

Patrick Haggard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1340444/publications.pdf>

Version: 2024-02-01

422
papers

34,301
citations

3149

92
h-index

5227

165
g-index

479
all docs

479
docs citations

479
times ranked

14250
citing authors

#	ARTICLE	IF	CITATIONS
1	Voluntary action and conscious awareness. <i>Nature Neuroscience</i> , 2002, 5, 382-385.	7.1	1,200
2	The Rubber Hand Illusion Revisited: Visuotactile Integration and Self-Attribution.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2005, 31, 80-91.	0.7	1,097
3	Seeing or Doing? Influence of Visual and Motor Familiarity in Action Observation. <i>Current Biology</i> , 2006, 16, 1905-1910.	1.8	964
4	Human volition: towards a neuroscience of will. <i>Nature Reviews Neuroscience</i> , 2008, 9, 934-946.	4.9	875
5	What is embodiment? A psychometric approach. <i>Cognition</i> , 2008, 107, 978-998.	1.1	802
6	Sense of agency in the human brain. <i>Nature Reviews Neuroscience</i> , 2017, 18, 196-207.	4.9	637
7	Having a body versus moving your body: How agency structures body-ownership. <i>Consciousness and Cognition</i> , 2006, 15, 423-432.	0.8	583
8	Conscious intention and motor cognition. <i>Trends in Cognitive Sciences</i> , 2005, 9, 290-295.	4.0	568
9	Neural Signatures of Body Ownership: A Sensory Network for Bodily Self-Consciousness. <i>Cerebral Cortex</i> , 2007, 17, 2235-2244.	1.6	548
10	When Feeling Is More Important Than Seeing in Sensorimotor Adaptation. <i>Current Biology</i> , 2002, 12, 834-837.	1.8	532
11	On the relation between brain potentials and the awareness of voluntary movements. <i>Experimental Brain Research</i> , 1999, 126, 128-133.	0.7	529
12	Attention to Intention. <i>Science</i> , 2004, 303, 1208-1210.	6.0	485
13	The rubber hand illusion: Sensitivity and reference frame for body ownership. <i>Consciousness and Cognition</i> , 2007, 16, 229-240.	0.8	417
14	Vision Modulates Somatosensory Cortical Processing. <i>Current Biology</i> , 2002, 12, 233-236.	1.8	403
15	More than skin deep: Body representation beyond primary somatosensory cortex. <i>Neuropsychologia</i> , 2010, 48, 655-668.	0.7	388
16	The Role of Execution Noise in Movement Variability. <i>Journal of Neurophysiology</i> , 2004, 91, 1050-1063.	0.9	385
17	Noninformative vision improves the spatial resolution of touch in humans. <i>Current Biology</i> , 2001, 11, 1188-1191.	1.8	360
18	Awareness of action: Inference and prediction. <i>Consciousness and Cognition</i> , 2008, 17, 136-144.	0.8	336

#	ARTICLE	IF	CITATIONS
19	An implicit body representation underlying human position sense. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 11727-11732.	3.3	316
20	To Do or Not to Do: The Neural Signature of Self-Control. <i>Journal of Neuroscience</i> , 2007, 27, 9141-9145.	1.7	314
21	Altered awareness of voluntary action after damage to the parietal cortex. <i>Nature Neuroscience</i> , 2004, 7, 80-84.	7.1	308
22	Having a body versus moving your body: Neural signatures of agency and body-ownership. <i>Neuropsychologia</i> , 2010, 48, 2740-2749.	0.7	304
23	Modulating the sense of agency with external cues. <i>Consciousness and Cognition</i> , 2009, 18, 1056-1064.	0.8	290
24	The Experience of Agency. <i>Current Directions in Psychological Science</i> , 2009, 18, 242-246.	2.8	289
25	Experience modulates automatic imitation. <i>Cognitive Brain Research</i> , 2005, 22, 233-240.	3.3	285
26	Altered awareness of action in schizophrenia: a specific deficit in predicting action consequences. <i>Brain</i> , 2010, 133, 3104-3112.	3.7	276
27	Sense of agency. <i>Current Biology</i> , 2012, 22, R390-R392.	1.8	271
28	Intentional action: Conscious experience and neural prediction. <i>Consciousness and Cognition</i> , 2003, 12, 695-707.	0.8	262
29	The role of the right temporo-parietal junction in maintaining a coherent sense of one's body. <i>Neuropsychologia</i> , 2008, 46, 3014-3018.	0.7	250
30	Trial-by-Trial Fluctuations in the Event-Related Electroencephalogram Reflect Dynamic Changes in the Degree of Surprise. <i>Journal of Neuroscience</i> , 2008, 28, 12539-12545.	1.7	248
31	Illusory perceptions of space and time preserve cross-saccadic perceptual continuity. <i>Nature</i> , 2001, 414, 302-305.	13.7	242
32	The What, When, Whether Model of Intentional Action. <i>Neuroscientist</i> , 2008, 14, 319-325.	2.6	240
33	Keeping the world a constant size: object constancy in human touch. <i>Nature Neuroscience</i> , 2004, 7, 219-220.	7.1	233
34	Tactile sensitivity in Asperger syndrome. <i>Brain and Cognition</i> , 2006, 61, 5-13.	0.8	231
35	My face in yours: Visuo-tactile facial stimulation influences sense of identity. <i>Social Neuroscience</i> , 2010, 5, 148-162.	0.7	230
36	Visually Induced Analgesia: Seeing the Body Reduces Pain. <i>Journal of Neuroscience</i> , 2009, 29, 12125-12130.	1.7	223

#	ARTICLE	IF	CITATIONS
37	Whole-body mapping of spatial acuity for pain and touch. <i>Annals of Neurology</i> , 2014, 75, 917-924.	2.8	220
38	Transcranial Magnetic Stimulation Reveals Two Cortical Pathways for Visual Body Processing. <i>Journal of Neuroscience</i> , 2007, 27, 8023-8030.	1.7	217
39	Bodily Illusions Modulate Tactile Perception. <i>Current Biology</i> , 2005, 15, 1286-1290.	1.8	205
40	Sensorimotor attenuation by central motor command signals in the absence of movement. <i>Nature Neuroscience</i> , 2006, 9, 26-27.	7.1	188
41	Who is causing what? The sense of agency is relational and efferent-triggered. <i>Cognition</i> , 2008, 107, 693-704.	1.1	183
42	The Posterior Parietal Cortex Remaps Touch into External Space. <i>Current Biology</i> , 2010, 20, 1304-1309.	1.8	183
43	A specific role for efferent information in self-recognition. <i>Cognition</i> , 2005, 96, 215-231.	1.1	176
44	Dorsal Premotor Cortex Exerts State-Dependent Causal Influences on Activity in Contralateral Primary Motor and Dorsal Premotor Cortex. <i>Cerebral Cortex</i> , 2008, 18, 1281-1291.	1.6	173
45	Supplementary motor area provides an efferent signal for sensory suppression. <i>Cognitive Brain Research</i> , 2004, 19, 52-58.	3.3	172
46	Touch and the body. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 224-236.	2.9	168
47	Coercion Changes the Sense of Agency in the Human Brain. <i>Current Biology</i> , 2016, 26, 585-592.	1.8	167
48	Subliminal priming of actions influences sense of control over effects of action. <i>Cognition</i> , 2010, 115, 26-38.	1.1	166
49	Feelings of control: Contingency determines experience of action. <i>Cognition</i> , 2009, 110, 279-283.	1.1	164
50	Visual Distortion of Body Size Modulates Pain Perception. <i>Psychological Science</i> , 2011, 22, 325-330.	1.8	163
51	Weber's illusion and body shape: Anisotropy of tactile size perception on the hand. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2011, 37, 720-726.	0.7	162
52	From action intentions to action effects: how does the sense of agency come about?. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 320.	1.0	162
53	An Online Neural Substrate for Sense of Agency. <i>Cerebral Cortex</i> , 2013, 23, 1031-1037.	1.6	159
54	Implicit body representations and the conscious body image. <i>Acta Psychologica</i> , 2012, 141, 164-168.	0.7	157

