

# Ana Tajadura-Jimenez

## List of Publications by Citations

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65  
papers

1,957  
citations

24  
h-index

43  
g-index

76  
ext. papers

2,432  
ext. citations

3.3  
avg, IF

5.06  
L-index

#	Paper	IF	Citations
65	Just a heartbeat away from one's body: interoceptive sensitivity predicts malleability of body-representations. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2011</b> , 278, 2470-6	4.4	300
64	Bodily ownership and self-location: components of bodily self-consciousness. <i>Consciousness and Cognition</i> , <b>2013</b> , 22, 1239-52	2.6	147
63	Looking into myself: changes in interoceptive sensitivity during mirror self-observation. <i>Psychophysiology</i> , <b>2012</b> , 49, 1504-8	4.1	110
62	The person in the mirror: using the enfacement illusion to investigate the experiential structure of self-identification. <i>Consciousness and Cognition</i> , <b>2012</b> , 21, 1725-38	2.6	94
61	Balancing the "inner" and the "outer" self: interoceptive sensitivity modulates self-other boundaries. <i>Journal of Experimental Psychology: General</i> , <b>2014</b> , 143, 736-744	4.7	91
60	The other in me: interpersonal multisensory stimulation changes the mental representation of the self. <i>PLoS ONE</i> , <b>2012</b> , 7, e40682	3.7	90
59	Beyond the colour of my skin: how skin colour affects the sense of body-ownership. <i>Consciousness and Cognition</i> , <b>2012</b> , 21, 1242-56	2.6	83
58	Action sounds recalibrate perceived tactile distance. <i>Current Biology</i> , <b>2012</b> , 22, R516-7	6.3	81
57	As Light as your Footsteps <b>2015</b> ,		71
56	Embodied auditory perception: the emotional impact of approaching and receding sound sources. <i>Emotion</i> , <b>2010</b> , 10, 216-29	4.1	69
55	Embodiment in a Child-Like Talking Virtual Body Influences Object Size Perception, Self-Identification, and Subsequent Real Speaking. <i>Scientific Reports</i> , <b>2017</b> , 7, 9637	4.9	59
54	Emotion-inducing approaching sounds shape the boundaries of multisensory peripersonal space. <i>Neuropsychologia</i> , <b>2015</b> , 70, 468-75	3.2	57
53	Plasticity in unimodal and multimodal brain areas reflects multisensory changes in self-face identification. <i>Cerebral Cortex</i> , <b>2015</b> , 25, 46-55	5.1	51
52	Go-with-the-Flow: Tracking, Analysis and Sonification of Movement and Breathing to Build Confidence in Activity Despite Chronic Pain. <i>Human-Computer Interaction</i> , <b>2016</b> , 31, 335-383	2.9	51
51	Motivating people with chronic pain to do physical activity <b>2014</b> ,		47
50	Auditory-somatosensory multisensory interactions are spatially modulated by stimulated body surface and acoustic spectra. <i>Neuropsychologia</i> , <b>2009</b> , 47, 195-203	3.2	43
49	Multimodal Contributions to Body Representation. <i>Multisensory Research</i> , <b>2016</b> , 29, 635-661	1.9	39

48	I-space: the effects of emotional valence and source of music on interpersonal distance. <i>PLoS ONE</i> , <b>2011</b> , 6, e26083	3.7	37
47	When room size matters: acoustic influences on emotional responses to sounds. <i>Emotion</i> , <b>2010</b> , 10, 416-22	4.2	36
46	It feels like it's me: interpersonal multisensory stimulation enhances visual remapping of touch from other to self. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , <b>2013</b> , 39, 630-7	2.6	31
45	Embodying an outgroup: the role of racial bias and the effect of multisensory processing in somatosensory remapping. <i>Frontiers in Behavioral Neuroscience</i> , <b>2013</b> , 7, 165	3.5	30
44	Action sounds update the mental representation of arm dimension: contributions of kinaesthesia and agency. <i>Frontiers in Psychology</i> , <b>2015</b> , 6, 689	3.4	29
43	The different faces of one's self: an fMRI study into the recognition of current and past self-facial appearances. <i>NeuroImage</i> , <b>2012</b> , 63, 1720-9	7.9	26
42	Generic HRTFs May be Good Enough in Virtual Reality. Improving Source Localization through Cross-Modal Plasticity. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 21	5.1	25
41	Auditory-Induced Presence in Mixed Reality Environments and Related Technology. <i>Human-computer Interaction Series</i> , <b>2010</b> , 143-163	0.6	23
40	Musically Informed Sonification for Chronic Pain Rehabilitation <b>2016</b> ,		18
39	Sonification of Surface Tapping Changes Behavior, Surface Perception, and Emotion. <i>IEEE MultiMedia</i> , <b>2015</b> , 22, 48-57	2.1	16
38	Listening to a conversation with aggressive content expands the interpersonal space. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192753	3.7	16
37	Contingent sounds change the mental representation of one's finger length. <i>Scientific Reports</i> , <b>2017</b> , 7, 5748	4.9	15
36	Active and passive-touch during interpersonal multisensory stimulation change self-other boundaries. <i>Consciousness and Cognition</i> , <b>2013</b> , 22, 1352-60	2.6	14
35	Self-representation in mediated environments: the experience of emotions modulated by auditory-vibrotactile heartbeat. <i>Cyberpsychology, Behavior and Social Networking</i> , <b>2008</b> , 11, 33-8		14
34	Action Sounds Modulate Arm Reaching Movements. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1391	3.4	13
33	Audio-tactile cues from an object's fall change estimates of one's body height. <i>PLoS ONE</i> , <b>2018</b> , 13, e0199354	3.7	13
32	Principles for Designing Body-Centered Auditory Feedback <b>2017</b> , 371-403		9
31	Auditory-Induced Emotion: A Neglected Channel for Communication in Human-Computer Interaction. <i>Lecture Notes in Computer Science</i> , <b>2008</b> , 63-74	0.9	9

