# Jochen Weber

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10687737/publications.pdf

Version: 2024-02-01

| 44 | 6,750 | 159358 30 | 223531 46 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 46 | 46 | 46 | 7872 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Cognitive Reappraisal of Emotion: A Meta-Analysis of Human Neuroimaging Studies. Cerebral Cortex, 2014, 24, 2981-2990. | 1.6 | 1,391 |
| 2 | Meditation experience is associated with differences in default mode network activity and connectivity. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 20254-20259. | 3.3 | 945 |
| 3 | Prefrontalâ€“striatal pathway underlies cognitive regulation of craving. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 14811-14816. | 3.3 | 585 |
| 4 | The development of emotion regulation: an fMRI study of cognitive reappraisal in children, adolescents and young adults. Social Cognitive and Affective Neuroscience, 2012, 7, 11-22. | 1.5 | 492 |
| 5 | The Brain Basis of Positive and Negative Affect: Evidence from a Meta-Analysis of the Human Neuroimaging Literature. Cerebral Cortex, 2016, 26, 1910-1922. | 1.6 | 489 |
| 6 | Bottom-Up and Top-Down Processes in Emotion Generation. Psychological Science, 2009, 20, 1322-1331. | 1.8 | 409 |
| 7 | The neural bases of empathic accuracy. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11382-11387. | 3.3 | 341 |
| 8 | Coping with Emotions Past: The Neural Bases of Regulating Affect Associated with Negative Autobiographical Memories. Biological Psychiatry, 2009, 65, 361-366. | 0.7 | 277 |
| 9 | A patient-centric dataset of images and metadata for identifying melanomas using clinical context. Scientific Data, 2021, 8, 34. | 2.4 | 165 |
| 10 | vlPFCâ€“vmPFCâ€“Amygdala Interactions Underlie Age-Related Differences in Cognitive Regulation of Emotion. Cerebral Cortex, 2017, 27, bhw073. | 1.6 | 129 |
| 11 | Social Cognitive Conflict Resolution: Contributions of Domain-General and Domain-Specific Neural Systems. Journal of Neuroscience, 2010, 30, 8481-8488. | 1.7 | 126 |
| 12 | Influence of meditation on anti-correlated networks in the brain. Frontiers in Human Neuroscience, 2011, 5, 183. | 1.0 | 95 |
| 13 | Concurrent and lasting effects of emotion regulation on amygdala response in adolescence and young adulthood. Developmental Science, 2015, 18, 771-784. | 1.3 | 95 |
| 14 | Bad and worse: neural systems underlying reappraisal of high- and low-intensity negative emotions. Social Cognitive and Affective Neuroscience, 2015, 10, 172-179. | 1.5 | 86 |
| 15 | Neural mechanisms tracking popularity in real-world social networks. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 15072-15077. | 3.3 | 82 |
| 16 | Common representation of pain and negative emotion in the midbrain periaqueductal gray. Social Cognitive and Affective Neuroscience, 2013, 8, 609-616. | 1.5 | 78 |
| 17 | Are women better mindreaders? Sex differences in neural correlates of mentalizing detected with functional MRI. BMC Neuroscience, 2009, 10, 9. | 0.8 | 76 |
| 18 | Online mentalising investigated with functional MRI. Neuroscience Letters, 2009, 454, 176-181. | 1.0 | 73 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | The neural bases of uninstructed negative emotion modulation. Social Cognitive and Affective Neuroscience, 2015, 10, 10-18. | 1.5 | 73 |
| 20 | The transition from childhood to adolescence is marked by a general decrease in amygdala reactivity and an affect-specific ventral-to-dorsal shift in medial prefrontal recruitment. Developmental Cognitive Neuroscience, 2017, 25, 128-137. | 1.9 | 73 |
| 21 | Curbing Craving. Psychological Science, 2014, 25, 1932-1942. | 1.8 | 70 |
| 22 | The Functional Neural Architecture of Self-Reports of Affective Experience. Biological Psychiatry, 2013, 73, 631-638. | 0.7 | 58 |
