

# Tobias Katus

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3820390/publications.pdf>

Version: 2024-02-01

16  
papers

192  
citations

1040056

9  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Shifts of Spatial Attention in Visual and Tactile Working Memory are Controlled by Independent Modality-Specific Mechanisms. <i>Cerebral Cortex</i> , 2020, 30, 296-310.	2.9	3
2	Task goals modulate the activation of part-based versus object-based representations in visual working memory. <i>Cognitive Neuroscience</i> , 2020, 11, 92-100.	1.4	7
3	Retrospective Selection in Visual and Tactile Working Memory Is Mediated by Shared Control Mechanisms. <i>Journal of Cognitive Neuroscience</i> , 2020, 32, 546-557.	2.3	5
4	The N2cc component as an electrophysiological marker of space-based and feature-based attentional target selection processes in touch. <i>Psychophysiology</i> , 2019, 56, e13391.	2.4	4
5	The capacity and resolution of spatial working memory and its role in the storage of non-spatial features. <i>Biological Psychology</i> , 2019, 140, 108-118.	2.2	5
6	The Sources of Dual-task Costs in Multisensory Working Memory Tasks. <i>Journal of Cognitive Neuroscience</i> , 2019, 31, 175-185.	2.3	8
7	Independent Attention Mechanisms Control the Activation of Tactile and Visual Working Memory Representations. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 644-655.	2.3	16
8	Intermodal Attention Shifts in Multimodal Working Memory. <i>Journal of Cognitive Neuroscience</i> , 2017, 29, 628-636.	2.3	10
9	Independent mechanisms of spatial attention in visual and tactile working memory. <i>Journal of Vision</i> , 2017, 17, 679.	0.3	0
10	Multiple foci of spatial attention in multimodal working memory. <i>NeuroImage</i> , 2016, 142, 583-589.	4.2	12
11	Working memory delay period activity marks a domain-unspecific attention mechanism. <i>NeuroImage</i> , 2016, 128, 149-157.	4.2	10
12	Electrophysiological Evidence for a Sensory Recruitment Model of Somatosensory Working Memory. <i>Cerebral Cortex</i> , 2015, 25, 4697-4703.	2.9	52
13	Sustained Maintenance of Somatotopic Information in Brain Regions Recruited by Tactile Working Memory. <i>Journal of Neuroscience</i> , 2015, 35, 1390-1395.	3.6	19
14	Lateralized Delay Period Activity Marks the Focus of Spatial Attention in Working Memory: Evidence from Somatosensory Event-Related Brain Potentials. <i>Journal of Neuroscience</i> , 2015, 35, 6689-6695.	3.6	19
15	Nonspatial Cueing of Tactile STM Causes Shift of Spatial Attention. <i>Journal of Cognitive Neuroscience</i> , 2012, 24, 1596-1609.	2.3	10
16	Maintenance of tactile short-term memory for locations is mediated by spatial attention. <i>Biological Psychology</i> , 2012, 89, 39-46.	2.2	12