Jeroen B J Smeets

List of Publications by Year
in descending order

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293	8,067	57719 44	79644 73
papers	citations	h-index	g-index

305	305	305	3365
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A New View on Grasping. Motor Control, 1999, 3, 237-271.	0.3	466
2	Perception and action are based on the same visual information: distinction between position and velocity.. Journal of Experimental Psychology: Human Perception and Performance, 1995, 21, 19-31.	0.7	266
3	Size illusion influences how we lift but not how we grasp an object. Experimental Brain Research, 1996, 111, 473-6.	0.7	202
4	Fast Responses of the Human Hand to Changes in Target Position. Journal of Motor Behavior, 1997, 29, 297-310.	0.5	199
5	Sensory integration does not lead to sensory calibration. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 18781-18786.	3.3	199
6	Hitting moving targets. Experimental Brain Research, 1998, 122, 467-474.	0.7	166
7	Motion extrapolation is not responsible for the flashâ€“lag effect. Vision Research, 2000, 40, 1645-1648.	0.7	162
8	Illusions in action: consequences of inconsistent processing of spatial attributes. Experimental Brain Research, 2002, 147, 135-144.	0.7	161
9	The difference between the perception of absolute and relative motion: a reaction time study. Vision Research, 1994, 34, 191-195.	0.7	128
10	On the Relation Between Object Shape and Grasping Kinematics. Journal of Neurophysiology, 2004, 91, 2598-2606.	0.9	112
11	Adjustments of fast goal-directed movements in response to an unexpected inertial load. Experimental Brain Research, 1990, 81, 303-312.	0.7	110
12	10 years of illusions.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 1501-1504.	0.7	102
13	Perception of acceleration with short presentation times: Can acceleration be used in interception?. Perception & Psychophysics, 2002, 64, 1160-1168.	2.3	97
14	Early Components of the Human Vestibulo-Ocular Response to Head Rotation: Latency and Gain. Journal of Neurophysiology, 2000, 84, 376-389.	0.9	95
15	Fast corrections of movements with a computer mouse. Spatial Vision, 2003, 16, 365-376.	1.4	95
16	Nature of Variability in Saccades. Journal of Neurophysiology, 2003, 90, 12-20.	0.9	91
17	Independent movements of the digits in grasping. Experimental Brain Research, 2001, 139, 92-100.	0.7	90
18	Hitting moving targets. Experimental Brain Research, 2003, 152, 368-375.	0.7	86

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19	Smooth eye movements and spatial localisation. Vision Research, 2001, 41, 2253-2259.	0.7	85
20	Hitting moving targets: Co-operative control of â€˜whenâ€™ and â€˜whereâ€™. Human Movement Science, 1996, 15, 39-53.	0.6	84
21	Multiple information sources in interceptive timing. Human Movement Science, 1997, 16, 787-821.	0.6	83
22	The latency for correcting a movement depends on the visual attribute that defines the target. Experimental Brain Research, 2008, 187, 219-228.	0.7	82
23	Grasping Weber's law. Current Biology, 2008, 18, R1089-R1090.	1.8	79
24	Fast and fine-tuned corrections when the target of a hand movement is displaced. Experimental Brain Research, 2011, 214, 453-462.	0.7	79
25	Robust movement segmentation by combining multiple sources of information. Journal of Neuroscience Methods, 2010, 187, 147-155.	1.3	77
26	Random walk of motor planning in task-irrelevant dimensions. Journal of Neurophysiology, 2013, 109, 969-977.	0.9	76
27	The effect of expectations on hitting moving targets: influence of the preceding target's speed. Experimental Brain Research, 2001, 137, 246-248.	0.7	72
28	Continuous visual control of interception. Human Movement Science, 2011, 30, 475-494.	0.6	70
29	The structure of a clean and oxygen covered copper surface studied by low energy ion scattering. Surface Science, 1989, 214, 111-140.	0.8	68
30	Throwing darts: timing is not the limiting factor. Experimental Brain Research, 2002, 144, 268-274.	0.7	68
31	Hitting moving objects. Experimental Brain Research, 2000, 133, 242-248.	0.7	66
32	Illusions as a tool to study the coding of pointing movements. Experimental Brain Research, 2004, 155, 56-62.	0.7	64
33	The use of proprioception and tactile information in haptic search. Acta Psychologica, 2008, 129, 83-90.	0.7	63
34	Goal-directed arm movements change eye-head coordination. Experimental Brain Research, 1996, 109, 434-40.	0.7	62
35	Hitting moving objects: is target speed used in guiding the hand?. Experimental Brain Research, 2002, 143, 198-211.	0.7	62
36	How people achieve their amazing temporal precision in interception. Journal of Vision, 2015, 15, 8-8.	0.1	58