#	ARTICLE	IF	CITATIONS
55	Spatial Sensory Organization and Body Representation in Pain Perception. <i>Current Biology</i> , 2013, 23, R164-R176.	1.8	152
56	Time Course of Oculomotor Inhibition Revealed by Saccade Trajectory Modulation. <i>Journal of Neurophysiology</i> , 2006, 96, 1420-1424.	0.9	145
57	Feeling in control: Neural correlates of experience of agency. <i>Cortex</i> , 2013, 49, 1935-1942.	1.1	142
58	Awareness of action in schizophrenia. <i>NeuroReport</i> , 2003, 14, 1081-1085.	0.6	141
59	Experimenting with the acting self. <i>Cognitive Neuropsychology</i> , 2005, 22, 387-407.	0.4	134
60	Disrupting the experience of control in the human brain: pre-supplementary motor area contributes to the sense of agency. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2010, 277, 2503-2509.	1.2	132
61	Self and Other in the Human Motor System. <i>Current Biology</i> , 2006, 16, 1830-1834.	1.8	131
62	Segmenting the Body into Parts: Evidence from Biases in Tactile Perception. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 500-512.	0.6	130
63	Linking Pain and the Body: Neural Correlates of Visually Induced Analgesia. <i>Journal of Neuroscience</i> , 2012, 32, 2601-2607.	1.7	129
64	Influence of Uncertainty and Surprise on Human Corticospinal Excitability during Preparation for Action. <i>Current Biology</i> , 2008, 18, 775-780.	1.8	128
65	Coordination of aimed movements in a case of unilateral cerebellar damage. <i>Neuropsychologia</i> , 1994, 32, 827-846.	0.7	125
66	Sense of control depends on fluency of action selection, not motor performance. <i>Cognition</i> , 2012, 125, 441-451.	1.1	124
67	Negative Emotional Outcomes Attenuate Sense of Agency over Voluntary Actions. <i>Current Biology</i> , 2013, 23, 2028-2032.	1.8	123
68	Coordinated responses following mechanical perturbation of the arm during prehension. <i>Experimental Brain Research</i> , 1995, 102, 483-94.	0.7	122
69	Experts see it all: configural effects in action observation. <i>Psychological Research</i> , 2010, 74, 400-406.	1.0	122
70	The role of motor intention in motor awareness: an experimental study on anosognosia for hemiplegia. <i>Brain</i> , 2008, 131, 3432-3442.	3.7	120
71	Intentional inhibition: How the "veto" exerts control. <i>Human Brain Mapping</i> , 2009, 30, 2834-2843.	1.9	120
72	Sense of Agency Primes Manual Motor Responses. <i>Perception</i> , 2009, 38, 69-78.	0.5	118

#	ARTICLE	IF	CITATIONS
73	Premonitory urge to tic in tourette's is associated with interoceptive awareness. <i>Movement Disorders</i> , 2015, 30, 1198-1202.	2.2	118
74	Self awareness and the body image. <i>Acta Psychologica</i> , 2009, 132, 166-172.	0.7	115
75	Experience of agency and sense of responsibility. <i>Consciousness and Cognition</i> , 2011, 20, 1847-1854.	0.8	115
76	Body image distortions in healthy adults. <i>Acta Psychologica</i> , 2013, 144, 344-351.	0.7	115
77	Motor awareness without perceptual awareness. <i>Neuropsychologia</i> , 2005, 43, 227-237.	0.7	114
78	Awareness of somatic events associated with a voluntary action. <i>Experimental Brain Research</i> , 2003, 149, 439-446.	0.7	112
79	The relationship between human agency and embodiment. <i>Consciousness and Cognition</i> , 2015, 33, 226-236.	0.8	112
80	Persistent body image disturbance following recovery from eating disorders. <i>International Journal of Eating Disorders</i> , 2014, 47, 400-409.	2.1	111
81	Localising awareness of action with transcranial magnetic stimulation. <i>Experimental Brain Research</i> , 1999, 127, 102-107.	0.7	110
82	Cue integration and the perception of action in intentional binding. <i>Experimental Brain Research</i> , 2013, 229, 467-474.	0.7	109
83	Fine-Grained Nociceptive Maps in Primary Somatosensory Cortex. <i>Journal of Neuroscience</i> , 2012, 32, 17155-17162.	1.7	108
84	Automation Technology and Sense of Control: A Window on Human Agency. <i>PLoS ONE</i> , 2012, 7, e34075.	1.1	108
85	Intentional inhibition in human action: The power of "no". <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1107-1118.	2.9	107
86	The Perceived Onset Time of Self- and Other-Generated Actions. <i>Psychological Science</i> , 2003, 14, 586-591.	1.8	106
87	Agency, subjective time, and other minds.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2007, 33, 1261-1268.	0.7	106
88	Patterns of coordinated multi-joint movement. <i>Experimental Brain Research</i> , 1995, 107, 254-66.	0.7	104
89	Transcranial Magnetic Stimulation over Sensorimotor Cortex Disrupts Anticipatory Reflex Gain Modulation for Skilled Action. <i>Journal of Neuroscience</i> , 2006, 26, 9272-9281.	1.7	103
90	Beyond self-serving bias: diffusion of responsibility reduces sense of agency and outcome monitoring. <i>Social Cognitive and Affective Neuroscience</i> , 2017, 12, 138-145.	1.5	102

#	ARTICLE	IF	CITATIONS
91	How voluntary actions modulate time perception. <i>Experimental Brain Research</i> , 2009, 196, 311-318.	0.7	99
92	Visual enhancement of touch and the bodily self. <i>Consciousness and Cognition</i> , 2008, 17, 1181-1191.	0.8	97
93	Visual enhancement of touch in spatial body representation. <i>Experimental Brain Research</i> , 2004, 154, 238-245.	0.7	96
94	Distractor modulation of saccade trajectories: spatial separation and symmetry effects. <i>Experimental Brain Research</i> , 2004, 155, 320-333.	0.7	96
95	Mirror-view reverses somatoparaphrenia: Dissociation between first- and third-person perspectives on body ownership. <i>Neuropsychologia</i> , 2011, 49, 3946-3955.	0.7	96
96	Viewing the body prepares the brain for touch: effects of TMS over somatosensory cortex. <i>European Journal of Neuroscience</i> , 2005, 22, 773-777.	1.2	95
97	Are premonitory urges a prerequisite of tic inhibition in Gilles de la Tourette syndrome?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 975-978.	0.9	95
98	Oral somatosensory awareness. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 469-484.	2.9	95
99	The control of saccade trajectories: Direction of curvature depends on prior knowledge of target location and saccade latency. <i>Perception & Psychophysics</i> , 2006, 68, 129-138.	2.3	94
100	Tactile perception, cortical representation and the bodily self. <i>Current Biology</i> , 2003, 13, R170-R173.	1.8	92
101	The perceived position of the hand in space. <i>Perception & Psychophysics</i> , 2000, 62, 363-377.	2.3	91
102	Vision of the Body Modulates Somatosensory Intracortical Inhibition. <i>Cerebral Cortex</i> , 2011, 21, 2014-2022.	1.6	91
103	Feeling numb: Temperature, but not thermal pain, modulates feeling of body ownership. <i>Neuropsychologia</i> , 2011, 49, 1316-1321.	0.7	90
104	Ready steady slow: action preparation slows the subjective passage of time. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2012, 279, 4399-4406.	1.2	88
105	Mere Expectation to Move Causes Attenuation of Sensory Signals. <i>PLoS ONE</i> , 2008, 3, e2866.	1.1	86
106	The hidden side of intentional action: the role of the anterior insular cortex. <i>Brain Structure and Function</i> , 2010, 214, 603-610.	1.2	85
107	Viewing the body modulates tactile receptive fields. <i>Experimental Brain Research</i> , 2007, 180, 187-193.	0.7	84
108	The Sources of Human Volition. <i>Science</i> , 2009, 324, 731-733.	6.0	84

