

# David Terburg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8309384/publications.pdf>

Version: 2024-02-01

47  
papers

2,289  
citations

257450

24  
h-index

214800

47  
g-index

49  
all docs

49  
docs citations

49  
times ranked

2633  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Oxytocin enhances basolateral amygdala activation and functional connectivity while processing emotional faces: preliminary findings in autistic <i>vs</i> non-autistic women. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 929-938. | 3.0  | 5         |
| 2  | Steroid hormones and severity of psychopathy in forensic patients.. <i>Motivation Science</i> , 2022, 8, 121-132.  | 1.6  | 1         |
| 3  | A mu-opioid feedback model of human social behavior. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 121, 250-258.   | 6.1  | 14        |
| 4  | Roles of the bed nucleus of the stria terminalis and amygdala in fear reactions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2021, 179, 419-432.   | 1.8  | 10        |
| 5  | Sniffing submissiveness? Oxytocin administration in severe psychopathy. <i>Psychoneuroendocrinology</i> , 2021, 131, 105330.   | 2.7  | 1         |
| 6  | Unzipping empathy in psychopathy: Empathy and facial affect processing in psychopaths. <i>Neuroscience and Biobehavioral Reviews</i> , 2021, 131, 1116-1126.   | 6.1  | 11        |
| 7  | Neural responses in the pain matrix when observing pain of others are unaffected by testosterone administration in women. <i>Experimental Brain Research</i> , 2020, 238, 751-759.   | 1.5  | 5         |
| 8  | Parental touch reduces social vigilance in children. <i>Developmental Cognitive Neuroscience</i> , 2019, 35, 87-93.  | 4.0  | 19        |
| 9  | The Human Basolateral Amygdala Is Indispensable for Social Experiential Learning. <i>Current Biology</i> , 2019, 29, 3532-3537.e3.   | 3.9  | 31        |
| 10 | The role of the basolateral amygdala in dreaming. <i>Cortex</i> , 2019, 113, 169-183.  | 2.4  | 23        |
| 11 | The Basolateral Amygdala Is Essential for Rapid Escape: A Human and Rodent Study. <i>Cell</i> , 2018, 175, 723-735.e16.  | 28.9 | 116       |
| 12 | Effects of testosterone administration on threat and escape anticipation in the orbitofrontal cortex. <i>Psychoneuroendocrinology</i> , 2018, 96, 42-51.   | 2.7  | 17        |
| 13 | Proximity alert! Distance related cuneus activation in military veterans with anger and aggression problems. <i>Psychiatry Research - Neuroimaging</i> , 2017, 266, 114-122.   | 1.8  | 11        |
| 14 | The dynamic consequences of amygdala damage on threat processing in Urbachâ€™s Disease. A commentary on Pishnamazi et al. (2016). <i>Cortex</i> , 2017, 88, 192-197.   | 2.4  | 8         |
| 15 | The Basolateral Amygdalae and Frontotemporal Network Functions for Threat Perception. <i>ENeuro</i> , 2017, 4, ENEURO.0314-16.2016.  | 1.9  | 15        |
| 16 | Effects of Testosterone Administration on Strategic Gambling in Poker Play. <i>Scientific Reports</i> , 2016, 6, 18096.  | 3.3  | 29        |
| 17 | The role of the basolateral amygdala in the perception of faces in natural contexts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150376.  | 4.0  | 24        |
| 18 | Testosterone abolishes implicit subordination in social anxiety. <i>Psychoneuroendocrinology</i> , 2016, 72, 205-211.  | 2.7  | 32        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Single dose testosterone administration alleviates gaze avoidance in women with Social Anxiety Disorder. <i>Psychoneuroendocrinology</i> , 2016, 63, 26-33.   | 2.7 | 39        |
| 20 | Cognition as the tip of the emotional iceberg: A neuro-evolutionary perspective. <i>Behavioral and Brain Sciences</i> , 2015, 38, e72.  | 0.7 | 1         |
| 21 | Dissociated neural effects of cortisol depending on threat escapability. <i>Human Brain Mapping</i> , 2015, 36, 4304-4316.  | 3.6 | 19        |
| 22 | Improved memory for reward cues following acute buprenorphine administration in humans. <i>Psychoneuroendocrinology</i> , 2015, 53, 10-15.  | 2.7 | 25        |
| 23 | Impaired acquisition of classically conditioned fear-potentiated startle reflexes in humans with focal bilateral basolateral amygdala damage. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1161-1168. | 3.0 | 65        |
| 24 | Neuroendocrine models of social anxiety disorder. <i>Dialogues in Clinical Neuroscience</i> , 2015, 17, 287-293.  | 3.7 | 15        |
| 25 | Trait Dominance Promotes Reflexive Staring at Masked Angry Body Postures. <i>PLoS ONE</i> , 2014, 9, e116232.   | 2.5 | 16        |
| 26 | Cortisol administration increases hippocampal activation to infant crying in males depending on childhood neglect. <i>Human Brain Mapping</i> , 2014, 35, 5116-5126.  | 3.6 | 19        |
| 27 | The role of human basolateral amygdala in ambiguous social threat perception. <i>Cortex</i> , 2014, 52, 28-34.  | 2.4 | 48        |
| 28 | Cortisol administration induces global down-regulation of the brain's reward circuitry. <i>Psychoneuroendocrinology</i> , 2014, 47, 31-42.  | 2.7 | 87        |
| 29 | Testosterone and Dominance in Humans: Behavioral and Brain Mechanisms. <i>Research and Perspectives in Neurosciences</i> , 2014, , 201-214.   | 0.4 | 14        |
| 30 | Reduced fear-recognition sensitivity following acute buprenorphine administration in healthy volunteers. <i>Psychoneuroendocrinology</i> , 2013, 38, 166-170.   | 2.7 | 45        |
| 31 | Coalescence of dominance motivation and responses to facial anger in resting-state and event-related electrophysiology. <i>NeuroImage</i> , 2013, 79, 138-144.  | 4.2 | 9         |
| 32 | Testosterone administration modulates moral judgments depending on second-to-fourth digit ratio. <i>Psychoneuroendocrinology</i> , 2013, 38, 1362-1369.   | 2.7 | 82        |
| 33 | Generous economic investments after basolateral amygdala damage. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 2506-2510.   | 7.1 | 48        |
| 34 | Approach vs Avoidance versus Dominance vs Submissiveness: A Multilevel Neural Framework on How Testosterone Promotes Social Status. <i>Emotion Review</i> , 2013, 5, 296-302.   | 3.4 | 116       |
| 35 | Acute Effects of Scelietum tortuosum (Zembrin), a Dual 5-HT Reuptake and PDE4 Inhibitor, in the Human Amygdala and its Connection to the Hypothalamus. <i>Neuropsychopharmacology</i> , 2013, 38, 2708-2716.            | 5.4 | 52        |
| 36 | Testosterone Affects Gaze Aversion From Angry Faces Outside of Conscious Awareness. <i>Psychological Science</i> , 2012, 23, 459-463.   | 3.3 | 119       |

