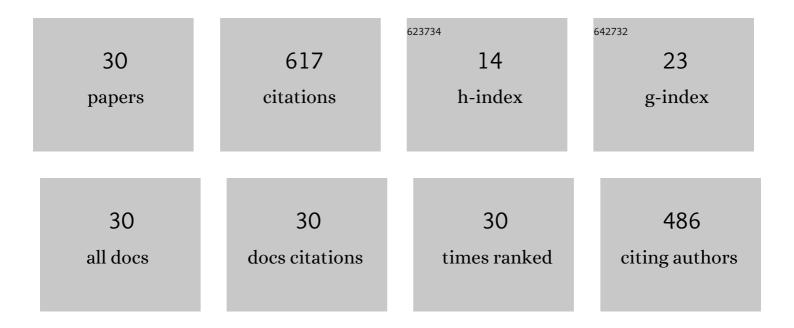
## **Patrick Bruns**

List of Publications by Year in descending order

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DATDICK RDIINS

#	Article	IF	CITATIONS
1	Audiovisual spatial recalibration but not integration is shaped by early sensory experience. IScience, 2022, 25, 104439.	4.1	5
2	The Effects of Cue Reliability on Crossmodal Recalibration in Adults and Children. Multisensory Research, 2021, 34, 743-761.	1.1	8
3	Differential effects of the temporal and spatial distribution of audiovisual stimuli on crossâ€modal spatial recalibration. European Journal of Neuroscience, 2020, 52, 3763-3775.	2.6	7
4	A Survey on Probabilistic Models in Human Perception and Machines. Frontiers in Robotics and AI, 2020, 7, 85.	3.2	3
5	Post-training Load-Related Changes of Auditory Working Memory – An EEG Study. Frontiers in Human Neuroscience, 2020, 14, 72.	2.0	2
6	Multisensory Integration Develops Prior to Crossmodal Recalibration. Current Biology, 2020, 30, 1726-1732.e7.	3.9	33
7	Crossmodal associations modulate multisensory spatial integration. Attention, Perception, and Psychophysics, 2020, 82, 3490-3506.	1.3	17
8	The Ventriloquist Illusion as a Tool to Study Multisensory Processing: An Update. Frontiers in Integrative Neuroscience, 2019, 13, 51.	2.1	33
9	Perceptual learning of task-irrelevant features depends on the sensory context. Scientific Reports, 2019, 9, 1666.	3.3	5
10	Reduced multisensory integration of self-initiated stimuli. Cognition, 2019, 182, 349-359.	2.2	9
11	Spatial and frequency specificity of the ventriloquism aftereffect revisited. Psychological Research, 2019, 83, 1400-1415.	1.7	17
12	Feedback Modulates Audio-Visual Spatial Recalibration. Frontiers in Integrative Neuroscience, 2019, 13, 74.	2.1	14
13	Cross-Modal Learning in the Auditory System. Springer Handbook of Auditory Research, 2019, , 221-242.	0.7	3
14	Repeated but not incremental training enhances cross-modal recalibration Journal of Experimental Psychology: Human Perception and Performance, 2019, 45, 435-440.	0.9	13
15	Task-irrelevant sounds influence both temporal order and apparent-motion judgments about tactile stimuli applied to crossed and uncrossed hands. Attention, Perception, and Psychophysics, 2018, 80, 773-783.	1.3	5
16	Working memory training in congenitally blind individuals results in an integration of occipital cortex in functional networks. Behavioural Brain Research, 2018, 348, 31-41.	2.2	13
17	Effects of age and individual experiences on tactile perception over the life span in women. Acta Psychologica, 2018, 190, 135-141.	1.5	8
18	Experience with crossmodal statistics reduces the sensitivity for audio-visual temporal asynchrony. Scientific Reports, 2017, 7, 1486.	3.3	16

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#	Article	IF	CITATIONS
19	The role of auditory cortex in the spatial ventriloquism aftereffect. NeuroImage, 2017, 162, 257-268.	4.2	38
20	Sensory recalibration integrates information from the immediate and the cumulative past. Scientific Reports, 2015, 5, 12739.	3.3	62
21	Reward expectation influences audiovisual spatial integration. Attention, Perception, and Psychophysics, 2014, 76, 1815-1827.	1.3	31
22	Tactile device based on opto-mechanical actuation of liquid crystal elastomers. Sensors and Actuators A: Physical, 2014, 208, 104-112.	4.1	72
23	Tactile Acuity Charts: A Reliable Measure of Spatial Acuity. PLoS ONE, 2014, 9, e87384.	2.5	24
24	Spatial Remapping in the Audio-tactile Ventriloquism Effect: A TMS Investigation on the Role of the Ventral Intraparietal Area. Journal of Cognitive Neuroscience, 2013, 25, 790-801.	2.3	21
25	Audiotactile integration is reduced in congenital blindness in a spatial ventriloquism task. Neuropsychologia, 2012, 50, 36-43.	1.6	20
26	Tactile recalibration of auditory spatial representations. Experimental Brain Research, 2011, 209, 333-344.	1.5	20
27	Cross-Modal Training Induces Changes in Spatial Representations Early in the Auditory Processing Pathway. Psychological Science, 2011, 22, 1120-1126.	3.3	47
28	Tactile capture of auditory localization: an eventâ€related potential study. European Journal of Neuroscience, 2010, 31, 1844-1857.	2.6	36
29	Tactile Capture of Auditory Localization Is Modulated by Hand Posture. Experimental Psychology, 2010, 57, 267-274.	0.7	15
30	Audiovisual influences on the perception of visual apparent motion: Exploring the effect of a single sound. Acta Psychologica, 2008, 129, 273-283.	1.5	20