#	ARTICLE	IF	CITATIONS
109	A supramodal representation of the body surface. <i>Neuropsychologia</i> , 2011, 49, 1194-1201.	0.7	84
110	Exploring implicit and explicit aspects of sense of agency. <i>Consciousness and Cognition</i> , 2012, 21, 1748-1753.	0.8	84
111	Negative motor phenomena in cortical stimulation: implications for inhibitory control of human action. <i>Cortex</i> , 2012, 48, 1251-1261.	1.1	83
112	Abnormal sense of intention preceding voluntary movement in patients with psychogenic tremor. <i>Neuropsychologia</i> , 2011, 49, 2791-2793.	0.7	81
113	Subliminal priming of intentional inhibition. <i>Cognition</i> , 2014, 130, 255-265.	1.1	80
114	Anomalous control: When "free-will" is not conscious. <i>Consciousness and Cognition</i> , 2004, 13, 646-654.	0.8	79
115	Planning of action sequences. <i>Acta Psychologica</i> , 1998, 99, 201-215.	0.7	78
116	Awareness of action in schizophrenia. <i>NeuroReport</i> , 2003, 14, 1081-1085.	0.6	78
117	Can vision of the body ameliorate impaired somatosensory function?. <i>Neuropsychologia</i> , 2007, 45, 1101-1107.	0.7	77
118	Whodunnit? Electrophysiological Correlates of Agency Judgements. <i>PLoS ONE</i> , 2011, 6, e28657.	1.1	76
119	Proprioceptive integration and body representation: insights into dancers' expertise. <i>Experimental Brain Research</i> , 2011, 213, 257-265.	0.7	75
120	What Is It Like to Have a Body?. <i>Current Directions in Psychological Science</i> , 2012, 21, 140-145.	2.8	75
121	Body image distortions following spinal cord injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2013, 84, 201-207.	0.9	75
122	The neural correlates of tic inhibition in Gilles de la Tourette syndrome. <i>Neuropsychologia</i> , 2014, 65, 297-301.	0.7	75
123	Specificity and Coherence of Body Representations. <i>Perception</i> , 2009, 38, 1804-1820.	0.5	74
124	Action inhibition in Tourette syndrome. <i>Movement Disorders</i> , 2014, 29, 1532-1538.	2.2	74
125	Two forms of touch perception in the human brain. <i>Experimental Brain Research</i> , 2010, 207, 185-195.	0.7	73
126	Dopaminergic medication boosts action-effect binding in Parkinson's disease. <i>Neuropsychologia</i> , 2010, 48, 1125-1132.	0.7	73

#	ARTICLE	IF	CITATIONS
127	Exploring the Impact of Ketamine on the Experience of Illusory Body Ownership. <i>Biological Psychiatry</i> , 2011, 69, 35-41.	0.7	73
128	Persistence of visual-tactile enhancement in humans. <i>Neuroscience Letters</i> , 2004, 354, 22-25.	1.0	71
129	Pain relief by touch: A quantitative approach. <i>Pain</i> , 2014, 155, 635-642.	2.0	71
130	Assessing and Reporting the Accuracy of Position Measurements Made With Optical Tracking Systems. <i>Journal of Motor Behavior</i> , 1990, 22, 315-321.	0.5	70
131	Shared representations in body perception. <i>Acta Psychologica</i> , 2006, 121, 317-330.	0.7	70
132	Mapping the Invisible Hand. <i>Psychological Science</i> , 2012, 23, 740-742.	1.8	70
133	Action-effect binding is decreased in motor conversion disorder: Implications for sense of agency. <i>Movement Disorders</i> , 2013, 28, 1110-1116.	2.2	70
134	Choosing, Doing, and Controlling: Implicit Sense of Agency Over Somatosensory Events. <i>Psychological Science</i> , 2017, 28, 882-893.	1.8	70
135	Perceptual decisions are biased by the cost to act. <i>ELife</i> , 2017, 6, .	2.8	70
136	Action and awareness in pointing tasks. <i>Experimental Brain Research</i> , 2002, 146, 451-459.	0.7	69
137	Effects of motor preparation and spatial attention on corticospinal excitability in a delayed-response paradigm. <i>Experimental Brain Research</i> , 2007, 182, 125-129.	0.7	69
138	Changing patterns of cognitive-motor interference (CMI) over time during recovery from stroke. <i>Clinical Rehabilitation</i> , 2003, 17, 167-173.	1.0	68
139	Having control over the external world increases the implicit sense of agency. <i>Cognition</i> , 2017, 162, 54-60.	1.1	68
140	Sensorimotor Integration Compensates for Visual Localization Errors During Smooth Pursuit Eye Movements. <i>Journal of Neurophysiology</i> , 2001, 85, 1914-1922.	0.9	67
141	Intention, attention and the temporal experience of action. <i>Consciousness and Cognition</i> , 2007, 16, 211-220.	0.8	67
142	Visuotactile Learning and Body Representation: An ERP Study with Rubber Hands and Rubber Objects. <i>Journal of Cognitive Neuroscience</i> , 2008, 20, 312-323.	1.1	66
143	The medial frontal-prefrontal network for altered awareness and control of action in corticobasal syndrome. <i>Brain</i> , 2014, 137, 208-220.	3.7	66
144	On the perceived time of voluntary actions. <i>British Journal of Psychology</i> , 1999, 90, 291-303.	1.2	65

#	ARTICLE	IF	CITATIONS
145	Saliency Detection as a Reactive Process: Unexpected Sensory Events Evoke Corticomuscular Coupling. <i>Journal of Neuroscience</i> , 2018, 38, 2385-2397.	1.7	65
146	Don't Do It! Cortical Inhibition and Self-attribution during Action Observation. <i>Journal of Cognitive Neuroscience</i> , 2009, 21, 1215-1227.	1.1	64
147	Difficult action decisions reduce the sense of agency: A study using the Eriksen flanker task. <i>Acta Psychologica</i> , 2016, 166, 1-11.	0.7	64
148	Precursor processes of human self-initiated action. <i>NeuroImage</i> , 2018, 165, 35-47.	2.1	64
149	Remote responses to perturbation in human prehension. <i>Neuroscience Letters</i> , 1991, 122, 103-108.	1.0	63
150	A 2.5-D representation of the human hand.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2012, 38, 9-13.	0.7	63
151	The Neurocognitive Bases of Human Volition. <i>Annual Review of Psychology</i> , 2019, 70, 9-28.	9.9	63
152	The brain's fingers and hands. <i>Experimental Brain Research</i> , 2006, 172, 94-102.	0.7	62
153	Touch inhibits subcortical and cortical nociceptive responses. <i>Pain</i> , 2015, 156, 1936-1944.	2.0	62
154	Learning to like it: Aesthetic perception of bodies, movements and choreographic structure. <i>Consciousness and Cognition</i> , 2013, 22, 603-612.	0.8	61
155	The somatotopy of tic inhibition: Where and how much?. <i>Movement Disorders</i> , 2015, 30, 1184-1189.	2.2	61
156	Volitional action as perceptual detection: Predictors of conscious intention in adolescents with tic disorders. <i>Cortex</i> , 2015, 64, 47-54.	1.1	61
157	Consistent Chronostasis Effects across Saccade Categories Imply a Subcortical Efferent Trigger. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 839-847.	1.1	60
158	Vestibular contributions to bodily awareness. <i>Neuropsychologia</i> , 2013, 51, 1445-1452.	0.7	60
159	Body ownership and attention in the mirror: Insights from somatoparaphrenia and the rubber hand illusion. <i>Neuropsychologia</i> , 2013, 51, 1453-1462.	0.7	60
160	The cutaneous rabbit revisited.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2006, 32, 717-732.	0.7	59
161	Distorting the visual size of the hand affects hand pre-shaping during grasping. <i>Experimental Brain Research</i> , 2010, 202, 499-505.	0.7	59
162	Transcranial magnetic stimulation over human secondary somatosensory cortex disrupts perception of pain intensity. <i>Cortex</i> , 2013, 49, 2201-2209.	1.1	58