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37	We are better off without perfect perception. Behavioral and Brain Sciences, 2001, 24, 215-216.	0.4	54
38	Movement Adjustments Have Short Latencies Because There is No Need to Detect Anything. Motor Control, 2016, 20, 137-148.	0.3	53
39	Relapse and Stability of Surgically Assisted Rapid Maxillary Expansion: An Anatomic Biomechanical Study. Journal of Oral and Maxillofacial Surgery, 2009, 67, 10-14.	0.5	52
40	Is Judging Time-to-Contact Based on â€˜Tauâ€™?. Perception, 1996, 25, 583-590.	0.5	49
41	Fast adjustments of ongoing movements in hemiparetic cerebral palsy. Neuropsychologia, 2002, 40, 16-27.	0.7	49
42	Haptic search with finger movements: using more fingers does not necessarily reduce search times. Experimental Brain Research, 2007, 182, 427-434.	0.7	49
43	Endpoints of arm movements to visual targets. Experimental Brain Research, 2001, 138, 279-287.	0.7	48
44	Modeling the time-dependent effect of the Ebbinghaus illusion on grasping. Spatial Vision, 2003, 16, 311-324.	1.4	48
45	An unsupervised neural network model for the development of reflex co-ordination. Biological Cybernetics, 1994, 70, 417-425.	0.6	45
46	Prediction of saccadic amplitude during smooth pursuit eye movements. Human Movement Science, 2000, 19, 275-295.	0.6	44
47	Effects of the Ebbinghaus figure on grasping are not only due to misjudged size. Experimental Brain Research, 2005, 163, 58-64.	0.7	43
48	Sources of variability in interceptive movements. Experimental Brain Research, 2009, 195, 117-133.	0.7	43
49	Catching a gently thrown ball. Experimental Brain Research, 2010, 206, 409-417.	0.7	43
50	Optimising filtering parameters for a 3D motion analysis system. Journal of Electromyography and Kinesiology, 2015, 25, 808-814.	0.7	43
51	Time course of the effect of the Muller-Lyer illusion on saccades and perceptual judgments. Journal of Vision, 2014, 14, 4-4.	0.1	42
52	Continuously updating oneâ€™s predictions underlies successful interception. Journal of Neurophysiology, 2018, 120, 3257-3274.	0.9	41
53	The role of uncertainty in the systematic spatial mislocalization of moving objects.. Journal of Experimental Psychology: Human Perception and Performance, 2006, 32, 811-825.	0.7	40
54	A new binocular cue for absolute distance: Disparity relative to the most distant structure. Vision Research, 2010, 50, 1786-1792.	0.7	37

