# Naoyuki Osaka

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11380988/publications.pdf

Version: 2024-02-01

| 63 | 2,299 | 257450 24 | 214800 47 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 67 | 67 | 67 | 2460 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Capacity differences in working memory based on resting state brain networks. Scientific Reports, 2021, 11, 19502. | 3.3 | 3 |
| 2 | Does Implicit Self-Reference Effect Occur by the Instantaneous Own-Name?. Frontiers in Psychology, 2021, 12, 709601. | 2.1 | 2 |
| 3 | Does working memory training enhance intelligence?. Shinrigaku Kenkyu, 2019, 90, 308-326. | 0.7 | 3 |
| 4 | Self and Others Represented in the Social Brain. Transactions of the Japan Academy, 2019, 73, 57-81. | 0.1 | 0 |
| 5 | Self-Recognition Process in the Human Prefrontal Cortex. , 2017, , 187-206. | | 0 |
| 6 | Neural Mechanisms of Individual Differences in Working Memory Capacity: Observations From Functional Neuroimaging Studies. Current Directions in Psychological Science, 2017, 26, 335-345. | 5.3 | 1 |
| 7 | Emergence of active consciousness in working memory. Transactions of the Japan Academy, 2016, 70, 135. | 0.1 | 1 |
| 8 | Neural correlates of the self-reference effect: evidence from evaluation and recognition processes. Frontiers in Human Neuroscience, 2015, 9, 383. | 2.0 | 25 |
| 9 | How Two Brains Make One Synchronized Mind in the Inferior Frontal Cortex: fNIRS-Based Hyperscanning During Cooperative Singing. Frontiers in Psychology, 2015, 6, 1811. | 2.1 | 119 |
| 10 | The rostral prefrontal cortex underlies individual differences in working memory capacity: An approach from the hierarchical model of the cognitive control. Cortex, 2015, 71, 277-290. | 2.4 | 15 |
| 11 | The anodal tDCS over the left posterior parietal cortex enhances attention toward a focus word in a sentence. Frontiers in Human Neuroscience, 2014, 8, 992. | 2.0 | 11 |
| 12 | Raise two effects with one scene: scene contexts have two separate effects in visual working memory of target faces. Frontiers in Psychology, 2014, 5, 400. | 2.1 | 0 |
| 13 | Age and individual differences in visual working memory deficit induced by overload. Frontiers in Psychology, 2014, 5, 384. | 2.1 | 9 |
| 14 | Coactivation of the Default Mode Network regions and Working Memory Network regions during task preparation. Scientific Reports, 2014, 4, 5954. | 3.3 | 81 |
| 15 | Serial changes of humor comprehension for four-frame comic Manga: an fMRI study. Scientific Reports, 2014, 4, 5828. | 3.3 | 16 |
| 16 | Medial prefrontal cortex dissociation between self and others in a referential task: An fMRI study based on word traits. Journal of Physiology (Paris), 2013, 107, 517-525. | 2.1 | 5 |
| 17 | When do negative and positive emotions modulate working memory performance?. Scientific Reports, 2013, 3, 1375. | 3.3 | 43 |
| 18 | Neural correlates of delicate sadness. NeuroReport, 2012, 23, 26-29. | 1.2 | 8 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Practice on conflict tasks promotes executive function of working memory in the elderly. Behavioural Brain Research, 2012, 233, 90-98. | 2.2 | 6 |
| 20 | Verbal to visual code switching improves working memory in older adults: an fMRI study. Frontiers in Human Neuroscience, 2012, 6, 24. | 2.0 | 19 |
| 21 | Effect of Intentional Bias on Agency Attribution of Animated Motion: An Event-Related fMRI Study. PLoS ONE, 2012, 7, e49053. | 2.5 | 21 |
| 22 | First-Person Perspective Effects on Theory of Mind without Self-Reference. PLoS ONE, 2011, 6, e19320. | 2.5 | 7 |
| 23 | Ideomotor response and the neural representation of implied crying in the human brain: An fMRI study using onomatopoeia1. Japanese Psychological Research, 2011, 53, 372-378. | 1.1 | 7 |
| 24 | Implied motion because of instability in Hokusai Manga activates the human motion-sensitive extrastriate visual cortex: an fMRI study of the impact of visual art. NeuroReport, 2010, 21, 264-267. | 1.2 | 37 |
| 25 | Individual differences in working memory capacity and distractor processing: Possible contribution of topâ€“down inhibitory control. Brain Research, 2010, 1335, 63-73. | 2.2 | 35 |
| 26 | Picture span test: Measuring visual working memory capacity involved in remembering and comprehension. Behavior Research Methods, 2009, 41, 309-317. | 4.0 | 12 |
| 27 | Walk-related mimic word activates the extrastriate visual cortex in the human brain: An fMRI study. Behavioural Brain Research, 2009, 198, 186-189. | 2.2 | 12 |
| 28 | Gaze-related mimic word activates the frontal eye field and related network in the human brain: An fMRI study. Neuroscience Letters, 2009, 461, 65-68. | 2.1 | 6 |
| 29 | Individual differences in the theory of mind and superior temporal sulcus. Neuroscience Letters, 2009, 463, 150-153. | 2.1 | 18 |
| 30 | Is the self special in the dorsomedial prefrontal cortex? An fMRI study. Social Neuroscience, 2009, 4, 455-463. | 1.3 | 44 |
| 31 | Connectivity and signal intensity in the parieto-occipital cortex predicts top-down attentional effect in visual masking: An fMRI study based on individual differences. NeuroImage, 2009, 45, 587-597. | 4.2 | 18 |
| 32 | Role of anterior cingulate cortex during semantic coding in verbal working memory. Neuroscience Letters, 2008, 436, 57-61. | 2.1 | 24 |
| 33 | Functional asymmetry of superior parietal lobule for working memory in the elderly. NeuroReport, 2008, 19, 1355-1359. | 1.2 | 25 |
| 34 | Transcranial magnetic stimulation (TMS) applied to left dorsolateral prefrontal cortex disrupts verbal working memory performance in humans. Neuroscience Letters, 2007, 418, 232-235. | 2.1 | 41 |
| 35 | Neural bases of focusing attention in working memory: An fMRI study based on group differences. Cognitive, Affective and Behavioral Neuroscience, 2007, 7, 130-139. | 2.0 | 66 |
| 36 | Corteccia del cingolo anteriore umana e dolore affettivo indotto da parole mimiche: uno studio con immagini da risonanza magnetica funzionale. , 2007, , 273-284. | | 0 |

