

# Sirawaj Itthipuripat

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2060843/publications.pdf>

Version: 2024-02-01

21  
papers

502  
citations

932766

10  
h-index

996533

15  
g-index

27  
all docs

27  
docs citations

27  
times ranked

505  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Expectations Do Not Alter Early Sensory Processing during Perceptual Decision-Making. <i>Journal of Neuroscience</i> , 2018, 38, 5632-5648.   | 1.7 | 77        |
| 2  | Changing the Spatial Scope of Attention Alters Patterns of Neural Gain in Human Cortex. <i>Journal of Neuroscience</i> , 2014, 34, 112-123.   | 1.7 | 62        |
| 3  | Value-based attentional capture influences context-dependent decision-making. <i>Journal of Neurophysiology</i> , 2015, 114, 560-569.   | 0.9 | 59        |
| 4  | Sensory Gain Outperforms Efficient Readout Mechanisms in Predicting Attention-Related Improvements in Behavior. <i>Journal of Neuroscience</i> , 2014, 34, 13384-13398.               | 1.7 | 58        |
| 5  | Functional MRI and EEG Index Complementary Attentional Modulations. <i>Journal of Neuroscience</i> , 2019, 39, 6162-6179.   | 1.7 | 44        |
| 6  | Dissociable signatures of visual salience and behavioral relevance across attentional priority maps in human cortex. <i>Journal of Neurophysiology</i> , 2018, 119, 2153-2165.        | 0.9 | 43        |
| 7  | Two different mechanisms support selective attention at different phases of training. <i>PLoS Biology</i> , 2017, 15, e2001724.   | 2.6 | 36        |
| 8  | Value-driven attentional capture enhances distractor representations in early visual cortex. <i>PLoS Biology</i> , 2019, 17, e3000186.  | 2.6 | 27        |
| 9  | Electrical Stimulation Over Human Posterior Parietal Cortex Selectively Enhances the Capacity of Visual Short-Term Memory. <i>Journal of Neuroscience</i> , 2019, 39, 528-536.        | 1.7 | 24        |
| 10 | Temporal dynamics of divided spatial attention. <i>Journal of Neurophysiology</i> , 2013, 109, 2364-2373.   | 0.9 | 21        |
| 11 | Having More Choices Changes How Human Observers Weight Stable Sensory Evidence. <i>Journal of Neuroscience</i> , 2018, 38, 8635-8649.   | 1.7 | 14        |
| 12 | Integrating Levels of Analysis in Systems and Cognitive Neurosciences. <i>Neuroscientist</i> , 2016, 22, 225-237.   | 2.6 | 13        |
| 13 | When Conflict Cannot be Avoided: Relative Contributions of Early Selection and Frontal Executive Control in Mitigating Stroop Conflict. <i>Cerebral Cortex</i> , 2019, 29, 5037-5048. | 1.6 | 11        |
| 14 | Attentional gain control during decision-making with multiple alternatives. <i>Journal of Vision</i> , 2015, 15, 18.  | 0.1 | 6         |
| 15 | Expectations about low-level visual features influence late stages of cortical information processing. <i>Journal of Vision</i> , 2018, 18, 1051.                                     | 0.1 | 1         |
| 16 | Steady-state sensory-evoked responses are enhanced prior to oculomotor execution. <i>Journal of Vision</i> , 2014, 14, 1216-1216.   | 0.1 | 0         |
| 17 | Within-participant differences in attention-related shifts in contrast response functions measured using EEG and fMRI. <i>Journal of Vision</i> , 2014, 14, 1027-1027.                | 0.1 | 0         |
| 18 | Focal Attention Improves Perceptual Decision-Making by Enhancing Multiplicative Response Gain of Cortical Activity in Human. <i>Journal of Vision</i> , 2014, 14, 636-636.            | 0.1 | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Training-induced attentional bias alters the appearance of both trained and untrained stimuli. <i>Journal of Vision</i> , 2016, 16, 1103.  | 0.1 | 0         |
| 20 | Individual differences in depth discrimination predicts differences in visual working memory for stimuli rendered in 3D. <i>Journal of Vision</i> , 2016, 16, 1438.                    | 0.1 | 0         |
| 21 | Dissociable effects of stimulus strength, task demands, and training on occipital and parietal EEG signals during perceptual decision-making. <i>Journal of Vision</i> , 2017, 17, 37. | 0.1 | 0         |