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55	Alignment to natural and imposed mismatches between the senses. Journal of Neurophysiology, 2013, 109, 1890-1899.	0.9	37
56	Action beyond our grasp. Trends in Cognitive Sciences, 2001, 5, 287.	4.0	36
57	Avoiding moving obstacles. Experimental Brain Research, 2008, 190, 251-264.	0.7	36
58	Colour vision can contribute to fast corrections of arm movements. Experimental Brain Research, 2004, 158, 302-7.	0.7	35
59	Visuomotor Adaptation: How Forgetting Keeps Us Conservative. PLoS ONE, 2015, 10, e0117901.	1.1	35
60	The influence of obstacles on the speed of grasping. Experimental Brain Research, 2003, 149, 530-534.	0.7	33
61	Analysis of methods to determine the latency of online movement adjustments. Behavior Research Methods, 2014, 46, 131-139.	2.3	33
62	Errors in visuo-haptic and haptic-haptic location matching are stable over long periods of time. Acta Psychologica, 2016, 166, 31-36.	0.7	33
63	Ultra-fast selection of grasping points. Journal of Neurophysiology, 2013, 110, 1484-1489.	0.9	33
64	The relation between task history and movement strategy. Behavioural Brain Research, 2002, 129, 51-59.	1.2	32
65	Temporal Information Can Influence Spatial Localization. Journal of Neurophysiology, 2009, 102, 490-495.	0.9	32
66	Conclusions on motor control depend on the type of model used to represent the periphery. Biological Cybernetics, 2012, 106, 441-451.	0.6	32
67	Relative damping improves linear mass-spring models of goal-directed movements. Human Movement Science, 2002, 21, 85-100.	0.6	31
68	Hitting moving targets: effects of target speed and dimensions on movement time. Experimental Brain Research, 2005, 165, 28-36.	0.7	31
69	Flexibility in intercepting moving objects. Journal of Vision, 2007, 7, 14.	0.1	31
70	Why are saccades influenced by the Brentano illusion?. Experimental Brain Research, 2006, 175, 177-182.	0.7	30
71	Grasping Kinematics from the Perspective of the Individual Digits: A Modelling Study. PLoS ONE, 2012, 7, e33150.	1.1	30
72	Prediction of a moving target's position in fast goal-directed action. Biological Cybernetics, 1995, 73, 519-528.	0.6	29

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73	Posture of the arm when grasping spheres to place them elsewhere. Experimental Brain Research, 2010, 204, 163-171.	0.7	29
74	Forget binning and get SMART: Getting more out of the time-course of response data. Attention, Perception, and Psychophysics, 2019, 81, 2956-2967.	0.7	29
75	Relative finger position influences whether you can localize tactile stimuli. Experimental Brain Research, 2011, 208, 245-255.	0.7	28
76	Reweighting visual cues by touch. Journal of Vision, 2011, 11, 20-20.	0.1	28
77	Matching locations is not just matching sensory representations. Experimental Brain Research, 2017, 235, 533-545.	0.7	28
78	Comparing extra-retinal information about distance and direction. Vision Research, 2000, 40, 1649-1651.	0.7	27
79	Planning movements well in advance. Cognitive Neuropsychology, 2008, 25, 985-995.	0.4	27
80	Can illumination estimates provide the basis for color constancy?. Journal of Vision, 2009, 9, 18-18.	0.1	27
81	Chromatic induction and the layout of colours within a complex scene. Vision Research, 2003, 43, 1413-1421.	0.7	26
82	Parallel and serial search in haptics. Perception & Psychophysics, 2007, 69, 1059-1069.	2.3	26
83	Grasping trapezoidal objects. Experimental Brain Research, 2007, 180, 415-420.	0.7	26
84	Does planning a different trajectory influence the choice of grasping points?. Experimental Brain Research, 2010, 206, 15-24.	0.7	26
85	Comparing Online Adjustments to Distance and Direction in Fast Pointing Movements. Journal of Motor Behavior, 2013, 45, 395-404.	0.5	26
86	Errors in interception can be predicted from errorsÂin perception. Cortex, 2018, 98, 49-59.	1.1	26
87	How Can You Best Measure Reaction Times?. Journal of Motor Behavior, 2019, 51, 486-495.	0.5	26
88	Living up to optimal expectations. Journal of Vision, 2007, 7, 2.	0.1	25
89	Haptic search is more efficient when the stimulus can be interpreted as consisting of fewer items. Acta Psychologica, 2008, 127, 51-56.	0.7	25
90	Do obstacles affect the selection of grasping points?. Human Movement Science, 2012, 31, 1090-1102.	0.6	25