| 23 | Anticipatory brain activity predicts the success or failure of subsequent emotion regulation. Social Cognitive and Affective Neuroscience, 2014, 9, 403-411. | 1.5 | 53 |
| 24 | Let it be: mindful acceptance down-regulates pain and negative emotion. Social Cognitive and Affective Neuroscience, 2019, 14, 1147-1158. | 1.5 | 51 |
| 25 | Emotions in â€œBlack and Whiteâ€•or Shades of Gray? How We Think About Emotion Shapes Our Perception and Neural Representation of Emotion. Psychological Science, 2016, 27, 1428-1442. | 1.8 | 45 |
| 26 | Finding Positive Meaning in Negative Experiences Engages Ventral Striatal and Ventromedial Prefrontal Regions Associated with Reward Valuation. Journal of Cognitive Neuroscience, 2017, 29, 235-244. | 1.1 | 41 |
| 27 | Neural Predictors of Decisions to Cognitively Control Emotion. Journal of Neuroscience, 2017, 37, 2580-2588. | 1.7 | 40 |
| 28 | Validation of artificial intelligence prediction models for skin cancer diagnosis using dermoscopy images: the 2019 International Skin Imaging Collaboration Grand Challenge. The Lancet Digital Health, 2022, 4, e330-e339. | 5.9 | 38 |
| 29 | The role of empathy in experiencing vicarious anxiety.. Journal of Experimental Psychology: General, 2017, 146, 1164-1188. | 1.5 | 37 |
| 30 | Longitudinal effects of cognitive behavioral therapy for depression on the neural correlates of emotion regulation. Psychiatry Research - Neuroimaging, 2018, 271, 82-90. | 0.9 | 33 |
| 31 | Self-regulation via neural simulation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 10037-10042. | 3.3 | 30 |
| 32 | Affective lability and difficulties with regulation are differentially associated with amygdala and prefrontal response in women with Borderline Personality Disorder. Psychiatry Research - Neuroimaging, 2016, 254, 74-82. | 0.9 | 29 |
| 33 | Suicide attempters with Borderline Personality Disorder show differential orbitofrontal and parietal recruitment when reflecting on aversive memories. Journal of Psychiatric Research, 2016, 81, 71-78. | 1.5 | 23 |
| 34 | Negative Autobiographical Memory in Depression Reflects Elevated Amygdala-Hippocampal Reactivity and Hippocampally Associated Emotion Regulation. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 358-366. | 1.1 | 22 |
| 35 | An initial fMRI study on neural correlates of prayer in members of Alcoholics Anonymous. American Journal of Drug and Alcohol Abuse, 2017, 43, 44-54. | 1.1 | 18 |
| 36 | Neural predictors and effects of cognitive behavioral therapy for depression: the role of emotional reactivity and regulation. Psychological Medicine, 2020, 50, 146-160. | 2.7 | 18 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Task-dependent neural bases of perceiving emotionally expressive targets. Frontiers in Human Neuroscience, 2012, 6, 228. | 1.0 | 15 |
| 38 | Neural and genetic markers of vulnerability to post-traumatic stress symptoms among survivors of the World Trade Center attacks. Social Cognitive and Affective Neuroscience, 2015, 10, 863-868. | 1.5 | 10 |
| 39 | Inferences of Others' Competence Reduces Anticipation of Pain When under Threat. Journal of Cognitive Neuroscience, 2015, 27, 2071-2078. | 1.1 | 8 |
| 40 | The Role of DICOM in Artificial Intelligence for Skin Disease. Frontiers in Medicine, 2020, 7, 619787. | 1.2 | 8 |
| 41 | Second-Hand Stress: Neurobiological Evidence for a Human Alarm Pheromone. Nature Precedings, 2008, , . | 0.1 | 5 |
| 42 | Prestimulus Activity in the Cingulo-Opercular Network Predicts Memory for Naturalistic Episodic Experience. Cerebral Cortex, 2020, 30, 1902-1913. | 1.6 | 5 |
| 43 | DICOM in Dermoscopic Research: an Experience Report and a Way Forward. Journal of Digital Imaging, 2021, 34, 967-973. | 1.6 | 2 |
| 44 | Neural predictors and effects of cognitive behavioral therapy for depression: the role of emotional reactivity and regulation â€“ CORRIGENDUM. Psychological Medicine, 2021, 51, 2143-2144. | 2.7 | 1 |