

List of Publications by Year in descending order

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328
papers

38,297
citations

2423

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3563

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times ranked

31384
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Allele-specific FKBP5 DNA demethylation mediates gene-childhood trauma interactions. <i>Nature Neuroscience</i> , 2013, 16, 33-41. | 7.1 | 1,216 |
| 2 | Association of FKBP5 Polymorphisms and Childhood Abuse With Risk of Posttraumatic Stress Disorder Symptoms in Adults. <i>JAMA - Journal of the American Medical Association</i> , 2008, 299, 1291. | 3.8 | 1,190 |
| 3 | Information coding in the olfactory system: Evidence for a stereotyped and highly organized epitope map in the olfactory bulb. <i>Cell</i> , 1994, 79, 1245-1255. | 13.5 | 1,086 |
| 4 | Parental olfactory experience influences behavior and neural structure in subsequent generations. <i>Nature Neuroscience</i> , 2014, 17, 89-96. | 7.1 | 1,061 |
| 5 | Cognitive Enhancers as Adjuncts to Psychotherapy. <i>Archives of General Psychiatry</i> , 2004, 61, 1136. | 13.8 | 1,023 |
| 6 | A zonal organization of odorant receptor gene expression in the olfactory epithelium. <i>Cell</i> , 1993, 73, 597-609. | 13.5 | 1,008 |
| 7 | Targeting abnormal neural circuits in mood and anxiety disorders: from the laboratory to the clinic. <i>Nature Neuroscience</i> , 2007, 10, 1116-1124. | 7.1 | 852 |
| 8 | Facilitation of Conditioned Fear Extinction by Systemic Administration or Intra-Amygdala Infusions of d-Cycloserine as Assessed with Fear-Potentiated Startle in Rats. <i>Journal of Neuroscience</i> , 2002, 22, 2343-2351. | 1.7 | 776 |
| 9 | Role of serotonergic and noradrenergic systems in the pathophysiology of depression and anxiety disorders. <i>Depression and Anxiety</i> , 2000, 12, 2-19. | 2.0 | 746 |
| 10 | Post-traumatic stress disorder is associated with PACAP and the PAC1 receptor. <i>Nature</i> , 2011, 470, 492-497. | 13.7 | 695 |
| 11 | Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016, 9, 436-447. | 5.1 | 678 |
| 12 | Influence of Child Abuse on Adult Depression. <i>Archives of General Psychiatry</i> , 2008, 65, 190. | 13.8 | 583 |
| 13 | Role of serotonergic and noradrenergic systems in the pathophysiology of depression and anxiety disorders. <i>Depression and Anxiety</i> , 2000, 12, 2-19. | 2.0 | 510 |
| 14 | Fear conditioning, synaptic plasticity and the amygdala: implications for posttraumatic stress disorder. <i>Trends in Neurosciences</i> , 2012, 35, 24-35. | 4.2 | 503 |
| 15 | Childhood maltreatment is associated with distinct genomic and epigenetic profiles in posttraumatic stress disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 8302-8307. | 3.3 | 482 |
| 16 | Inflammation in Fear- and Anxiety-Based Disorders: PTSD, GAD, and Beyond. <i>Neuropsychopharmacology</i> , 2017, 42, 254-270. | 2.8 | 451 |
| 17 | How the Neurocircuitry and Genetics of Fear Inhibition May Inform Our Understanding of PTSD. <i>American Journal of Psychiatry</i> , 2010, 167, 648-662. | 4.0 | 419 |
| 18 | Trauma exposure and stress-related disorders in inner city primary care patients. <i>General Hospital Psychiatry</i> , 2009, 31, 505-514. | 1.2 | 401 |

