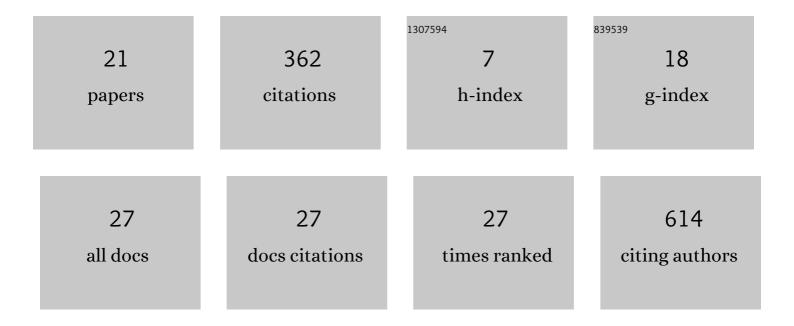
## Timothy J Meeker

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3273524/publications.pdf Version: 2024-02-01



| #  | Article  | IF                 | CITATIONS   |
|----|--|--------------------|-------------|
| 1  | A checklist for assessing the methodological quality of concurrent tES-fMRI studies (ContES) Tj ETQq1 1 0.7843   | 814 rgBT /<br>12.0 | Overlock 10 |
| 2  | Brain responses to painful electrical stimuli and cognitive tasks interact in the precuneus, posterior<br>cingulate cortex, and inferior parietal cortex and do not vary across the menstrual cycle. Brain and<br>Behavior, 2022, 12, e2593.                                       | 2.2                | 1           |
| 3  | Tonic pain alters functional connectivity of the descending pain modulatory network involving<br>amygdala, periaqueductal gray, parabrachial nucleus and anterior cingulate cortex. NeuroImage, 2022,<br>256, 119278.  | 4.2                | 11          |
| 4  | A Cross-Sectional Time Course of COVID-19 Related Worry, Perceived Stress, and General Anxiety in the<br>Context of Post-Traumatic Stress Disorder-like Symptomatology. International Journal of<br>Environmental Research and Public Health, 2022, 19, 7178.                      | 2.6                | 6           |
| 5  | During vigilance to painful stimuli: slower response rate is related to high trait anxiety, whereas<br>faster response rate is related to high state anxiety. Journal of Neurophysiology, 2021, 125, 305-319.  | 1.8                | 5           |
| 6  | Systematic review and quantitative meta-analysis demonstrates analgesic effect of excitatory motor cortex non-invasive brain stimulation, which is inflated by small study and publication bias. Journal of Pain, 2021, 22, 587.   | 1.4                | 1           |
| 7  | Functional brain response to painful mechanical stimulation and painful stimulation in areas of secondary mechanical hyperalgesia: A meta-analysis. Journal of Pain, 2021, 22, 606.  | 1.4                | Ο           |
| 8  | During capsaicinâ€induced central sensitization, brush allodynia is associated with baseline warmth<br>sensitivity, whereas mechanical hyperalgesia is associated with painful mechanical sensibility, anxiety<br>and somatization. European Journal of Pain, 2021, 25, 1971-1993. | 2.8                | 5           |
| 9  | Pain Prevalence, Management and Interference Among University Students in South Korea: An<br>Exploratory Cross-Sectional Study. Journal of Pain Research, 2021, Volume 14, 2423-2431.  | 2.0                | 5           |
| 10 | Decreased grey matter volume in mTBI patients with post-traumatic headache compared to<br>headache-free mTBI patients and healthy controls: a longitudinal MRI study. Brain Imaging and<br>Behavior, 2020, 14, 1651-1659.  | 2.1                | 19          |
| 11 | Missed targets, reaction times, and arousal are related to trait anxiety and attention to pain during an experimental vigilance task with a painful target. Journal of Neurophysiology, 2020, 123, 462-472.  | 1.8                | 4           |
| 12 | Behavioral, Physiological and EEG Activities Associated with Conditioned Fear as Sensors for Fear and Anxiety. Sensors, 2020, 20, 6751.  | 3.8                | 3           |
| 13 | Menstrual Cycle Variations in Gray Matter Volume, White Matter Volume and Functional<br>Connectivity: Critical Impact on Parietal Lobe. Frontiers in Neuroscience, 2020, 14, 594588.   | 2.8                | 16          |
| 14 | New Developments in Non-invasive Brain Stimulation in Chronic Pain. Current Physical Medicine and Rehabilitation Reports, 2020, 8, 280-292.  | 0.8                | 9           |
| 15 | Non-invasive Motor Cortex Neuromodulation Reduces Secondary Hyperalgesia and Enhances<br>Activation of the Descending Pain Modulatory Network. Frontiers in Neuroscience, 2019, 13, 467.   | 2.8                | 54          |
| 16 | (162) Errors, Reaction Times, and Psychological Activation are Related to Anxiety and Pain during<br>Experimental Vigilance to Pain. Journal of Pain, 2019, 20, S16.   | 1.4                | 0           |
| 17 | (163) Healthy Subjects Respond Less and Response Bias becomes Progressively Conservative during<br>Vigilance to Painful Heat. Journal of Pain, 2019, 20, S17.  | 1.4                | 0           |
| 18 | Cerebral peak alpha frequency predicts individual differences in pain sensitivity. NeuroImage, 2018, 167, 203-210.   | 4.2                | 93          |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Vigilance behaviors and EEG activity in sustained attention may affect acute pain. Journal of Systems and Integrative Neuroscience, 2017, 3, .                                  | 0.6 | 3         |
| 20 | (339) Cerebral grey matter changes associated with posttraumatic headache in mild traumatic brain<br>injury patients: a longitudinal MRI study. Journal of Pain, 2016, 17, S60. | 1.4 | 1         |
| 21 | N-Acetylaspartate as a reservoir for glutamate. Medical Hypotheses, 2006, 67, 506-512.  | 1.5 | 103       |