30	As Light as You Aspire to Be <b>2019</b> ,		8
29	Bodily Sensory Inputs and Anomalous Bodily Experiences in Complex Regional Pain Syndrome: Evaluation of the Potential Effects of Sound Feedback. <i>Frontiers in Human Neuroscience</i> , <b>2017</b> , 11, 379	3.3	8
28	The pleasant heat? Evidence for thermal-emotional implicit associations occurring with semantic and physical thermal stimulation. <i>Cognitive Neuroscience</i> , <b>2015</b> , 6, 24-30	1.7	8
27	. <i>IEEE MultiMedia</i> , <b>2008</b> , 15, 68-75	2.1	7
26	Designing a gesture-sound wearable system to motivate physical activity by altering body perception <b>2018</b> ,		6
25	Working with the television on <b>2014</b> ,		6
24	Auditory-Induced Emotion Mediates Perceptual Categorization of Everyday Sounds. <i>Frontiers in Psychology</i> , <b>2016</b> , 7, 1565	3.4	6
23	Using sound in multi-touch interfaces to change materiality and touch behavior <b>2014</b> ,		5
22	Altering One's Body-Perception Through E-Textiles and Haptic Metaphors. <i>Frontiers in Robotics and AI</i> , <b>2020</b> , 7, 7	2.8	4
21	Binaural bone-conducted sound in virtual environments: Evaluation of a portable, multimodal motion simulator prototype. <i>Acoustical Science and Technology</i> , <b>2008</b> , 29, 149-155	0.5	4
20	As Light as Your Scent: Effects of Smell and Sound on Body Image Perception. <i>Lecture Notes in Computer Science</i> , <b>2019</b> , 179-202	0.9	4
19	Enriching footsteps sounds in gait rehabilitation in chronic stroke patients: a pilot study. <i>Annals of the New York Academy of Sciences</i> , <b>2020</b> , 1467, 48-59	6.5	4
18	Perceived match between own and observed models' bodies: influence of face, viewpoints, and body size. <i>Scientific Reports</i> , <b>2020</b> , 10, 13991	4.9	4
17	What do your footsteps sound like? An investigation on interactive footstep sounds adjustment. <i>Applied Acoustics</i> , <b>2016</b> , 111, 77-85	3.1	3
16	Magic lining <b>2018</b> ,		3
15	Auditory-induced body distortions in children and adults. <i>Scientific Reports</i> , <b>2020</b> , 10, 3024	4.9	2
14	Third workshop on full-body and multisensory experience <b>2016</b> ,		2
13	Whole-body vibration influences on sound localization in the median plane. <i>Proceedings of the Institution of Mechanical Engineers, Part D: Journal of Automobile Engineering</i> , <b>2010</b> , 224, 1311-1320	1.4	2

12	Sonification of Surface Tapping Changes Behavior, Surface Perception, and Emotion		2
11	Action Sounds Informing Own Body Perception Influence Gender Identity and Social Cognition. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 688170	3.3	2
10	Arousing the Sound: A Field Study on the Emotional Impact on Children of Arousing Sound Design and 3D Audio Spatialization in an Audio Story. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 737	3.4	1
9	Embedding Psychological Factors in Technology Design to Improve Adherence to Physical Activity: Literature Review and Survey (Preprint)		1
8	SoniBand: Understanding the Effects of Metaphorical Movement Sonifications on Body Perception and Physical Activity <b>2021</b> ,		1
7	The Perceived Match Between Observed and Own Bodies, but Not Its Accuracy, Is Influenced by Movement Dynamics and Clothing Cues. <i>Frontiers in Human Neuroscience</i> , <b>2021</b> , 15, 701872	3.3	1
6	A transdisciplinary collaborative journey leading to sensorial clothing. <i>CoDesign</i> , <b>2020</b> , 16, 311-327	1.4	0
5	Effects of pitch and musical sounds on body-representations when moving with sound.. <i>Scientific Reports</i> , <b>2022</b> , 12, 2676	4.9	0
4	The pleasant heat? A study of thermal-emotion associations. <i>Seeing and Perceiving</i> , <b>2012</b> , 25, 124		
3	Human emotional response to steering wheel vibration in automobiles. <i>International Journal of Vehicle Noise and Vibration</i> , <b>2013</b> , 9, 109	0.1	
2	Use of a real-life practical context changes the relationship between implicit body representations and real body measurements. <i>Scientific Reports</i> , <b>2021</b> , 11, 14451	4.9	
1	Eye movements and eating disorders: protocol for an exploratory experimental study examining the relationship in young-adult women with subclinical symptomatology.. <i>Journal of Eating Disorders</i> , <b>2022</b> , 10, 47	4.1	