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|----|---|-----|-----------|
| 19 | Impaired fear inhibition is a biomarker of PTSD but not depression. <i>Depression and Anxiety</i> , 2010, 27, 244-251. | 2.0 | 398 |
| 20 | Implications of memory modulation for post-traumatic stress and fear disorders. <i>Nature Neuroscience</i> , 2013, 16, 146-153. | 7.1 | 385 |
| 21 | International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558. | 5.8 | 363 |
| 22 | A Randomized, Double-Blind Evaluation of D-Cycloserine or Alprazolam Combined With Virtual Reality Exposure Therapy for Posttraumatic Stress Disorder in Iraq and Afghanistan War Veterans. <i>American Journal of Psychiatry</i> , 2014, 171, 640-648. | 4.0 | 354 |
| 23 | Lifetime stress accelerates epigenetic aging in an urban, African American cohort: relevance of glucocorticoid signaling. <i>Genome Biology</i> , 2015, 16, 266. | 3.8 | 340 |
| 24 | Fear Extinction in Traumatized Civilians with Posttraumatic Stress Disorder: Relation to Symptom Severity. <i>Biological Psychiatry</i> , 2011, 69, 556-563. | 0.7 | 335 |
| 25 | Smaller Hippocampal Volume in Posttraumatic Stress Disorder: A Multisite ENIGMA-PGC Study: Subcortical Volumetry Results From Posttraumatic Stress Disorder Consortia. <i>Biological Psychiatry</i> , 2018, 83, 244-253. | 0.7 | 335 |
| 26 | Substance use, childhood traumatic experience, and Posttraumatic Stress Disorder in an urban civilian population. <i>Depression and Anxiety</i> , 2010, 27, 1077-1086. | 2.0 | 330 |
| 27 | Enhancing Cannabinoid Neurotransmission Augments the Extinction of Conditioned Fear. <i>Neuropsychopharmacology</i> , 2005, 30, 516-524. | 2.8 | 326 |
| 28 | The Neurobiology of Anxiety Disorders: Brain Imaging, Genetics, and Psychoneuroendocrinology. <i>Psychiatric Clinics of North America</i> , 2009, 32, 549-575. | 0.7 | 326 |
| 29 | DSM-5 and RDoC: progress in psychiatry research?. <i>Nature Reviews Neuroscience</i> , 2013, 14, 810-814. | 4.9 | 326 |
| 30 | Brain-Derived Neurotrophic Factor and Tyrosine Kinase Receptor B Involvement in Amygdala-Dependent Fear Conditioning. <i>Journal of Neuroscience</i> , 2004, 24, 4796-4806. | 1.7 | 315 |
| 31 | Risk and resilience: Genetic and environmental influences on development of the stress response. <i>Depression and Anxiety</i> , 2009, 26, 984-992. | 2.0 | 295 |
| 32 | Differential immune system DNA methylation and cytokine regulation in post-traumatic stress disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 700-708. | 1.1 | 294 |
| 33 | Brain circuit dysfunction in post-traumatic stress disorder: from mouse to man. <i>Nature Reviews Neuroscience</i> , 2018, 19, 535-551. | 4.9 | 293 |
| 34 | DNA extracted from saliva for methylation studies of psychiatric traits: Evidence tissue specificity and relatedness to brain. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 36-44. | 1.1 | 281 |
| 35 | Different mechanisms of fear extinction dependent on length of time since fear acquisition. <i>Learning and Memory</i> , 2006, 13, 216-223. | 0.5 | 271 |
| 36 | Moderating effects of resilience on depression in individuals with a history of childhood abuse or trauma exposure. <i>Journal of Affective Disorders</i> , 2010, 126, 411-414. | 2.0 | 268 |

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|----|--|-----|-----------|
| 37 | Role of norepinephrine in the pathophysiology and treatment of mood disorders. <i>Biological Psychiatry</i> , 1999, 46, 1219-1233. | 0.7 | 254 |
| 38 | DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. <i>Genome Biology</i> , 2016, 17, 255. | 3.8 | 251 |
| 39 | EARLY INTERVENTIONS FOR PTSD: A REVIEW. <i>Depression and Anxiety</i> , 2012, 29, 833-842. | 2.0 | 242 |
| 40 | Disrupted amygdala-prefrontal functional connectivity in civilian women with posttraumatic stress disorder. <i>Journal of Psychiatric Research</i> , 2013, 47, 1469-1478. | 1.5 | 240 |
| 41 | Early Intervention May Prevent the Development of Posttraumatic Stress Disorder: A Randomized Pilot Civilian Study with Modified Prolonged Exposure. <i>Biological Psychiatry</i> , 2012, 72, 957-963. | 0.7 | 238 |
| 42 | Estrogen Levels Are Associated with Extinction Deficits in Women with Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2012, 72, 19-24. | 0.7 | 237 |
| 43 | D-Cycloserine Augmentation of Exposure-Based Cognitive Behavior Therapy for Anxiety, Obsessive-Compulsive, and Posttraumatic Stress Disorders. <i>JAMA Psychiatry</i> , 2017, 74, 501. | 6.0 | 236 |
| 44 | Emotion Dysregulation and Negative Affect. <i>Journal of Clinical Psychiatry</i> , 2011, 72, 685-691. | 1.1 | 234 |
| 45 | Amygdala BDNF signaling is required for consolidation but not encoding of extinction. <i>Nature Neuroscience</i> , 2006, 9, 870-872. | 7.1 | 219 |
| 46 | Methylation quantitative trait loci (meQTLs) are consistently detected across ancestry, developmental stage, and tissue type. <i>BMC Genomics</i> , 2014, 15, 145. | 1.2 | 217 |
| 47 | Accounting for Population Stratification in DNA Methylation Studies. <i>Genetic Epidemiology</i> , 2014, 38, 231-241. | 0.6 | 207 |
| 48 | Effect of childhood trauma on adult depression and neuroendocrine function: sex-specific moderation by CRH receptor 1 gene. <i>Frontiers in Behavioral Neuroscience</i> , 2009, 3, 41. | 1.0 | 206 |
| 49 | Regulation of Gephyrin and GABAA Receptor Binding within the Amygdala after Fear Acquisition and Extinction. <i>Journal of Neuroscience</i> , 2005, 25, 502-506. | 1.7 | 204 |
| 50 | Sensitive Periods for the Effect of Childhood Adversity on DNA Methylation: Results From a Prospective, Longitudinal Study. <i>Biological Psychiatry</i> , 2019, 85, 838-849. | 0.7 | 203 |
| 51 | Regulation of Synaptic Plasticity Genes during Consolidation of Fear Conditioning. <i>Journal of Neuroscience</i> , 2002, 22, 7892-7902. | 1.7 | 197 |
| 52 | Amygdala Activity, Fear, and Anxiety: Modulation by Stress. <i>Biological Psychiatry</i> , 2010, 67, 1117-1119. | 0.7 | 196 |
| 53 | Effect of 7,8-Dihydroxyflavone, a Small-Molecule TrkB Agonist, on Emotional Learning. <i>American Journal of Psychiatry</i> , 2011, 168, 163-172. | 4.0 | 196 |
| 54 | Epigenetic upregulation of FKBP5 by aging and stress contributes to NF- κ B-driven inflammation and cardiovascular risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 11370-11379. | 3.3 | 193 |

