## Bianka Karshikoff

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7733780/publications.pdf

Version: 2024-02-01

27 papers

1,265 citations

471061 17 h-index 27 g-index

27 all docs

27 docs citations

times ranked

27

1754 citing authors

| #  | Article  | IF  | Citations |
|----|--|-----|-----------|
| 1  | The Scent of Disease. Psychological Science, 2014, 25, 817-823.  | 1.8 | 227       |
| 2  | Role of Inflammation in Human Fatigue: Relevance of Multidimensional Assessments and Potential Neuronal Mechanisms. Frontiers in Immunology, 2017, 8, 21.  | 2.2 | 112       |
| 3  | Lipopolysaccharide Alters Motivated Behavior in a Monetary Reward Task: a Randomized Trial.<br>Neuropsychopharmacology, 2017, 42, 801-810.   | 2.8 | 96        |
| 4  | Comparison of bacterial lipopolysaccharide-induced sickness behavior in rodents and humans: Relevance for symptoms of anxiety and depression. Neuroscience and Biobehavioral Reviews, 2020, 115, 15-24.    | 2.9 | 95        |
| 5  | Modality and sex differences in pain sensitivity during human endotoxemia. Brain, Behavior, and Immunity, 2015, 46, 35-43.   | 2.0 | 84        |
| 6  | Mood disturbance during experimental endotoxemia: Predictors of state anxiety as a psychological component of sickness behavior. Brain, Behavior, and Immunity, 2016, 57, 30-37.                           | 2.0 | 83        |
| 7  | Why sickness hurts: A central mechanism for pain induced by peripheral inflammation. Brain, Behavior, and Immunity, 2016, 57, 38-46.   | 2.0 | 77        |
| 8  | Sex differences in how inflammation affects behavior: What we can learn from experimental inflammatory models in humans. Frontiers in Neuroendocrinology, 2018, 50, 91-106.                                | 2.5 | 75        |
| 9  | Intrinsic functional connectivity of insular cortex and symptoms of sickness during acute experimental inflammation. Brain, Behavior, and Immunity, 2016, 56, 34-41.                                       | 2.0 | 61        |
| 10 | Sick man walking: Perception of health status from body motion. Brain, Behavior, and Immunity, 2015, 48, 53-56.  | 2.0 | 50        |
| 11 | A global measure of sickness behaviour: Development of the Sickness Questionnaire. Journal of Health Psychology, 2018, 23, 1452-1463.  | 1.3 | 49        |
| 12 | Serotonin-1A Receptor Polymorphism (rs6295) Associated with Thermal Pain Perception. PLoS ONE, 2012, 7, e43221.  | 1.1 | 33        |
| 13 | Fatigue and sleepiness responses to experimental inflammation and exploratory analysis of the effect of baseline inflammation in healthy humans. Brain, Behavior, and Immunity, 2020, 83, 309-314.         | 2.0 | 32        |
| 14 | Allergy influences the inflammatory status of the brain and enhances tauâ€phosphorylation. Journal of Cellular and Molecular Medicine, 2012, 16, 2401-2412.  | 1.6 | 31        |
| 15 | Lifetime Modulation of the Pain System via Neuroimmune and Neuroendocrine Interactions. Frontiers in Immunology, 2017, 8, 276.   | 2.2 | 29        |
| 16 | Health anxiety in a disease-avoidance framework: Investigation of anxiety, disgust and disease perception in response to sickness cues Journal of Abnormal Psychology, 2016, 125, 868-878.                 | 2.0 | 26        |
| 17 | Detection of Inflammation via Volatile Cues in Human Urine. Chemical Senses, 2018, 43, 711-719.  | 1.1 | 18        |
| 18 | Evidence of fatigue, disordered sleep and peripheral inflammation, but not increased brain TSPO expression, in seasonal allergy: A [11C]PBR28 PET study. Brain, Behavior, and Immunity, 2018, 68, 146-157. | 2.0 | 17        |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Neuroimmune modulation of pain across the developmental spectrum. Current Opinion in Behavioral Sciences, 2019, 28, 85-92.   | 2.0 | 16        |
| 20 | The effect of a transient immune activation on subjective health perception in two placebo controlled randomised experiments. PLoS ONE, 2019, 14, e0212313.  | 1.1 | 14        |
| 21 | Anterior insula morphology and vulnerability to psychopathology-related symptoms in response to acute inflammation. Brain, Behavior, and Immunity, 2022, 99, 9-16.   | 2.0 | 13        |
| 22 | Patients with ME/CFS (Myalgic Encephalomyelitis/Chronic Fatigue Syndrome) and chronic pain report similar level of sickness behavior as individuals injected with bacterial endotoxin at peak inflammation. Brain, Behavior, & Immunity - Health, 2020, 2, 100028. | 1.3 | 11        |
| 23 | Relationship Between Blood Cytokine Levels, Psychological Comorbidity, and Widespreadness of Pain in Chronic Pelvic Pain. Frontiers in Psychiatry, 2021, 12, 651083.   | 1.3 | 7         |
| 24 | Editorial: The Different Faces of Sickness. Frontiers in Psychiatry, 2021, 12, 735337.   | 1.3 | 3         |
| 25 | Baseline Pro-Inflammatory Cytokine Levels Moderate Psychological Inflexibility in Behavioral Treatment for Chronic Pain. Journal of Clinical Medicine, 2022, 11, 2285.   | 1.0 | 3         |
| 26 | Objective and Subjective Sleep in Rheumatoid Arthritis and Severe Seasonal Allergy: Preliminary Assessments of the Role of Sickness, Central and Peripheral Inflammation. Nature and Science of Sleep, 2021, Volume 13, 775-789.                                   | 1.4 | 2         |
| 27 | Evaluating the construct validity and internal consistency of the Sickness Questionnaire in a Swedish sample of adults with longstanding pain. Scandinavian Journal of Pain, 2022, 22, 88-96.  | 0.5 | 1         |