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91	Mass Is All That Matters in the Sizeâ€“Weight Illusion. PLoS ONE, 2012, 7, e42518.	1.1	25
92	Different frames of reference for position and motion. Die Naturwissenschaften, 1994, 81, 30-32.	0.6	24
93	Determining whether a ball will land behind or in front of you: Not just a combination of expansion and angular velocity. Vision Research, 2006, 46, 382-391.	0.7	24
94	Judging an unfamiliar object's distance from its retinal image size. Journal of Vision, 2011, 11, 10-10.	0.1	24
95	Quantifying exploration in reward-based motor learning. PLoS ONE, 2020, 15, e0226789.	1.1	24
96	How vertical disparities assist judgements of distance. Vision Research, 2001, 41, 3455-3465.	0.7	23
97	Haptic subitizing across the fingers. Attention, Perception, and Psychophysics, 2011, 73, 1579-1585.	0.7	23
98	Quickly â€˜learningâ€™ to move optimally. Experimental Brain Research, 2011, 213, 153-161.	0.7	23
99	Proprioception Is Robust under External Forces. PLoS ONE, 2013, 8, e74236.	1.1	23
100	A review of grasping as the movements of digits in space. Journal of Neurophysiology, 2019, 122, 1578-1597.	0.9	23
101	Are the original Roelofs effect and the induced Roelofs effect caused by the same shift in straight ahead?. Vision Research, 2002, 42, 2279-2285.	0.7	22
102	The effects of pause software on the temporal characteristics of computer use. Ergonomics, 2007, 50, 178-191.	1.1	22
103	Do Humans Prefer to See Their Grasping Points?. Journal of Motor Behavior, 2012, 44, 295-304.	0.5	22
104	Sensorimotor priors in nonstationary environments. Journal of Neurophysiology, 2013, 109, 1259-1267.	0.9	22
105	How Moving Backgrounds Influence Interception. PLoS ONE, 2015, 10, e0119903.	1.1	22
106	Object size can influence perceived weight independent of visual estimates of the volume of material. Scientific Reports, 2016, 5, 17719.	1.6	22
107	Luminanceâ€”color correlation is not used to estimate the color of the illumination. Journal of Vision, 2005, 5, 2.	0.1	21
108	Temporal Uncertainty Separates Flashes from Their Background during Saccades. Journal of Neuroscience, 2011, 31, 3708-3711.	1.7	21

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109	How Can People Be so Good at Intercepting Accelerating Objects if They Are so Poor at Visually Judging Acceleration?. I-Perception, 2016, 7, 204166951562431.	0.8	21
110	Potential Systematic Interception Errors are Avoided When Tracking the Target with Oneâ€™s Eyes. Scientific Reports, 2017, 7, 10793.	1.6	21
111	A visual illusion that influences perception and action through the dorsal pathway. Communications Biology, 2019, 2, 38.	2.0	21
112	Fast responses to steppingâ€target displacements when walking. Journal of Physiology, 2020, 598, 1987-2000.	1.3	21
113	Independent control of the digits predicts an apparent hierarchy of visuomotor channels in grasping. Behavioural Brain Research, 2002, 136, 427-432.	1.2	20
114	Does a complex model help to understand grasping?. Experimental Brain Research, 2002, 144, 132-135.	0.7	20
115	Effects of texture and shape on perceived time to passage: Knowing â€œwhatâ€•influences judging â€œwhenâ€• Perception & Psychophysics, 2007, 69, 887-894.	2.3	20
116	Reliable identification by color under natural conditions. Journal of Vision, 2009, 9, 39-39.	0.1	20
117	Using a Stick Does Not Necessarily Alter Judged Distances or Reachability. PLoS ONE, 2011, 6, e16697.	1.1	20
118	Perception and Action Are Inseparable. Ecological Psychology, 2001, 13, 163-166.	0.7	19
119	Perceptual requirements for fast manual responses. Experimental Brain Research, 2003, 153, 246-252.	0.7	19
120	If I saw it, it probably wasn't far from where I was looking. Journal of Vision, 2008, 8, 7.	0.1	19
121	Slant cues are processed with different latencies for the online control of movement. Journal of Vision, 2009, 9, 25-25.	0.1	19
122	Precise timing when hitting falling balls. Frontiers in Human Neuroscience, 2014, 8, 342.	1.0	19
123	Center or side: biases in selecting grasp points on small bars. Experimental Brain Research, 2014, 232, 2061-2072.	0.7	19
124	Adaptation of movement endpoints to perturbations of visual feedback. Experimental Brain Research, 2003, 148, 471-481.	0.7	18
125	Flashes are localised as if they were moving with the eyes. Vision Research, 2005, 45, 355-364.	0.7	18
126	Judging surface slant for placing objects: a role for motion parallax. Experimental Brain Research, 2007, 183, 149-158.	0.7	18

