Jessica K Witt

List of Publications by Year
in descending order

80 papers	3,665 citations	136950 32 h-index	133252 59 g-index
82 all docs	82 docs citations	82 times ranked	1652 citing authors

#	Article	IF	Citations
1	Visual organization of icon arrays affects bayesian reasoning and risk judgments.. Journal of Applied Research in Memory and Cognition, 2023, 12, 241-254.	1.1	3
2	Dynamic ensemble visualizations to support understanding for uncertain trajectories.. Journal of Experimental Psychology: Applied, 2022, 28, 451-467.	1.2	1
3	Visualizing temperature trends: Higher sensitivity to trend direction with single-hue palettes.. Journal of Experimental Psychology: Applied, 2022, 28, 717-745.	1.2	0
4	An Objective Measure of Decisional Clarity to Assess Decision Aid Effectiveness in Situations with Equipoise: A Randomized Trial. Medical Decision Making, 2022, , 0272989X2210854.	2.4	0
5	To Vaccinate or Not? The Role Played by Uncertainty Communication on Public Understanding and Behavior Regarding COVID-19. Science Communication, 2022, 44, 223-239.	3.3	19
6	Visual bias could impede diagnostic accuracy of breast cancer calcifications. Journal of Medical Imaging, 2022, 9, .	1.5	2
7	Putting the Self in Self-Correction: Findings From the Loss-of-Confidence Project. Perspectives on Psychological Science, 2021, 16, 1255-1269.	9.0	36
8	Tool Use Affects Spatial Perception. Topics in Cognitive Science, 2021, 13, 666-683.	1.9	6
9	The Impact of Familiarity on Visualizations of Spatial Uncertainty. Proceedings of the Human Factors and Ergonomics Society, 2021, 65, 596-600.	0.3	3
10	Development of a psychometrically valid gun attitude scale. Current Psychology, 2020, 39, 279-286.	2.8	2
11	Actionâ€™s influence on spatial perception: resolution and a mystery. Current Opinion in Psychology, 2020, 32, 153-157.	4.9	7
12	Model of variability estimation: factors influencing humanÂprediction and estimation of variability in continuous information. Theoretical Issues in Ergonomics Science, 2020, 21, 220-238.	1.8	13
13	The Precision-Bias Distinction for Evaluating Visual Decision Aids for Risk Perception. Medical Decision Making, 2020, 40, 846-853.	2.4	1
14	Reanalysis Suggests Evidence for Motor Simulation in Naming Tools Is Limited: A Commentary on Witt, Kemmerer, Linkenauger, and Culham (2010). Psychological Science, 2020, 31, 1036-1039.	3.3	4
15	The Pong Effect as a Robust Visual Illusion: Evidence From Manipulating Instructions. Perception, 2020, 49, 1362-1370.	1.2	1
16	Wielding a gun increases judgments of others as holding guns: a randomized controlled trial. Cognitive Research: Principles and Implications, 2020, 5, 58.	2.0	8
17	Human and machine: Evaluating whether action automation influences visual perception. Attention, Perception, and Psychophysics, 2020, 82, 3234-3249.	1.3	3
18	Introducing hat graphs. Cognitive Research: Principles and Implications, 2019, 4, 31.	2.0	4