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 37 | Hypervigilance for fear after basolateral amygdala damage in humans. <i>Translational Psychiatry</i> , 2012, 2, e115-e115.  | 4.8  | 95        |
| 38 | Memory and attention for social threat: Anxious hypercoding-avoidance and submissive gaze aversion.. <i>Emotion</i> , 2012, 12, 666-672.  | 1.8  | 25        |
| 39 | New evidence on testosterone and cooperation. <i>Nature</i> , 2012, 485, E4-E5.   | 27.8 | 128       |
| 40 | In the Eye of the Beholder: Reduced Threat-Bias and Increased Gaze-Imitation towards Reward in Relation to Trait Anger. <i>PLoS ONE</i> , 2012, 7, e31373.                      | 2.5  | 3         |
| 41 | Testosterone, cortisol, and serotonin as key regulators of social aggression: A review and theoretical perspective. <i>Motivation and Emotion</i> , 2012, 36, 65-73.            | 1.3  | 324       |
| 42 | Paradoxical Facilitation of Working Memory after Basolateral Amygdala Damage. <i>PLoS ONE</i> , 2012, 7, e38116.  | 2.5  | 33        |
| 43 | Eye Tracking Unconscious Face-to-Face Confrontations. <i>Psychological Science</i> , 2011, 22, 314-319.   | 3.3  | 53        |
| 44 | Further notes on testosterone as a social hormone. <i>Trends in Cognitive Sciences</i> , 2011, 15, 291-2.   | 7.8  | 28        |
| 45 | Testosterone decreases trust in socially naïve humans. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 9991-9995.           | 7.1  | 196       |
| 46 | Sex differences in human aggression: The interaction between early developmental and later activational testosterone. <i>Behavioral and Brain Sciences</i> , 2009, 32, 290-290. | 0.7  | 4         |
| 47 | The testosterone-cortisol ratio: A hormonal marker for proneness to social aggression. <i>International Journal of Law and Psychiatry</i> , 2009, 32, 216-223.                  | 0.9  | 208       |