#	ARTICLE	IF	CITATIONS
163	Opportunities and challenges for a maturing science of consciousness. <i>Nature Human Behaviour</i> , 2019, 3, 104-107.	6.2	58
164	Internally generated and externally triggered actions are physically distinct and independently controlled. <i>Experimental Brain Research</i> , 2004, 156, 518-523.	0.7	56
165	Vestibular modulation of somatosensory perception. <i>European Journal of Neuroscience</i> , 2011, 34, 1337-1344.	1.2	56
166	Neural correlates of intentional and stimulus-driven inhibition: a comparison. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 27.	1.0	56
167	A Dance to the Music of Time: Aesthetically-Relevant Changes in Body Posture in Performing Art. <i>PLoS ONE</i> , 2009, 4, e5023.	1.1	56
168	Short term memory for tactile stimuli. <i>Brain Research</i> , 2008, 1190, 132-142.	1.1	55
169	From Body Form to Biological Motion. <i>Psychological Science</i> , 2011, 22, 712-717.	1.8	55
170	How the vestibular system interacts with somatosensory perception: A sham-controlled study with galvanic vestibular stimulation. <i>Neuroscience Letters</i> , 2013, 550, 35-40.	1.0	54
171	Implicit body representations and tactile spatial remapping. <i>Acta Psychologica</i> , 2015, 160, 77-87.	0.7	54
172	TMS stimulation over the inferior parietal cortex disrupts prospective sense of agency. <i>Brain Structure and Function</i> , 2015, 220, 3627-3639.	1.2	54
173	Voluntary inhibitory motor control over involuntary tic movements. <i>Movement Disorders</i> , 2018, 33, 937-946.	2.2	52
174	Coordination of hand aperture with the spatial path of hand transport. <i>Experimental Brain Research</i> , 1998, 118, 286-292.	0.7	51
175	The balance of feelings: Vestibular modulation of bodily sensations. <i>Cortex</i> , 2013, 49, 748-758.	1.1	51
176	Agency in the sensorimotor system and its relation to explicit action awareness. <i>Neuropsychologia</i> , 2014, 52, 82-92.	0.7	51
177	The relation between attention and tic generation in Tourette syndrome.. <i>Neuropsychology</i> , 2015, 29, 658-665.	1.0	51
178	In and out of control: brain mechanisms linking fluency of action selection to self-agency in patients with schizophrenia. <i>Brain</i> , 2017, 140, 2226-2239.	3.7	51
179	Touchant-touch: The role of self-touch in the representation of body structure. <i>Consciousness and Cognition</i> , 2009, 18, 2-11.	0.8	50
180	Priming of actions increases sense of control over unexpected outcomes. <i>Consciousness and Cognition</i> , 2013, 22, 1403-1411.	0.8	50

#	ARTICLE	IF	CITATIONS
181	Intentionality as a constituting condition for the own self and other selves. <i>Consciousness and Cognition</i> , 2003, 12, 708-716.	0.8	49
182	How do we know what we are doing? Time, intention and awareness of action. <i>Consciousness and Cognition</i> , 2008, 17, 602-615.	0.8	49
183	Rubber Hand Illusions and Size/Weight Illusions: Self-Representation Modulates Representation of External Objects. <i>Perception</i> , 2009, 38, 1796-1803.	0.5	49
184	Cooling the Thermal Grill Illusion through Self-Touch. <i>Current Biology</i> , 2010, 20, 1819-1822.	1.8	49
185	Vision of the body modulates processing in primary somatosensory cortex. <i>Neuroscience Letters</i> , 2011, 489, 159-163.	1.0	49
186	Spatial patterns in the control of human arm movement. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1996, 22, 42-62.	0.7	47
187	Excitability of human motor cortex inputs prior to grasp. <i>Journal of Physiology</i> , 2007, 581, 189-201.	1.3	47
188	Vestibular inputs modulate somatosensory cortical processing. <i>Brain Structure and Function</i> , 2012, 217, 859-864.	1.2	47
189	Rapid enhancement of touch from non-informative vision of the hand. <i>Neuropsychologia</i> , 2012, 50, 1954-1960.	0.7	47
190	Dynamic Tuning of Tactile Localization to Body Posture. <i>Current Biology</i> , 2015, 25, 512-517.	1.8	47
191	On the Hand Transport Component of Prehensile Movements. <i>Journal of Motor Behavior</i> , 1997, 29, 282-287.	0.5	46
192	Volition and Action in the Human Brain: Processes, Pathologies, and Reasons. <i>Journal of Neuroscience</i> , 2017, 37, 10842-10847.	1.7	46
193	Delayed experience of volition in Gilles de la Tourette syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 1324-1327.	0.9	45
194	Anchoring the Self to the Body: Vestibular Contribution to the Sense of Self. <i>Psychological Science</i> , 2014, 25, 2106-2108.	1.8	45
195	Visually-Driven Maps in Area 3b. <i>Journal of Neuroscience</i> , 2018, 38, 1295-1310.	1.7	45
196	Only giving orders? An experimental study of the sense of agency when giving or receiving commands. <i>PLoS ONE</i> , 2018, 13, e0204027.	1.1	45
197	What are self-generated actions?. <i>Consciousness and Cognition</i> , 2011, 20, 1697-1704.	0.8	44
198	Decision Time for Free Will. <i>Neuron</i> , 2011, 69, 404-406.	3.8	44

#	ARTICLE	IF	CITATIONS
199	How action selection influences the sense of agency: An ERP study. <i>NeuroImage</i> , 2017, 150, 1-13.	2.1	44
200	Contraction of body representation induced by proprioceptive conflict. <i>Current Biology</i> , 2009, 19, R727-R728.	1.8	43
201	Vestibular modulation of spatial perception. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 660.	1.0	43
202	Emotional valence, sense of agency and responsibility: A study using intentional binding. <i>Consciousness and Cognition</i> , 2016, 43, 1-10.	0.8	43
203	Control Changes the Way We Look at the World. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 603-619.	1.1	43
204	The psychology of action. <i>British Journal of Psychology</i> , 2001, 92, 113-128.	1.2	42
205	Ketamine administration in healthy volunteers reproduces aberrant agency experiences associated with schizophrenia. <i>Cognitive Neuropsychiatry</i> , 2011, 16, 364-381.	0.7	42
206	Effects of emotional valence on sense of agency require a predictive model. <i>Scientific Reports</i> , 2017, 7, 8733.	1.6	42
207	The spatial and temporal shape of oculomotor inhibition. <i>Vision Research</i> , 2009, 49, 608-614.	0.7	41
208	Altered Subjective Time of Events in Schizophrenia. <i>Journal of Nervous and Mental Disease</i> , 2005, 193, 350-353.	0.5	40
209	When the Brain Changes Its Mind: Flexibility of Action Selection in Instructed and Free Choices. <i>Cerebral Cortex</i> , 2009, 19, 2352-2360.	1.6	40
210	EEG activations during intentional inhibition of voluntary action: An electrophysiological correlate of self-control?. <i>Neuropsychologia</i> , 2010, 48, 619-626.	0.7	40
211	Visuo-tactile Integration in Personal Space. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 543-552.	1.1	39
212	Sense of agency is altered in patients with a putative psychotic prodrome. <i>Schizophrenia Research</i> , 2011, 126, 20-27.	1.1	38
213	Quantitative Sensory Testing in adults with Tourette syndrome. <i>Parkinsonism and Related Disorders</i> , 2016, 24, 132-136.	1.1	37
214	Endogenous Action Selection Processes in Dorsolateral Prefrontal Cortex Contribute to Sense of Agency: A Meta-Analysis of tDCS Studies of "Intentional Binding". <i>Brain Stimulation</i> , 2016, 9, 372-379.	0.7	36
215	Intentional binding and higher order agency experience. <i>Consciousness and Cognition</i> , 2010, 19, 490-491.	0.8	35
216	There Is No Free Won: Antecedent Brain Activity Predicts Decisions to Inhibit. <i>PLoS ONE</i> , 2013, 8, e53053.	1.1	35