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19	The uphill battle for action-specific perception. Attention, Perception, and Psychophysics, 2019, 81, 778-793.	1.3	12
20	The Perceptual Experience of Orientation Variability. Journal of Vision, 2019, 19, 193a.	0.3	2
21	What you see and what you are told: an action-specific effect that is unaffected by explicit feedback. Psychological Research, 2018, 82, 507-519.	1.7	10
22	Is There a Chastity Belt on Perception?. Psychological Science, 2018, 29, 139-146.	3.3	11
23	In absence of an explicit judgment, action-specific effects still influence an action measure of perceived speed. Consciousness and Cognition, 2018, 64, 95-105.	1.5	4
24	Failure is Not an Option: Testing the Effects of Automation Failure on the Perceptual System. Journal of Vision, 2018, 18, 1271.	0.3	0
25	Distancces Appear Farther on Hills: Evidence for Top-Down Effects. Journal of Vision, 2018, 18, 1269.	0.3	0
26	Action-Specific Perception Depends on Relative Performance when Judging Speed via a Speed-Bisection Task and Absolute Performance when Judging Speed via a Magnitude Estimation Task. Journal of Vision, 2018, 18, 1270.	0.3	0
27	Replicability, Response Bias, and Judgments, Oh My! A New Checklist for Evaluating the Perceptual Nature of Action-Specific Effects. Psychology of Learning and Motivation - Advances in Research and Theory, 2017, 66, 117-165.	1.1	2
28	A different kind of weapon focus: simulated training with ballistic weapons reduces change blindness. Cognitive Research: Principles and Implications, 2017, 2, 3.	2.0	8
29	Distances on hills look farther than distances on flat ground: Evidence from converging measures. Attention, Perception, and Psychophysics, 2017, 79, 1165-1181.	1.3	14
30	Dissociating perception from judgment in the action-specific effect of blocking ease on perceived speed. Attention, Perception, and Psychophysics, 2017, 79, 283-297.	1.3	10
31	Action potential influences spatial perception: Evidence for genuine top-down effects on perception. Psychonomic Bulletin and Review, 2017, 24, 999-1021.	2.8	32
32	A role for control in an action-specific effect on perception.. Journal of Experimental Psychology: Human Perception and Performance, 2017, 43, 1791-1804.	0.9	8
33	Action-Specific Effects in Perception and their Mechanisms. Journal of Vision, 2017, 17, 237.	0.3	0
34	An uphill battle: Distances are reported as farther on a hill even when immediate feedback about estimation accuracy is provided. Journal of Vision, 2017, 17, 240.	0.3	0
35	Further clarifying signal detection theoretic interpretations of the MÃ¼llerâ€“Lyer and sound-induced flash illusions. Journal of Vision, 2016, 16, 19.	0.3	8
36	An action-specific effect on perception that avoids all pitfalls. Behavioral and Brain Sciences, 2016, 39, e261.	0.7	14

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37	Action-specific effects in perception and their potential applications.. Journal of Applied Research in Memory and Cognition, 2016, 5, 69-76.	1.1	23
38	Action-specific effects in perception and their potential applications: A reply to commentaries.. Journal of Applied Research in Memory and Cognition, 2016, 5, 88-93.	1.1	5
39	Action-specific perception of speed is independent of attention. Attention, Perception, and Psychophysics, 2016, 78, 880-890.	1.3	15
40	Perceived distance and obesity: It's what you weigh, not what you think. Acta Psychologica, 2016, 165, 1-8.	1.5	38
41	Action-specific influences on perception and postperceptual processes: Present controversies and future directions.. Psychological Bulletin, 2015, 141, 1120-1144.	6.1	83
42	Joint attention for stimuli on the hands: ownership matters. Frontiers in Psychology, 2015, 6, 543.	2.1	1
43	The effects of interoceptive attunement on action-specific perception. Visual Cognition, 2015, 23, 837-840.	1.6	2
44	Awareness Is Not a Necessary Characteristic of a Perceptual Effect. Perspectives on Psychological Science, 2015, 10, 865-872.	9.0	12
45	Signal Detection Measures Cannot Distinguish Perceptual Biases from Response Biases. Perception, 2015, 44, 289-300.	1.2	120
46	An Action-specific perception effect that withstands feedback. Journal of Vision, 2015, 15, 594.	0.3	1
47	Discovering your inner Gibson: Reconciling action-specific and ecological approaches to perceptionâ€“action. Psychonomic Bulletin and Review, 2014, 21, 1353-1370.	2.8	69
48	A perceiverâ€™s own abilities influence perception, even when observing others. Psychonomic Bulletin and Review, 2014, 21, 384-389.	2.8	18
49	The costs of action. Physics of Life Reviews, 2014, 11, 265-266.	2.8	1
50	Catching ease influences perceived speed: Evidence for action-specific effects from action-based measures. Psychonomic Bulletin and Review, 2013, 20, 1364-1370.	2.8	20
51	An older view on distance perception: older adults perceive walkable extents as farther. Experimental Brain Research, 2013, 226, 383-391.	1.5	69
52	Armed and attentive: Holding a weapon can bias attentional priorities in scene viewing. Attention, Perception, and Psychophysics, 2013, 75, 1715-1724.	1.3	24
53	Spiders appear to move faster than non-threatening objects regardless of one's ability to block them. Acta Psychologica, 2013, 143, 284-291.	1.5	36
54	The World Within Reach. Current Directions in Psychological Science, 2013, 22, 38-44.	5.3	103