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127	Consistent haptic feedback is required but it is not enough for natural reaching to virtual cylinders. Human Movement Science, 2008, 27, 857-872.	0.6	18
128	Dynamic representations of visual space for perception and action. Cortex, 2018, 98, 194-202.	1.1	18
129	How feelings of unpleasantness develop during the progression of motion sickness symptoms. Experimental Brain Research, 2021, 239, 3615-3624.	0.7	18
130	Perturbations of Fast Goal-Directed Arm Movements: Different Behavior of Early and Late EMG Responses. Journal of Motor Behavior, 1995, 27, 77-88.	0.5	17
131	Two eyes in action. Experimental Brain Research, 2006, 170, 302-311.	0.7	17
132	Fixation Biases towards the Index Finger in Almost-Natural Grasping. PLoS ONE, 2016, 11, e0146864.	1.1	17
133	Comparing the Sensitivity of Manual Pursuit and Perceptual Judgments to Pictorial Depth Effects. Psychological Science, 2003, 14, 232-236.	1.8	16
134	Mislocalization of targets flashed during smooth pursuit depends on the change in gaze direction after the flash. Journal of Vision, 2004, 4, 4.	0.1	16
135	Statistics Predict Kinematics of Hand Movements During Everyday Activity. Journal of Motor Behavior, 2009, 41, 3-9.	0.5	16
136	The use of the saccade target as a visual reference when localizing flashes during saccades. Journal of Vision, 2010, 10, 1-9.	0.1	16
137	Temporally stable adaptation is robust, incomplete and specific. European Journal of Neuroscience, 2016, 44, 2708-2715.	1.2	16
138	Postural responses to target jumps and background motion in a fast pointing task. Experimental Brain Research, 2018, 236, 1573-1581.	0.7	16
139	Reward-based motor adaptation can generalize across actions.. Journal of Experimental Psychology: Learning Memory and Cognition, 2019, 45, 71-81.	0.7	16
140	The quantitative use of velocity information in fast interception. Experimental Brain Research, 2004, 157, 181-196.	0.7	15
141	Curved movement paths and the Hering illusion: Positions or directions?. Visual Cognition, 2004, 11, 255-274.	0.9	15
142	Grasping the MÃ¼llerâ€“Lyer illusion: not a change in perceived length. Experimental Brain Research, 2007, 176, 497-503.	0.7	15
143	Similarities between digitsâ€™ movements in grasping, touching and pushing. Experimental Brain Research, 2010, 203, 339-346.	0.7	15
144	Number magnitude to finger mapping is disembodied and topological. Experimental Brain Research, 2011, 209, 395-400.	0.7	15

