

Lihan Chen

List of Publications by Year in descending order

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Version: 2024-02-01

32
papers

390
citations

1163117

8
h-index

794594

19
g-index

35
all docs

35
docs citations

35
times ranked

347
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Intersensory binding across space and time: A tutorial review. <i>Attention, Perception, and Psychophysics</i> , 2013, 75, 790-811. | 1.3 | 180 |
| 2 | Auditory temporal modulation of the visual Ternus effect: the influence of time interval. <i>Experimental Brain Research</i> , 2010, 203, 723-735. | 1.5 | 49 |
| 3 | Perceptual inference employs intrinsic alpha frequency to resolve perceptual ambiguity. <i>PLoS Biology</i> , 2019, 17, e3000025. | 5.6 | 20 |
| 4 | Influences of intra- and crossmodal grouping on visual and tactile Ternus apparent motion. <i>Brain Research</i> , 2010, 1354, 152-162. | 2.2 | 18 |
| 5 | What you see depends on what you hear: Temporal averaging and crossmodal integration.. <i>Journal of Experimental Psychology: General</i> , 2018, 147, 1851-1864. | 2.1 | 17 |
| 6 | Fast transfer of crossmodal time interval training. <i>Experimental Brain Research</i> , 2014, 232, 1855-1864. | 1.5 | 14 |
| 7 | Adaptation to visual or auditory time intervals modulates the perception of visual apparent motion. <i>Frontiers in Integrative Neuroscience</i> , 2012, 6, 100. | 2.1 | 12 |
| 8 | Interaction of Perceptual Grouping and Crossmodal Temporal Capture in Tactile Apparent-Motion. <i>PLoS ONE</i> , 2011, 6, e17130. | 2.5 | 11 |
| 9 | Crossmodal synesthetic congruency improves visual timing in dyslexic children. <i>Research in Developmental Disabilities</i> , 2016, 55, 14-26. | 2.2 | 9 |
| 10 | Somatotopic representation of tactile duration: evidence from tactile duration aftereffect. <i>Behavioural Brain Research</i> , 2019, 371, 111954. | 2.2 | 9 |
| 11 | Capture of Intermodal Visual/Tactile Apparent Motion by Moving and Static Sound. <i>Seeing and Perceiving</i> , 2011, 24, 369-389. | 0.3 | 8 |
| 12 | Visual apparent motion can be modulated by task-irrelevant lexical information. <i>Attention, Perception, and Psychophysics</i> , 2011, 73, 1010-1015. | 1.3 | 6 |
| 13 | Cross-modal attention modulates tactile subitizing but not tactile numerosity estimation. <i>Attention, Perception, and Psychophysics</i> , 2018, 80, 1229-1239. | 1.3 | 6 |
| 14 | Psychophysics of wearable haptic/tactile perception in a multisensory context. <i>Virtual Reality & Intelligent Hardware</i> , 2019, 1, 185-200. | 3.2 | 5 |
| 15 | Perception of visual apparent motion is modulated by a gap within concurrent auditory glides, even when it is illusory. <i>Frontiers in Psychology</i> , 2015, 6, 564. | 2.1 | 4 |
| 16 | Sleep-dependent consolidation benefits fast transfer of time interval training. <i>Experimental Brain Research</i> , 2017, 235, 661-672. | 1.5 | 4 |
| 17 | Emotional cues and social anxiety resolve ambiguous perception of biological motion. <i>Experimental Brain Research</i> , 2018, 236, 1409-1420. | 1.5 | 3 |
| 18 | Tactile input and empathy modulate the perception of ambiguous biological motion. <i>Frontiers in Psychology</i> , 2015, 6, 161. | 2.1 | 2 |

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|----|--|-----|-----------|
| 19 | Cognitive Styles Differentiate Crossmodal Correspondences Between Pitch Glide and Visual Apparent Motion. <i>Multisensory Research</i> , 2017, 30, 363-385. | 1.1 | 2 |
| 20 | Temporal Reference, Attentional Modulation, and Crossmodal Assimilation. <i>Frontiers in Computational Neuroscience</i> , 2018, 12, 39. | 2.1 | 2 |
| 21 | How many neural oscillators we need on sub- and supra-second intervals processing in the primate brain. <i>Frontiers in Psychology</i> , 2014, 5, 1263. | 2.1 | 1 |
| 22 | The Roles of Attentional Shifts and Attentional Reengagement in Resolving The Spatial Compatibility Effect in Tactile Simon-like Tasks. <i>Scientific Reports</i> , 2018, 8, 8760. | 3.3 | 1 |
| 23 | Discrimination of empty and filled intervals marked by auditory signals with different durations and directions of intensity change. <i>PsyCh Journal</i> , 2019, 8, 187-202. | 1.1 | 1 |
| 24 | Illusory perception of auditory filled duration is task- and context-dependent. <i>British Journal of Psychology</i> , 2020, 111, 103-125. | 2.3 | 1 |
| 25 | Education and visual neuroscience: A mini-review. <i>PsyCh Journal</i> , 2020, 9, 524-532. | 1.1 | 1 |
| 26 | Electrophysiological correlates of the somatotopically organized tactile duration aftereffect. <i>Brain Research</i> , 2021, 1762, 147432. | 2.2 | 1 |
| 27 | Audiovisual speech perception and its relation with temporal processing in children with and without autism. <i>Reading and Writing</i> , 0, , 1. | 1.7 | 1 |
| 28 | Facilitation and inhibition effects of anodal and cathodal tDCS over areas MT+ on the flash-lag effect. <i>Journal of Neurophysiology</i> , 2022, 128, 239-248. | 1.8 | 1 |
| 29 | Tactile flash lag effect: Taps with changing intensities lead briefly flashed taps. , 2013, , . | | 0 |
| 30 | The Asymmetric Switch Cost between Subitizing and Estimation in Tactile Modality. <i>Journal of Vision</i> , 2021, 21, 2184. | 0.3 | 0 |
| 31 | Interoception visualization relieves acute pain. <i>Biological Psychology</i> , 2022, 169, 108276. | 2.2 | 0 |
| 32 | Asymmetric switch cost between subitizing and estimation in tactile modality. <i>Current Psychology</i> , 0, , 1. | 2.8 | 0 |