#	ARTICLE	IF	CITATIONS
217	Reflections on the past two decades of neuroscience. <i>Nature Reviews Neuroscience</i> , 2020, 21, 524-534.	4.9	35
218	Vestibular cognition: State-of-the-art and future directions. <i>Cognitive Neuropsychology</i> , 2020, 37, 413-420.	0.4	35
219	Subliminal action priming modulates the perceived intensity of sensory action consequences. <i>Cognition</i> , 2014, 130, 227-235.	1.1	34
220	Modulating human sense of agency with non-invasive brain stimulation. <i>Cortex</i> , 2015, 69, 93-103.	1.1	34
221	Pain and somatic sensation are transiently normalized by illusory body ownership in a patient with spinal cord injury. <i>Restorative Neurology and Neuroscience</i> , 2016, 34, 603-613.	0.4	34
222	Constructing Visual Perception of Body Movement with the Motor Cortex. <i>Cerebral Cortex</i> , 2016, 26, 440-449.	1.6	34
223	Volition and the Brain – Revisiting a Classic Experimental Study. <i>Trends in Neurosciences</i> , 2018, 41, 405-407.	4.2	34
224	Spatial and temporal aspects of oculomotor inhibition as revealed by saccade trajectories. <i>Vision Research</i> , 2005, 45, 2492-2499.	0.7	33
225	A Fovea for Pain at the Fingertips. <i>Current Biology</i> , 2013, 23, 496-500.	1.8	33
226	Brain correlates of subjective freedom of choice. <i>Consciousness and Cognition</i> , 2013, 22, 1271-1284.	0.8	33
227	Multisensory Interactions between Vestibular, Visual and Somatosensory Signals. <i>PLoS ONE</i> , 2015, 10, e0124573.	1.1	33
228	rTMS to the Supplementary Motor Area Disrupts Bimanual Coordination. <i>Motor Control</i> , 2002, 6, 319-332.	0.3	32
229	Try and try again: Post-error boost of an implicit measure of agency. <i>Quarterly Journal of Experimental Psychology</i> , 2018, 71, 1584-1595.	0.6	32
230	Facilitated Processing of Visual Stimuli Associated with the Body. <i>Perception</i> , 2004, 33, 307-314.	0.5	31
231	Seeing the hand boosts feeling on the cheek. <i>Cortex</i> , 2009, 45, 602-609.	1.1	31
232	Somatosensory processing and body representation. <i>Cortex</i> , 2009, 45, 1078-1084.	1.1	31
233	Changes in cortical oscillations linked to multisensory modulation of nociception. <i>European Journal of Neuroscience</i> , 2013, 37, 768-776.	1.2	31
234	Multisensory Parietal Cortex contributes to Visual Enhancement of Touch in Humans: A Single-Pulse TMS Study. <i>Cerebral Cortex</i> , 2014, 24, 501-507.	1.6	31

#	ARTICLE	IF	CITATIONS
235	Enhanced Alpha-oscillations in Visual Cortex during Anticipation of Self-generated Visual Stimulation. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 2540-2551.	1.1	30
236	Losing Control in Social Situations: How the Presence of Others Affects Neural Processes Related to Sense of Agency. <i>ENeuro</i> , 2018, 5, ENEURO.0336-17.2018.	0.9	30
237	Look and feel. <i>Trends in Cognitive Sciences</i> , 2001, 5, 462-463.	4.0	29
238	Frontal eye field stimulation modulates the balance of salience between target and distractors. <i>Brain Research</i> , 2009, 1270, 54-63.	1.1	29
239	Visual area V5/hMT+ contributes to perception of tactile motion direction: a TMS study. <i>Scientific Reports</i> , 2017, 7, 40937.	1.6	29
240	The role of the right temporoparietal junction in intersensory conflict: detection or resolution?. <i>Experimental Brain Research</i> , 2010, 206, 129-139.	0.7	28
241	Does My Face FIT?: A Face Image Task Reveals Structure and Distortions of Facial Feature Representation. <i>PLoS ONE</i> , 2013, 8, e76805.	1.1	28
242	Spatial patterns in the control of human arm movement. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1996, 22, 42-62.	0.7	28
243	Action, arousal, and subjective time. <i>Consciousness and Cognition</i> , 2004, 13, 373-390.	0.8	27
244	Action selection and action awareness. <i>Psychological Research</i> , 2009, 73, 602-612.	1.0	27
245	Galvanic vestibular stimulation influences randomness of number generation. <i>Experimental Brain Research</i> , 2013, 224, 233-241.	0.7	27
246	Food vibrations: Asian spice sets lips trembling. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20131680.	1.2	27
247	Vestibular contributions to a right-hemisphere network for bodily awareness: Combining galvanic vestibular stimulation and the "Rubber Hand Illusion". <i>Neuropsychologia</i> , 2015, 69, 140-147.	0.7	27
248	Optimal integration of auditory and vibrotactile information for judgments of temporal order.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2009, 35, 1005-1019.	0.7	25
249	Neural Correlates of Finger Gnosis. <i>Journal of Neuroscience</i> , 2014, 34, 9012-9023.	1.7	25
250	Parallel processing streams for motor output and sensory prediction during action preparation. <i>Journal of Neurophysiology</i> , 2015, 113, 1752-1762.	0.9	25
251	How action structures time: About the perceived temporal order of action and predicted outcomes. <i>Cognition</i> , 2016, 146, 100-109.	1.1	25
252	Motor cortical excitability during voluntary inhibition of involuntary tic movements. <i>Movement Disorders</i> , 2018, 33, 1804-1809.	2.2	25

#	ARTICLE	IF	CITATIONS
253	Prediction error and regularity detection underlie two dissociable mechanisms for computing the sense of agency. <i>Cognition</i> , 2020, 195, 104074.	1.1	25
254	The effect of military training on the sense of agency and outcome processing. <i>Nature Communications</i> , 2020, 11, 4366.	5.8	25
255	Decoding Intention at Sensorimotor Timescales. <i>PLoS ONE</i> , 2014, 9, e85100.	1.1	25
256	Visual processing and the bodily self. <i>Acta Psychologica</i> , 2008, 127, 129-136.	0.7	24
257	Asymmetric Predictability and Cognitive Competition in Football Penalty Shootouts. <i>Current Biology</i> , 2014, 24, 1918-1922.	1.8	24
258	Prefrontal cortex volume reductions and tic inhibition are unrelated in uncomplicated GTS adults. <i>Journal of Psychosomatic Research</i> , 2014, 76, 84-87.	1.2	24
259	Evidence for metacognitive bias in perception of voluntary action. <i>Cognition</i> , 2020, 194, 104041.	1.1	24
260	Cortical inhibitory function in cervical dystonia. <i>Clinical Neurophysiology</i> , 2018, 129, 466-472.	0.7	23
261	Representing the consequences of intentionally inhibited actions. <i>Brain Research</i> , 2009, 1286, 106-113.	1.1	22
262	Investigating the Prospective Sense of Agency: Effects of Processing Fluency, Stimulus Ambiguity, and Response Conflict. <i>Frontiers in Psychology</i> , 2017, 8, 545.	1.1	22
263	The Sense of Agency as Tracking Control. <i>PLoS ONE</i> , 2016, 11, e0163892.	1.1	22
264	Beyond Serial Stages for Attentional Selection: The Critical Role of Action. , 2013, , 229-252.		22
265	Just seeing you makes me feel better: Interpersonal enhancement of touch. <i>Social Neuroscience</i> , 2006, 1, 104-110.	0.7	21
266	Spatial patterns in tactile perception: Is there a tactile field?. <i>Acta Psychologica</i> , 2011, 137, 65-75.	0.7	21
267	Temporal features of human tendon vibration illusions. <i>European Journal of Neuroscience</i> , 2012, 36, 3709-3717.	1.2	21
268	Acting without being in control: Exploring volition in Parkinson's disease with impulsive compulsive behaviours. <i>Parkinsonism and Related Disorders</i> , 2017, 40, 51-57.	1.1	21
269	The Power of Suggestion: Posthypnotically Induced Changes in the Temporal Binding of Intentional Action Outcomes. <i>Psychological Science</i> , 2017, 28, 661-669.	1.8	21
270	Metacognition across sensory modalities: Vision, warmth, and nociceptive pain. <i>Cognition</i> , 2019, 186, 32-41.	1.1	21