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145	The Limits of Predictive Remapping of Attention Across Eye Movements. Frontiers in Psychology, 2019, 10, 1146.	1.1	15
146	Moving the Weber Fraction: The Perceptual Precision for Moment of Inertia Increases with Exploration Force. PLoS ONE, 2012, 7, e42941.	1.1	15
147	Curvature in hand movements as a result of visual misjudgements of direction. Spatial Vision, 2002, 15, 393-414.	1.4	14
148	Independent control of acceleration and direction of the hand when hitting moving targets. Spatial Vision, 2002, 15, 129-140.	1.4	14
149	Grasping reveals visual misjudgements of shape. Experimental Brain Research, 2006, 175, 32-44.	0.7	14
150	Timing the moment of impact in fast human movements. Acta Psychologica, 2012, 141, 104-111.	0.7	14
151	Gaze when reaching to grasp a glass. Journal of Vision, 2018, 18, 16.	0.1	14
152	Why some size illusions affect grip aperture. Experimental Brain Research, 2020, 238, 969-979.	0.7	14
153	Bi-articular muscles and the accuracy of motor control. Human Movement Science, 1994, 13, 587-600.	0.6	13
154	Body-Centered Visuomotor Adaptation. Journal of Neurophysiology, 2004, 92, 416-423.	0.9	13
155	The relation between force and movement when grasping an object with a precision grip. Experimental Brain Research, 2006, 171, 347-357.	0.7	13
156	Perceiving colour at a glimpse: The relevance of where one fixates. Vision Research, 2007, 47, 2557-2568.	0.7	13
157	Serial search for fingers of the same hand but not for fingers of different hands. Experimental Brain Research, 2010, 202, 261-264.	0.7	13
158	How well can people judge when something happened?. Vision Research, 2010, 50, 1101-1108.	0.7	13
159	Objects can be localized at positions that are inconsistent with the relative disparity between them. Journal of Vision, 2011, 11, 18-18.	0.1	13
160	Structure learning and the Occam's razor principle: a new view of human function acquisition. Frontiers in Computational Neuroscience, 2014, 8, 121.	1.2	13
161	Torques do not influence proprioceptive localization of the hand. Experimental Brain Research, 2015, 233, 61-68.	0.7	13
162	How various aspects of motion parallax influence distance judgments, even when we think we are standing still. Journal of Vision, 2016, 16, 8.	0.1	13

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163	The predictability of a targetâ€™s motion influences gaze, head, and hand movements when trying to intercept it. Journal of Neurophysiology, 2019, 121, 2416-2427.	0.9	13
164	Spatial but Not Temporal Cueing Influences the Mislocalisation of a Target Flashed during Smooth Pursuit. Perception, 2002, 31, 1195-1203.	0.5	12
165	Testing a counter-intuitive prediction of optimal cue combination. Vision Research, 2009, 49, 134-139.	0.7	12
166	Isometric torqueâ€“angle relationships of the elbow flexors and extensors in the transverse plane. Journal of Electromyography and Kinesiology, 2010, 20, 923-931.	0.7	12
167	Does Size Matter?. Perception, 2012, 41, 1532-1534.	0.5	12
168	Holding an object one is looking at: Kinesthetic information on the objectâ€™s distance does not improve visual judgments of its size. Perception & Psychophysics, 1997, 59, 1153-1159.	2.3	11
169	Quickly tapping targets that are flashed during smooth pursuit reveals perceptual mislocalisations. Experimental Brain Research, 2004, 156, 409-414.	0.7	11
170	Modifying oneâ€™s handâ€™s trajectory when a moving targetâ€™s orientation changes. Experimental Brain Research, 2009, 196, 375-383.	0.7	11
171	Combining eye and hand in search is suboptimal. Experimental Brain Research, 2009, 197, 395-401.	0.7	11
172	Illusions Can Warp Visual Space. Perception, 2009, 38, 1467-1480.	0.5	11
173	Exploratory Movements Determine Cue Weighting in Haptic Length Perception of Handheld Rods. Journal of Neurophysiology, 2010, 104, 2821-2830.	0.9	11
174	Peri-saccadic mislocalization is not influenced by the predictability of the saccade target location. Vision Research, 2011, 51, 154-159.	0.7	11
175	The influence of target object shape on maximum grip aperture in human grasping movements. Experimental Brain Research, 2014, 232, 3569-3578.	0.7	11
176	The MÃ¼ller-Lyer illusion affects visuomotor updating in the dorsal visual stream. Neuropsychologia, 2015, 77, 119-127.	0.7	11
177	Effective Propulsion in Swimming: Grasping the Hydrodynamics of Hand and Arm Movements. Journal of Applied Biomechanics, 2017, 33, 87-100.	0.3	11
178	Temporal aspects of cue combination. Journal of Vision, 2007, 7, 8.	0.1	10
179	Do people match surface reflectance fundamentally differently than they match emitted light?. Vision Research, 2009, 49, 702-707.	0.7	10
180	Misjudging where you felt a light switch in a dark room. Experimental Brain Research, 2011, 213, 223-227.	0.7	10

