations influence body ownership as measured in the rubber hand illusion. <i>PLoS ONE</i> , 2017, 12, e0186009.	2.5	9
34	Bilateral representations of touch in the primary somatosensory cortex. <i>Cognitive Neuropsychology</i> , 2016, 33, 48-66.	1.1	68
35	Attentional orienting to social and nonsocial cues in early deaf adults.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2015, 41, 1758-1771.	0.9	11
36	Somatotopy and temporal dynamics of sensorimotor interactions: evidence from double afferent inhibition. <i>European Journal of Neuroscience</i> , 2015, 41, 1459-1465.	2.6	26

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37	Early integration of bilateral touch in the primary somatosensory cortex. <i>Human Brain Mapping</i> , 2015, 36, 1506-1523.	3.6	45
38	The multisensory body revealed through its cast shadows. <i>Frontiers in Psychology</i> , 2015, 6, 666.	2.1	6
39	With or Without Semantic Mediation: Retrieval of Lexical Representations in Sign Production. <i>Journal of Deaf Studies and Deaf Education</i> , 2015, 20, 163-171.	1.2	13
40	Finding the balance between capture and control: Oculomotor selection in early deaf adults. <i>Brain and Cognition</i> , 2015, 96, 12-27.	1.8	18
41	From body shadows to bodily attention: Automatic orienting of tactile attention driven by cast shadows. <i>Consciousness and Cognition</i> , 2014, 29, 56-67.	1.5	4
42	Stimulus- and goal-driven control of eye movements: Action videogame players are faster but not better. <i>Attention, Perception, and Psychophysics</i> , 2014, 76, 2398-2412.	1.3	13
43	Visual change detection recruits auditory cortices in early deafness. <i>NeuroImage</i> , 2014, 94, 172-184.	4.2	72
44	Response speed advantage for vision does not extend to touch in early deaf adults. <i>Experimental Brain Research</i> , 2014, 232, 1335-1341.	1.5	29
45	Vision of the body and the differentiation of perceived body side in touch. <i>Cortex</i> , 2013, 49, 1340-1351.	2.4	15
46	Changes in Sensory Dominance During Childhood: Converging Evidence From the Colavita Effect and the Sound-Induced Flash Illusion. <i>Child Development</i> , 2013, 84, 604-616.	3.0	70
47	Multisensory flexibility within a perceptual system reorganized by crossmodal plasticity. <i>Multisensory Research</i> , 2013, 26, 85.	1.1	0
48	The impact of saliency on overt visual selection in early-deaf adults. <i>Multisensory Research</i> , 2013, 26, 142.	1.1	0
49	Cortical dynamics during rubber hand illusion. <i>Multisensory Research</i> , 2013, 26, 151.	1.1	1
50	Prominent reflexive eye-movement orienting associated with deafness. <i>Cognitive Neuroscience</i> , 2012, 3, 8-13.	1.4	20
51	The Contribution of Primary and Secondary Somatosensory Cortices to the Representation of Body Parts and Body Sides: An fMRI Adaptation Study. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 2306-2320.	2.3	62
52	Changing auditory time with prismatic goggles. <i>Cognition</i> , 2012, 125, 233-243.	2.2	16
53	Top down influence on visuo-tactile interaction modulates neural oscillatory responses. <i>NeuroImage</i> , 2012, 59, 3406-3417.	4.2	19
54	Multisensory integration in body perception is unaffected by concurrent interoceptive and exteroceptive tasks. <i>Seeing and Perceiving</i> , 2012, 25, 33.	0.3	0

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55	Spatial coding of touch at the fingers: Insights from double simultaneous stimulation within and between hands. <i>Neuroscience Letters</i> , 2011, 487, 78-82.	2.1	55
56	Self-other bodily merging in the context of synchronous but arbitrary-related multisensory inputs. <i>Experimental Brain Research</i> , 2011, 213, 213-221.	1.5	45
57	Evidence of sound symbolism in simple vocalizations. <i>Experimental Brain Research</i> , 2011, 214, 373-380.	1.5	38
58	Visual Abilities in Individuals with Profound Deafness. <i>Frontiers in Neuroscience</i> , 2011, , 423-448.	0.0	21
59	Visual Abilities in Individuals with Profound Deafness. <i>Frontiers in Neuroscience</i> , 2011, , 423-448.	0.0	10
60	Changes in Early Cortical Visual Processing Predict Enhanced Reactivity in Deaf Individuals. <i>PLoS ONE</i> , 2011, 6, e25607.	2.5	81
61	Enhanced reactivity to visual stimuli in deaf individuals. <i>Restorative Neurology and Neuroscience</i> , 2010, 28, 167-179.	0.7	75
62	Action-specific remapping of peripersonal space. <i>Neuropsychologia</i> , 2010, 48, 796-802.	1.6	113
63	Synchronous Multisensory Stimulation Blurs Self-Other Boundaries. <i>Psychological Science</i> , 2010, 21, 1202-1207.	3.3	279
64	Effect of prism adaptation on left dichotic listening deficit in neglect patients: glasses to hear better?. <i>Brain</i> , 2010, 133, 895-908.	7.6	91
65	Hearing again with two ears: Recovery of spatial hearing after bilateral cochlear implantation. <i>Neuropsychologia</i> , 2009, 47, 928-932.	1.6	15
66	Visual processing of moving and static self body-parts. <i>Neuropsychologia</i> , 2009, 47, 1988-1993.	1.6	36
67	Statistically robust evidence of stochastic resonance in human auditory perceptual system. <i>European Physical Journal B</i> , 2009, 69, 155-159.	1.5	6
68	Spatial hearing with a single cochlear implant in late-implanted adults. <i>Hearing Research</i> , 2009, 255, 91-98.	2.0	11
69	Grasping actions remap peripersonal space. <i>NeuroReport</i> , 2009, 20, 913-917.	1.2	94
70	Losing One's Hand: Visual-Proprioceptive Conflict Affects Touch Perception. <i>PLoS ONE</i> , 2009, 4, e6920.	2.5	79
71	Eye-movements intervening between two successive sounds disrupt comparisons of auditory location. <i>Experimental Brain Research</i> , 2008, 189, 435-449.	1.5	14
72	Visual temporal order judgment in profoundly deaf individuals. <i>Experimental Brain Research</i> , 2008, 190, 179-188.	1.5	50