#	ARTICLE	IF	CITATIONS
271	Vestibular-Somatosensory Interactions: Effects of Passive Whole-Body Rotation on Somatosensory Detection. PLoS ONE, 2014, 9, e86379.	1.1	21
272	A cross-modal interference effect in grasping objects. Psychonomic Bulletin and Review, 2003, 10, 924-931.	1.4	20
273	On-Line Control of Grasping Actions: Object-Specific Motor Facilitation Requires Sustained Visual Input. Journal of Neuroscience, 2007, 27, 12651-12654.	1.7	20
274	Temporal binding during apparent movement of the human body. Visual Cognition, 2011, 19, 833-845.	0.9	20
275	Seeing and feeling for self and other: Proprioceptive spatial location determines multisensory enhancement of touch. Cognition, 2013, 127, 84-92.	1.1	20
276	Action, prediction, and temporal awareness. Acta Psychologica, 2013, 142, 220-229.	0.7	20
277	Differences between endogenous and exogenous emotion inhibition in the human brain. Brain Structure and Function, 2014, 219, 1129-1138.	1.2	20
278	The vestibular body: Vestibular contributions to bodily representations. Cognitive Neuropsychology, 2016, 33, 67-81.	0.4	20
279	“Lacking warmth”: Alexithymia trait is related to warm-specific thermal somatosensory processing. Biological Psychology, 2017, 128, 132-140.	1.1	20
280	Enhanced perceptual processing of self-generated motion: Evidence from steady-state visual evoked potentials. NeuroImage, 2018, 175, 438-448.	2.1	20
281	Do readiness potentials happen all the time?. NeuroImage, 2020, 206, 116286.	2.1	20
282	The Readiness Potential reflects planning-based expectation, not uncertainty, in the timing of action. Cognitive Neuroscience, 2021, 12, 14-27.	0.6	20
283	Sensory Neuroscience: From Skin to Object in the Somatosensory Cortex. Current Biology, 2006, 16, R884-R886.	1.8	19
284	Transforming the Thermal Grill Effect by Crossing the Fingers. Current Biology, 2015, 25, 1069-1073.	1.8	19
285	Selective distortion of body image by asynchronous visuotactile stimulation. Body Image, 2018, 24, 55-61.	1.9	19
286	A mechanism for spatial perception on human skin. Cognition, 2018, 178, 236-243.	1.1	19
287	Latent awareness: Early conscious access to motor preparation processes is linked to the readiness potential. NeuroImage, 2019, 202, 116140.	2.1	19
288	Task Coordination in Human Prehension. Journal of Motor Behavior, 1991, 23, 25-37.	0.5	18

#	ARTICLE	IF	CITATIONS
289	Caloric vestibular stimulation modulates nociceptive evoked potentials. <i>Experimental Brain Research</i> , 2015, 233, 3393-3401.	0.7	18
290	Action-outcome learning and prediction shape the window of simultaneity of audiovisual outcomes. <i>Cognition</i> , 2016, 153, 33-42.	1.1	18
291	Organization of the Thermal Grill Illusion by Spinal Segments. <i>Annals of Neurology</i> , 2018, 84, 463-472.	2.8	18
292	Using voluntary motor commands to inhibit involuntary arm movements. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20141139.	1.2	17
293	Multisensory effects on somatosensation: a trimodal visuo-vestibular-tactile interaction. <i>Scientific Reports</i> , 2016, 6, 26301.	1.6	17
294	Agency modulates interactions with automation technologies. <i>Ergonomics</i> , 2018, 61, 1282-1297.	1.1	17
295	What is the Human Sense of Agency, and is it Metacognitive?. , 2014, , 321-342.		17
296	Vibrotactile“Auditory Interactions are Post-Perceptual. <i>Perception</i> , 2008, 37, 1114-1130.	0.5	16
297	Time perception during apparent biological motion reflects subjective speed of movement, not objective rate of visual stimulation. <i>Experimental Brain Research</i> , 2013, 227, 223-229.	0.7	16
298	On the bimanual integration of proprioceptive information. <i>Experimental Brain Research</i> , 2015, 233, 1273-1288.	0.7	16
299	Anaesthesia changes perceived finger width but not finger length. <i>Experimental Brain Research</i> , 2015, 233, 1761-1771.	0.7	16
300	EEG Frequency Tagging Reveals the Integration of Form and Motion Cues into the Perception of Group Movement. <i>Cerebral Cortex</i> , 2022, 32, 2843-2857.	1.6	16
301	Biases in the perceived timing of perisaccadic perceptual and motor events. <i>Perception & Psychophysics</i> , 2006, 68, 1217-1226.	2.3	15
302	What is volition?. <i>Experimental Brain Research</i> , 2013, 229, 285-287.	0.7	15
303	Influences of unconscious priming on voluntary actions: Role of the rostral cingulate zone. <i>NeuroImage</i> , 2016, 135, 243-252.	2.1	15
304	Integrating prospective and retrospective cues to the sense of agency: a multi-study investigation“€. <i>Neuroscience of Consciousness</i> , 2017, 2017, nix012.	1.4	15
305	The Homuncular Jigsaw: Investigations of Phantom Limb and Body Awareness Following Brachial Plexus Block or Avulsion. <i>Journal of Clinical Medicine</i> , 2019, 8, 182.	1.0	15
306	Misdirected attentional focus in functional tremor. <i>Brain</i> , 2021, 144, 3436-3450.	3.7	15

#	ARTICLE	IF	CITATIONS
307	Sanshool on The Fingertip Interferes with Vibration Detection in a Rapidly-Adapting (RA) Tactile Channel. PLoS ONE, 2016, 11, e0165842.	1.1	15
308	Who knows best? Awareness of divided attention difficulty in a neurological rehabilitation setting. Brain Injury, 2003, 17, 561-574.	0.6	14
309	An object-centred reference frame for control of grasping: effects of grasping a distractor object on visuomotor control. Experimental Brain Research, 2006, 170, 532-542.	0.7	14
310	tDCS Modulation of Visually Induced Analgesia. Journal of Cognitive Neuroscience, 2012, 24, 2419-2427.	1.1	14
311	Veto and Vacillation: A Neural Precursor of the Decision to Withhold Action. Journal of Cognitive Neuroscience, 2014, 26, 296-304.	1.1	14
312	Vestibular-Somatosensory Interactions: A Mechanism in Search of a Function?. Multisensory Research, 2015, 28, 559-579.	0.6	14
313	You Move, I Watch, It Matters. , 2016, , 627-653.		14
314	I could have done otherwise: Availability of counterfactual comparisons informs the sense of agency. Consciousness and Cognition, 2017, 49, 237-244.	0.8	14
315	Know Thyself: Behavioral Evidence for a Structural Representation of the Human Body. PLoS ONE, 2009, 4, e5418.	1.1	14
316	Imitation without awareness. NeuroReport, 2002, 13, 2531-2535.	0.6	13
317	Choosing to Stop: Responses Evoked by Externally Triggered and Internally Generated Inhibition Identify a Neural Mechanism of Will. Journal of Cognitive Neuroscience, 2015, 27, 1948-1956.	1.1	13
318	Extending experiences of voluntary action by association. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 8867-8872.	3.3	13
319	Experimental investigations of control principles of involuntary movement: a comprehensive review of the Kohnstamm phenomenon. Experimental Brain Research, 2017, 235, 1953-1997.	0.7	13
320	Phantom limb sensations in the ear of a patient with a brachial plexus lesion. Cortex, 2019, 117, 385-395.	1.1	13
321	Learning volition: A longitudinal study of developing intentional awareness in Tourette syndrome. Cortex, 2020, 129, 33-40.	1.1	13
322	Sensory Effects of Action Observation. Experimental Psychology, 2013, 60, 335-346.	0.3	13
323	The obedient mind and the volitional brain: A neural basis for preserved sense of agency and sense of responsibility under coercion. PLoS ONE, 2021, 16, e0258884.	1.1	13
324	The internal structure of stopping as revealed by a sensory detection task. Experimental Brain Research, 2007, 183, 405-410.	0.7	12