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181	Are People Adapted to Their Own Glasses?. Perception, 2012, 41, 991-993.	0.5	10
182	Proprioceptive Localization of the Hand Changes When Skin Stretch around the Elbow Is Manipulated. Frontiers in Psychology, 2016, 7, 1620.	1.1	10
183	Effects of Aging on Postural Responses to Visual Perturbations During Fast Pointing. Frontiers in Aging Neuroscience, 2018, 10, 401.	1.7	10
184	Spatial Representation of the Workspace in Blind, Low Vision, and Sighted Human Participants. I-Perception, 2018, 9, 204166951878187.	0.8	10
185	Some Illusions Are More Inconsistent Than Others. Perception, 2019, 48, 638-641.	0.5	10
186	Unusual prism adaptation reveals how grasping is controlled. ELife, 2017, 6, .	2.8	10
187	When Is Behavioral Data Evidence for a Control Theory? Tau-Coupling Revisited. Motor Control, 2003, 7, 103-110.	0.3	9
188	The contribution of covariation to skill improvement is an ambiguous measure: Comment on MÃ¼ller and Sternad (2004).. Journal of Experimental Psychology: Human Perception and Performance, 2007, 33, 246-249.	0.7	9
189	Maybe they are all circles: Clues and cues. Journal of Vision, 2009, 9, 10-10.	0.1	9
190	The effect of different inter-pad distances on the determination of active drag using the Measuring Active Drag system. Journal of Biomechanics, 2013, 46, 1933-1937.	0.9	9
191	How the Statistics of Sequential Presentation Influence the Learning of Structure. PLoS ONE, 2013, 8, e62276.	1.1	9
192	Quickly making the correct choice. Vision Research, 2015, 113, 198-210.	0.7	9
193	Grasping an object comfortably: orientation information is held in memory. Experimental Brain Research, 2015, 233, 2663-2672.	0.7	9
194	Haptic Guidance Needs to Be Intuitive Not Just Informative to Improve Human Motor Accuracy. PLoS ONE, 2016, 11, e0150912.	1.1	9
195	Accumulating visual information for action. Progress in Brain Research, 2017, 236, 75-95.	0.9	9
196	Target-distractor competition cannot be resolved across a saccade. Scientific Reports, 2018, 8, 15709.	1.6	9
197	Correcting for natural visuo-proprioceptive matching errors based on reward as opposed to error feedback does not lead to higher retention. Experimental Brain Research, 2019, 237, 735-741.	0.7	9
198	Grasping Occamâ€™s Razor. Advances in Experimental Medicine and Biology, 2009, 629, 499-522.	0.8	9

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199	Grip Formation as an Emergent Property. Response to Commentaries on â€œA New View on Graspingâ€• Motor Control, 1999, 3, 316-325.	0.3	8
200	Combining local and global contributions to perceived colour: An analysis of the variability in symmetric and asymmetric colour matching. Vision Research, 2007, 47, 114-125.	0.7	8
201	Slant cue are combined early in visual processing: Evidence from visual search. Vision Research, 2009, 49, 257-261.	0.7	8
202	Integration of tactile input across fingers in a patient with finger agnosia. Neuropsychologia, 2011, 49, 138-146.	0.7	8
203	Better performance with two eyes than with one in stereo-blind subjectsâ€™ judgments of motion in depth. Vision Research, 2011, 51, 1249-1253.	0.7	8
204	Introduction of the â€œRotterdam mandibular distractorâ€•and a biomechanical skull analysis of mandibular midline distraction. British Journal of Oral and Maxillofacial Surgery, 2012, 50, 519-522.	0.4	8
205	The effect of variability in other objects' sizes on the extent to which people rely on retinal image size as a cue for judging distance. Journal of Vision, 2012, 12, 6-6.	0.1	8
206	Hitting a target is fundamentally different from avoiding obstacles. Vision Research, 2015, 110, 166-178.	0.7	8
207	Vector and position coding in goal-directed movements. Experimental Brain Research, 2017, 235, 681-689.	0.7	8
208	When Does One Decide How Heavy an Object Feels While Picking It Up?. Psychological Science, 2019, 30, 822-829.	1.8	8
209	Proprioceptive Biases in Different Experimental Designs. Lecture Notes in Computer Science, 2014, , 18-24.	1.0	8
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