## Aspen H Yoo

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3916033/publications.pdf

Version: 2024-02-01

|          |                | 1684188      | 1872680        |
|----------|----------------|--------------|----------------|
| 8        | 192            | 5            | 6              |
| papers   | citations      | h-index      | g-index        |
|          |                |              |                |
|          |                |              |                |
|          |                |              |                |
| 14       | 14             | 14           | 129            |
| all docs | docs citations | times ranked | citing authors |
|          |                |              |                |

| # | Article                                                                                                                                                                         | IF  | CITATIONS |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Fechner's law in metacognition: A quantitative model of visual working memory confidence<br>Psychological Review, 2017, 124, 197-214.                                           | 3.8 | 67        |
| 2 | Strategic allocation of working memory resource. Scientific Reports, 2018, 8, 16162.                                                                                            | 3.3 | 38        |
| 3 | Joint representation of working memory and uncertainty in human cortex. Neuron, 2021, 109, 3699-3712.e6.                                                                        | 8.1 | 32        |
| 4 | How Working Memory and Reinforcement Learning Are Intertwined: A Cognitive, Neural, and Computational Perspective. Journal of Cognitive Neuroscience, 2022, 34, 551-568.        | 2.3 | 26        |
| 5 | Uncertainty is maintained and used in working memory. Journal of Vision, 2021, 21, 13.                                                                                          | 0.3 | 11        |
| 6 | Behavioral Prioritization Enhances Working Memory Precision and Neural Population Gain. Journal of Cognitive Neuroscience, 2022, 34, 365-379.                                   | 2.3 | 6         |
| 7 | Prioritizing relevant information in visual working memory sculpts neural representations in retinotopic cortex to reduce their uncertainty. Journal of Vision, 2019, 19, 244d. | 0.3 | O         |
| 8 | Prioritization affects working memory precision and neural population gain. Journal of Vision, 2019, 19, 204d.                                                                  | 0.3 | 0         |