#	ARTICLE	IF	CITATIONS
325	The spinal reflex cannot be perceptually separated from voluntary movements. <i>Journal of Physiology</i> , 2014, 592, 141-152.	1.3	12
326	Experience of action depends on intention, not body movement: An experiment on memory for mens rea. <i>Neuropsychologia</i> , 2014, 55, 122-127.	0.7	12
327	Poor judgment of distance between nociceptive stimuli. <i>Cognition</i> , 2015, 143, 41-47.	1.1	12
328	Perceptual learning to discriminate the intensity and spatial location of nociceptive stimuli. <i>Scientific Reports</i> , 2016, 6, 39104.	1.6	12
329	Saliency-driven overestimation of total somatosensory stimulation. <i>Cognition</i> , 2016, 154, 118-129.	1.1	12
330	Voluntary or involuntary? A neurophysiologic approach to functional movement disorders. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2016, 139, 121-129.	1.0	12
331	The spatial logic of fear. <i>Cognition</i> , 2020, 203, 104336.	1.1	12
332	Anisotropies of tactile distance perception on the face. <i>Attention, Perception, and Psychophysics</i> , 2020, 82, 3636-3647.	0.7	12
333	Intention and reactivity. , 0, , 109-130.		12
334	Self-touch modulates the somatosensory evoked P100. <i>Experimental Brain Research</i> , 2015, 233, 2845-2858.	0.7	11
335	How actions shape perception: learning action-outcome relations and predicting sensory outcomes promote audio-visual temporal binding. <i>Scientific Reports</i> , 2016, 6, 39086.	1.6	11
336	Thermal referral: evidence for a thermoceptive uniformity illusion without touch. <i>Scientific Reports</i> , 2016, 6, 35286.	1.6	11
337	Viewing the body modulates both pain sensations and pain responses. <i>Experimental Brain Research</i> , 2016, 234, 1795-1805.	0.7	11
338	From Freedom From to Freedom To: New Perspectives on Intentional Action. <i>Frontiers in Psychology</i> , 2019, 10, 1193.	1.1	11
339	Learning from informative losses boosts the sense of agency. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 2272-2289.	0.6	11
340	Dissociable routes for personal and interpersonal visual enhancement of touch. <i>Cortex</i> , 2015, 73, 289-297.	1.1	10
341	Sensorimotor organization of a sustained involuntary movement. <i>Frontiers in Behavioral Neuroscience</i> , 2015, 9, 185.	1.0	10
342	Voluntary control of a phantom limb. <i>Neuropsychologia</i> , 2015, 75, 341-348.	0.7	10

#	ARTICLE	IF	CITATIONS
343	Children who stutter show reduced action-related activity in the rostral cingulate zone. <i>Neuropsychologia</i> , 2017, 96, 213-221.	0.7	10
344	The Readiness Potential reflects the internal source of action, rather than decision uncertainty. <i>European Journal of Neuroscience</i> , 2021, 53, 1533-1544.	1.2	10
345	The relative effects of external spatial and motoric factors on the bimanual coordination of discrete movements. <i>Experimental Brain Research</i> , 2004, 154, 399-402.	0.7	9
346	Spatial organisation in passive tactile perception: Is there a tactile field?. <i>Acta Psychologica</i> , 2008, 128, 355-360.	0.7	9
347	Voluntary motor commands reveal awareness and control of involuntary movement. <i>Cognition</i> , 2016, 155, 155-167.	1.1	9
348	Disentangling the visual, motor and representational effects of vestibular input. <i>Cortex</i> , 2018, 104, 46-57.	1.1	9
349	The Flip Side of Distractibilityâ€™Executive Dysfunction in Functional Movement Disorders. <i>Frontiers in Neurology</i> , 2020, 11, 969.	1.1	9
350	Preparation and execution of voluntary action both contribute to awareness of intention. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2020, 287, 20192928.	1.2	9
351	How social contexts affect cognition: Mentalizing interferes with sense of agency during voluntary action. <i>Journal of Experimental Social Psychology</i> , 2020, 89, 103994.	1.3	9
352	Does the crossed-limb deficit affect the uncrossed portions of limbs?. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 1320-1331.	0.7	9
353	The effects of acoustic startle on sensorimotor attenuation prior to movement. <i>Experimental Brain Research</i> , 2008, 189, 279-288.	0.7	8
354	Plasticity of body representations after surgical arm elongation in an achondroplastic patient. <i>Restorative Neurology and Neuroscience</i> , 2013, 31, 287-298.	0.4	8
355	Dissociating Cognitive and Motoric Precursors of Human Self-Initiated Action. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 754-767.	1.1	8
356	Evidence accumulation under uncertainty - a neural marker of emerging choice and urgency. <i>NeuroImage</i> , 2021, 232, 117863.	2.1	8
357	Up, Down, Near, Far: An Online Vestibular Contribution to Distance Judgement. <i>PLoS ONE</i> , 2017, 12, e0169990.	1.1	8
358	Shifting frames of reference but the same old point of view. <i>Behavioral and Brain Sciences</i> , 1995, 18, 758-758.	0.4	7
359	Commentary on â€™How something can be said about telling more than we can know: On choice blindness and introspectionâ€™. <i>Consciousness and Cognition</i> , 2006, 15, 693-696.	0.8	7
360	Spatial consequences of bridging the saccadic gap. <i>Vision Research</i> , 2006, 46, 545-555.	0.7	7

#	ARTICLE	IF	CITATIONS
361	Persistence of Internal Representations of Alternative Voluntary Actions. <i>Frontiers in Psychology</i> , 2013, 4, 202.	1.1	7
362	Social Transmission of Experience of Agency: An Experimental Study. <i>Frontiers in Psychology</i> , 2016, 7, 1315.	1.1	7
363	Subliminal stimulation and somatosensory signal detection. <i>Acta Psychologica</i> , 2016, 170, 103-111.	0.7	7
364	Why the whole is more than the sum of its parts: Saliency-driven overestimation in aggregated tactile sensations. <i>Quarterly Journal of Experimental Psychology</i> , 2019, 72, 2509-2526.	0.6	7
365	The Phenomenon of Exquisite Motor Control in Tic Disorders and its Pathophysiological Implications. <i>Movement Disorders</i> , 2021, 36, 1308-1315.	2.2	7
366	Fearful faces modulate spatial processing in peripersonal space: An ERP study. <i>Neuropsychologia</i> , 2021, 156, 107827.	0.7	7
367	The effect of attentional cueing on conscious awareness of stimulus and response. <i>Experimental Brain Research</i> , 2003, 150, 490-496.	0.7	6
368	Interplay of tactile and motor information in constructing spatial self-perception. <i>Current Biology</i> , 2022, 32, 1301-1309.e3.	1.8	6
369	Effects of response type on coordinated responses during arm movement. <i>Perception & Psychophysics</i> , 1999, 61, 579-590.	2.3	5
370	Grin and bear it! Neural consequences of a voluntary decision to act or inhibit action. <i>Experimental Brain Research</i> , 2012, 223, 341-351.	0.7	5
371	Embodying Bodies and Worlds. <i>Review of Philosophy and Psychology</i> , 2012, 3, 109-123.	1.0	5
372	Combining proprioception and touch to compute spatial information. <i>Experimental Brain Research</i> , 2014, 232, 1259-1266.	0.7	5
373	Where is my mouth? Rapid experience-dependent plasticity of perceived mouth position in humans. <i>European Journal of Neuroscience</i> , 2019, 50, 3814-3830.	1.2	5
374	No temporal contrast enhancement of simple decreases in noxious heat. <i>Journal of Neurophysiology</i> , 2019, 121, 1778-1786.	0.9	5
375	Decoding Changes of Mind in Voluntary Action—Dynamics of Intentional Choice Representations. <i>Cerebral Cortex</i> , 2020, 30, 1199-1212.	1.6	5
376	Feeling free: External influences on endogenous behaviour. <i>Quarterly Journal of Experimental Psychology</i> , 2020, 73, 568-577.	0.6	5
377	Which way is down? Visual and tactile verticality perception in expert dancers and non-experts. <i>Neuropsychologia</i> , 2020, 146, 107546.	0.7	5
378	Symptom-Triggered Attention to Self as a Possible Trigger of Functional Comorbidity. <i>Movement Disorders Clinical Practice</i> , 2021, 8, 159-161.	0.8	5