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|---|---|---|---|
| 37 | Decreased activation of anterior cingulate cortex in the working memory of the elderly. NeuroReport, 2006, 17, 1479-1482. | 1.2 | 31 |
| 38 | 1.Scientific Study of Mind and Consciousness(Special Feature 2:Neurophilosophy Workshop,The) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Neurosurgery, 2006, 15, 308. | 0.0 | 0 |
| 39 | Striatal reward areas activated by implicit laughter induced by mimic words in humans: a functional magnetic resonance imaging study. NeuroReport, 2005, 16, 1621-1624. | 1.2 | 24 |
| 40 | Involvement of V5/MT+ in object substitution masking: evidence from repetitive transcranial magnetic stimulation. NeuroReport, 2005, 16, 491-494. | 1.2 | 5 |
| 41 | The world as an inside working memory. Behavioral and Brain Sciences, 2004, 27, 905-906. | 0.7 | 0 |
| 42 | A word expressing affective pain activates the anterior cingulate cortex in the human brain: an fMRI study. Behavioural Brain Research, 2004, 153, 123-127. | 2.2 | 81 |
| 43 | Functional roles of the cingulo-frontal network in performance on working memory. NeuroImage, 2004, 21, 2-14. | 4.2 | 173 |
| 44 | The neural basis of executive function in working memory: an fMRI study based on individual differences. NeuroImage, 2004, 21, 623-631. | 4.2 | 204 |
| 45 | Cooperation of the anterior cingulate cortex and dorsolateral prefrontal cortex for attention shifting. NeuroImage, 2004, 23, 670-679. | 4.2 | 181 |
| 46 | The neural basis of individual differences in working memory capacity: an fMRI study. NeuroImage, 2003, 18, 789-797. | 4.2 | 257 |
| 47 | An emotion-based facial expression word activates laughter module in the human brain: a functional magnetic resonance imaging study. Neuroscience Letters, 2003, 340, 127-130. | 2.1 | 72 |
| 48 | On the perceptual and neural correlates of reading models. Behavioral and Brain Sciences, 2003, 26, 495-496. | 0.7 | 1 |
| 49 | How does the attentional pointer work in prefrontal cortex?. Behavioral and Brain Sciences, 2003, 26, 751-751. | 0.7 | 0 |
| 50 | Effect of focus on verbal working memory: Critical role of the focus word in reading. Memory and Cognition, 2002, 30, 562-571. | 1.6 | 122 |
| 51 | Individual differences in working memory during reading with and without parafoveal information: a moving-window study. American Journal of Psychology, 2002, 115, 501-13. | 0.3 | 5 |
| 52 | Optimal viewing position in vertically and horizontally presented Japanese words. Perception & Psychophysics, 2000, 62, 1634-1644. | 2.3 | 22 |
| 53 | Individual differences in working memory and the peak alpha frequency shift on magnetoencephalography. Cognitive Brain Research, 1999, 8, 365-368. | 3.0 | 24 |
| 54 | Making sensory scales based on verbal expression.. Ningen Kogaku = the Japanese Journal of Ergonomics, 1998, 34, 92-93. | 0.1 | 0 |

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|---|---|---|---|
| 55 | Effective Visual Field Size Necessary For Proofreading During Japanese Text Editing. Studies in Visual Information Processing, 1995, 6, 453-463. | 0.3 | 1 |
| 56 | Moving window generator for reading experiments. Behavior Research Methods, 1994, 26, 49-53. | 1.3 | 8 |
| 57 | Language-independent working memory: Evidence from German and French reading span tests. Bulletin of the Psychonomic Society, 1993, 31, 117-118. | 0.2 | 56 |
| 58 | Language-independent working memory as measured by Japanese and English reading span tests. Bulletin of the Psychonomic Society, 1992, 30, 287-289. | 0.2 | 111 |
| 59 | Effective visual field size necessary for vertical reading during Japanese text processing. Bulletin of the Psychonomic Society, 1991, 29, 345-347. | 0.2 | 45 |
| 60 | Peripheral lower visual fields: A neglected factor?. Behavioral and Brain Sciences, 1990, 13, 555-555. | 0.7 | 2 |
| 61 | Eye fixation and saccade during kana and kanji text reading: Comparison of English and Japanese text processing. Bulletin of the Psychonomic Society, 1989, 27, 548-550. | 0.2 | 34 |
| 62 | Effect of Refraction on Perceived Locus of a Target in the Peripheral Visual Field. Journal of Psychology: Interdisciplinary and Applied, 1977, 95, 59-62. | 1.6 | 27 |
| 63 | VISUAL REACTION TIME AS A FUNCTION OF TARGET SIZE AND RETINAL ECCENTRICITY IN THE PERIPHERAL VISUAL FIELD. Japanese Psychological Research, 1976, 18, 183-190. | 1.1 | 14 |