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73	Change perception in complex auditory scenes. <i>Perception & Psychophysics</i> , 2008, 70, 619-629.	2.3	65
74	Change blindness in profoundly deaf individuals and cochlear implant recipients. <i>Brain Research</i> , 2008, 1242, 209-218.	2.2	15
75	The Role of Hand Size in the Fake-Hand Illusion Paradigm. <i>Perception</i> , 2007, 36, 1547-1554.	1.2	119
76	Self-attributed body-shadows modulate tactile attention. <i>Cognition</i> , 2007, 104, 73-88.	2.2	15
77	Rethinking mind, brain and behaviour through a multisensory perspective. <i>Neuropsychologia</i> , 2007, 45, 467-468.	1.6	0
78	Small-sample characterization of stochastic approximation staircases in forced-choice adaptive threshold estimation. <i>Perception & Psychophysics</i> , 2007, 69, 254-262.	2.3	41
79	Neglect and extinction: within and between sensory modalities. <i>Restorative Neurology and Neuroscience</i> , 2006, 24, 217-32.	0.7	58
80	Long-lasting capture of tactile attention by body shadows. <i>Experimental Brain Research</i> , 2005, 166, 518-527.	1.5	24
81	Gaze Direction Modulates Auditory Spatial Deficits in Stroke Patients with Neglect. <i>Cortex</i> , 2005, 41, 181-188.	2.4	24
82	Poor hand-pointing to sounds in right brain-damaged patients: Not just a problem of spatial-hearing. <i>Brain and Cognition</i> , 2005, 59, 215-224.	1.8	8
83	Binding personal and extrapersonal space through body shadows. <i>Nature Neuroscience</i> , 2004, 7, 14-16.	14.8	79
84	Multisensory contributions to the 3-D representation of visuotactile peripersonal space in humans: evidence from the crossmodal congruency task. <i>Journal of Physiology (Paris)</i> , 2004, 98, 171-189.	2.1	153
85	Spatial constraints on visual-tactile cross-modal distractor congruency effects. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2004, 4, 148-169.	2.0	229
86	Auditory Deficits in Visuospatial Neglect Patients. <i>Cortex</i> , 2004, 40, 347-365.	2.4	66
87	Differential Effects of Cast Shadows on Perception and Action. <i>Perception</i> , 2004, 33, 1291-1304.	1.2	15
88	Auditory and multisensory aspects of visuospatial neglect. <i>Trends in Cognitive Sciences</i> , 2003, 7, 407-414.	7.8	52
89	Task-dependent visual coding of sound position in visuospatial neglect patients. <i>NeuroReport</i> , 2003, 14, 99-103.	1.2	16
90	Acoustical Vision of Neglected Stimuli: Interaction among Spatially Converging Audiovisual Inputs in Neglect Patients. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 62-69.	2.3	93

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91	Selective deficit of auditory localisation in patients with visuospatial neglect. <i>Neuropsychologia</i> , 2002, 40, 291-301.	1.6	70
92	A Common Cortical Substrate Activated by Horizontal and Vertical Sound Movement in the Human Brain. <i>Current Biology</i> , 2002, 12, 1584-1590.	3.9	125
93	Auditory Peripersonal Space in Humans: a Case of Auditory-Tactile Extinction. <i>Neurocase</i> , 2001, 7, 97-103.	0.6	52
94	Deficit of auditory space perception in patients with visuospatial neglect. <i>Neuropsychologia</i> , 2001, 39, 1401-1409.	1.6	35
95	Auditory Peripersonal Space in Humans: a Case of Auditory-Tactile Extinction. <i>Neurocase</i> , 2001, 7, 97-103.	0.6	5
96	Crossmodal links between vision and touch in covert endogenous spatial attention.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 1298-1319.	0.9	200
97	Ventriloquism in patients with unilateral visual neglect. <i>Neuropsychologia</i> , 2000, 38, 1634-1642.	1.6	45
98	Left tactile extinction following visual stimulation of a rubber hand. <i>Brain</i> , 2000, 123, 2350-2360.	7.6	167
99	Visual Capture of Touch: Out-of-the-Body Experiences With Rubber Gloves. <i>Psychological Science</i> , 2000, 11, 353-359.	3.3	559
100	Reappraising the apparent costs of attending to two separate visual objects. <i>Vision Research</i> , 2000, 40, 1323-1332.	1.4	91
101	Crossmodal links between vision and touch in covert endogenous spatial attention.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2000, 26, 1298-1319.	0.9	142
102	Are perception and action affected differently by the Titchener circles illusion?. <i>Experimental Brain Research</i> , 1999, 127, 95-101.	1.5	168
103	Moving around Objects and Recognizing Them. <i>Perceptual and Motor Skills</i> , 1998, 86, 267-276.	1.3	2
104	Neuropsychological evidence of the functional integration of visual, auditory and proprioceptive spatial maps. <i>NeuroReport</i> , 1998, 9, 1195-1200.	1.2	21
105	Processing of /i/ and /u/ in Italian cochlear-implant children: a behavioral and neurophysiologic study. , 0, , .		0