#	ARTICLE	IF	CITATIONS
379	Sensorimotor signals underlying space perception: An investigation based on self-touch. <i>Neuropsychologia</i> , 2021, 151, 107729.	0.7	5
380	Local learning of inverse kinematics in human reaching movement. <i>Human Movement Science</i> , 1997, 16, 133-147.	0.6	4
381	The movement disorder of Nicolas Poussin (1594-1665). <i>Movement Disorders</i> , 2000, 15, 328-334.	2.2	4
382	The timing of brain events: Authors'™ response to Libet's™s "Reply". <i>Consciousness and Cognition</i> , 2006, 15, 548-550.	0.8	4
383	Somatosensory effects of action inhibition: a study with the stop-signal paradigm. <i>Experimental Brain Research</i> , 2010, 204, 465-473.	0.7	4
384	On capturing the essence of self-generated action: A reply to Obhi (2012). <i>Consciousness and Cognition</i> , 2012, 21, 1070-1071.	0.8	4
385	Intentional inhibition: From motor suppression to self-control. <i>Neuropsychologia</i> , 2014, 65, 234-235.	0.7	4
386	Specificity of action selection modulates the perceived temporal order of action and sensory events. <i>Experimental Brain Research</i> , 2018, 236, 2157-2164.	0.7	4
387	Low Gain Servo Control During the Kohnstamm Phenomenon Reveals Dissociation Between Low-Level Control Mechanisms for Involuntary vs. Voluntary Arm Movements. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 113.	1.0	4
388	No increased suggestibility to placebo in functional neurological disorder. <i>European Journal of Neurology</i> , 2021, 28, 2367-2371.	1.7	4
389	A Hierarchical Attractor Network Model of perceptual versus intentional decision updates. <i>Nature Communications</i> , 2021, 12, 2020.	5.8	4
390	Neuroethics of Free Will. , 2011, , .		4
391	Coordinating Actions. <i>Quarterly Journal of Experimental Psychology Section A: Human Experimental Psychology</i> , 1997, 50, 707-725.	2.3	3
392	Galvanic vestibular stimulation increases novelty in free selection of manual actions. <i>Frontiers in Integrative Neuroscience</i> , 2013, 7, 74.	1.0	3
393	Perception: A Motion After-Effect for Voluntary Actions. <i>Current Biology</i> , 2014, 24, R70-R72.	1.8	3
394	Subliminal modulation of voluntary action experience: A neuropsychological investigation. <i>Cortex</i> , 2017, 90, 58-70.	1.1	3
395	Control of wrist movement in deafferented man: evidence for a mixed strategy of position and amplitude control. <i>Experimental Brain Research</i> , 2017, 235, 3403-3416.	0.7	3
396	Voluntary Inhibition of Involuntary Groaning in Progressive Supranuclear Palsy. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 325-326.	0.8	3

#	ARTICLE	IF	CITATIONS
397	Dynamic Displacement Vector Interacts with Tactile Localization. <i>Current Biology</i> , 2019, 29, 492-498.e3.	1.8	3
398	Modulation of Reaction Times and Sense of Agency via Subliminal Priming in Functional Movement Disorders. <i>Frontiers in Neurology</i> , 2020, 11, 989.	1.1	3
399	Touch inhibits touch: sanshool-induced paradoxical tingling reveals perceptual interaction between somatosensory submodalities. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202914.	1.2	3
400	Saccadic chronostasis and the continuity of subjective temporal experience across eye movements. , 0, 149-163.		3
401	Somatosensory evoked potentials that index lateral inhibition are modulated according to the mode of perceptual processing: comparing or combining multi-digit tactile motion. <i>Cognitive Neuroscience</i> , 2022, 13, 47-59.	0.6	3
402	Evidence that endpoint feedback facilitates intermanual transfer of visuomotor force learning by a cognitive strategy. <i>Journal of Neurophysiology</i> , 2022, 127, 16-26.	0.9	3
403	Beyond language: The unspoken sensory-motor representation of the tongue in non-primates, non-human and human primates. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 139, 104730.	2.9	3
404	Hedonic value of intentional action provides reinforcement for voluntary generation but not voluntary inhibition of action. <i>Consciousness and Cognition</i> , 2013, 22, 1253-1261.	0.8	2
405	Effect of haptic feedback from self-touch on limb movement coordination.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 1775-1785.	0.7	2
406	Re-construction of action awareness depends on an internal model of action-outcome timing. <i>Consciousness and Cognition</i> , 2014, 25, 11-16.	0.8	2
407	Body Representation and Neuroprosthetics. , 2015, , 169-188.		2
408	Dopamine boosts intention and action awareness in Parkinsonâ€™s disease. <i>Experimental Brain Research</i> , 2020, 238, 1989-1995.	0.7	2
409	The vestibular system modulates the contributions of head and torso to egocentric spatial judgements. <i>Experimental Brain Research</i> , 2021, 239, 2295-2302.	0.7	2
410	Multidigit tactile perception I: motion integration benefits for tactile trajectories presented bimanually. <i>Journal of Neurophysiology</i> , 2022, 128, 418-433.	0.9	2
411	Movement and Action: Introduction to the Special Topic. <i>British Journal of Psychology</i> , 1999, 90, 243-246.	1.2	1
412	Feedforward somatosensory inhibition is normal in cervical dystonia. <i>Parkinsonism and Related Disorders</i> , 2015, 21, 266-270.	1.1	1
413	A Note of Caution on Distorted Visual Feedback as a Treatment for Functional Movement Disorders. <i>Movement Disorders Clinical Practice</i> , 2022, 9, 275-277.	0.8	1
414	Twisted pairs: Does the motor system really care about joint configurations?. <i>Behavioral and Brain Sciences</i> , 1995, 18, 758-761.	0.4	0

#	ARTICLE	IF	CITATIONS
415	What can and what cannot be adjusted in the movement patterns of cerebellar patients?. Behavioral and Brain Sciences, 1996, 19, 451-452.	0.4	0
416	A low-cost system for measuring and analyzing human movement in three dimensions. Behavior Research Methods, 1998, 30, 399-405.	1.3	0
417	Reply to: The role of the inferior frontal cortex in hyperkinetic movement disorders. Journal of Psychosomatic Research, 2014, 76, 487-488.	1.2	0
418	Reply to Braun and Schmidt. Current Biology, 2015, 25, R599.	1.8	0
419	â€˜States of Mind: Tracing the edges of consciousnessâ€™. Brain, 2016, 139, 1862-1864.	3.7	0
420	Neuroscience: Decision, Insight and Intention. Current Biology, 2017, 27, R750-R753.	1.8	0
421	Thermonociceptive interaction: interchannel pain modulation occurs before intrachannel convergence of warmth. Journal of Neurophysiology, 2019, 121, 1798-1808.	0.9	0
422	The dynamics of responsibility judgment: Joint role of causal explanations based on dependence and transference. Philosophical Psychology, 2022, 35, 911-939.	0.5	0