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55	Response Bias Cannot Explain Action-Specific Effects: Evidence from Compliant and Non-Compliant Participants. Perception, 2013, 42, 138-152.	1.2	52
56	Compressing perceived distance with remote tool-use: Real, imagined, and remembered.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 80-89.	0.9	54
57	Does ease to block a ball affect perceived ball speed? Examination of alternative hypotheses.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 1202-1214.	0.9	52
58	Action-specific effects in a social context: Others' abilities influence perceived speed.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 715-725.	0.9	54
59	Action alters object identification: Wielding a gun increases the bias to see guns.. Journal of Experimental Psychology: Human Perception and Performance, 2012, 38, 1159-1167.	0.9	40
60	Get Me Out of This Slump! Visual Illusions Improve Sports Performance. Psychological Science, 2012, 23, 397-399.	3.3	62
61	Actionâ€™s Effect on Perception. Current Directions in Psychological Science, 2011, 20, 201-206.	5.3	285
62	When Walls are No Longer Barriers: Perception of Wall Height in Parkour. Perception, 2011, 40, 757-760.	1.2	81
63	Tool use influences perceived shape and perceived parallelism, which serve as indirect measures of perceived distance.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1148-1156.	0.9	93
64	Action-Specific Effects Underwater. Perception, 2011, 40, 530-537.	1.2	50
65	Taking a hands-on approach: Apparent grasping ability scales the perception of object size.. Journal of Experimental Psychology: Human Perception and Performance, 2011, 37, 1432-1441.	0.9	91
66	When and how are spatial perceptions scaled?. Journal of Experimental Psychology: Human Perception and Performance, 2010, 36, 1153-1160.	0.9	91
67	A Functional Role for Motor Simulation in Identifying Tools. Psychological Science, 2010, 21, 1215-1219.	3.3	84
68	Performance and Ease Influence Perceived Speed. Perception, 2010, 39, 1341-1353.	1.2	98
69	The long road of pain: chronic pain increases perceived distance. Experimental Brain Research, 2009, 192, 145-148.	1.5	63
70	Asymmetrical Body Perception. Psychological Science, 2009, 20, 1373-1380.	3.3	74
71	The effects of handedness and reachability on perceived distance.. Journal of Experimental Psychology: Human Perception and Performance, 2009, 35, 1649-1660.	0.9	102
72	Kicking to Bigger Uprights: Field Goal Kicking Performance Influences Perceived Size. Perception, 2009, 38, 1328-1340.	1.2	115

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73	putting to a bigger hole: Golf performance relates to perceived size. Psychonomic Bulletin and Review, 2008, 15, 581-585.	2.8	126
74	Action-specific influences on distance perception: A role for motor simulation.. Journal of Experimental Psychology: Human Perception and Performance, 2008, 34, 1479-1492.	0.9	203
75	Seeing beyond the Target: Environmental Context Affects Distance Perception. Perception, 2007, 36, 1752-1768.	1.2	52
76	Perceived Slant: A Dissociation between Perception and Action. Perception, 2007, 36, 249-257.	1.2	44
77	Tool Use Affects Perceived Distance, But Only When You Intend to Use It.. Journal of Experimental Psychology: Human Perception and Performance, 2005, 31, 880-888.	0.9	368
78	See the Ball, Hit the Ball: Apparent Ball Size Is Correlated With Batting Average. Psychological Science, 2005, 16, 937-938.	3.3	160
79	Perceiving Distance: A Role of Effort and Intent. Perception, 2004, 33, 577-590.	1.2	272
80	Variability of dot spread is overestimated. Attention, Perception, and Psychophysics, 0, , .	1.3	0