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|----|---|------|-----------|
| 55 | Traumatic stress and accelerated DNA methylation age: A meta-analysis. <i>Psychoneuroendocrinology</i> , 2018, 92, 123-134. | 1.3 | 190 |
| 56 | The Neuronal Transporter Gene SLC6A15 Confers Risk to Major Depression. <i>Neuron</i> , 2011, 70, 252-265. | 3.8 | 189 |
| 57 | Using Polymorphisms in FKBP5 to Define Biologically Distinct Subtypes of Posttraumatic Stress Disorder. <i>Archives of General Psychiatry</i> , 2011, 68, 901. | 13.8 | 186 |
| 58 | Prelimbic cortical BDNF is required for memory of learned fear but not extinction or innate fear. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 2675-2680. | 3.3 | 183 |
| 59 | Posttraumatic Stress Disorder Among African Americans in an Inner City Mental Health Clinic. <i>Psychiatric Services</i> , 2005, 56, 212-215. | 1.1 | 169 |
| 60 | Association of CRP Genetic Variation and CRP Level With Elevated PTSD Symptoms and Physiological Responses in a Civilian Population With High Levels of Trauma. <i>American Journal of Psychiatry</i> , 2015, 172, 353-362. | 4.0 | 169 |
| 61 | Pharmacological treatments that facilitate extinction of fear: Relevance to psychotherapy. <i>NeuroRx</i> , 2006, 3, 82-96. | 6.0 | 161 |
| 62 | PTSD and gene variants: New pathways and new thinking. <i>Neuropharmacology</i> , 2012, 62, 628-637. | 2.0 | 153 |
| 63 | Epigenomic association analysis identifies smoking-related DNA methylation sites in African Americans. <i>Human Genetics</i> , 2013, 132, 1027-1037. | 1.8 | 153 |
| 64 | BDNF TrkB Receptor Regulation of Distributed Adult Neural Plasticity, Memory Formation, and Psychiatric Disorders. <i>Progress in Molecular Biology and Translational Science</i> , 2014, 122, 169-192. | 0.9 | 150 |
| 65 | Target-independent pattern specification in the olfactory epithelium. <i>Neuron</i> , 1995, 15, 779-789. | 3.8 | 145 |
| 66 | Amygdala Reactivity and Anterior Cingulate Habituation Predict Posttraumatic Stress Disorder Symptom Maintenance After Acute Civilian Trauma. <i>Biological Psychiatry</i> , 2017, 81, 1023-1029. | 0.7 | 145 |
| 67 | Coping strategies as mediators in relation to resilience and posttraumatic stress disorder. <i>Journal of Affective Disorders</i> , 2018, 225, 153-159. | 2.0 | 136 |
| 68 | Neuropeptide regulation of fear and anxiety: Implications of cholecystokinin, endogenous opioids, and neuropeptide Y. <i>Physiology and Behavior</i> , 2012, 107, 699-710. | 1.0 | 134 |
| 69 | Treatment barriers for low-income, urban African Americans with undiagnosed posttraumatic stress disorder. <i>Journal of Traumatic Stress</i> , 2008, 21, 218-222. | 1.0 | 132 |
| 70 | Amygdala-Dependent Fear Is Regulated by Oprl1 in Mice and Humans with PTSD. <i>Science Translational Medicine</i> , 2013, 5, 188ra73. | 5.8 | 132 |
| 71 | Brain-Derived Neurotrophic Factor in Amygdala-Dependent Learning. <i>Neuroscientist</i> , 2005, 11, 323-333. | 2.6 | 130 |
| 72 | The protective role of friendship on the effects of childhood abuse and depression. <i>Depression and Anxiety</i> , 2009, 26, 46-53. | 2.0 | 129 |

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|----|--|-----|-----------|
| 73 | The mediating role of emotion dysregulation and depression on the relationship between childhood trauma exposure and emotional eating. <i>Appetite</i> , 2015, 91, 129-136. | 1.8 | 128 |
| 74 | Neural correlates of attention bias to threat in post-traumatic stress disorder. <i>Biological Psychology</i> , 2012, 90, 134-142. | 1.1 | 127 |
| 75 | Oxytocin Receptor Genetic and Epigenetic Variations: Association With Child Abuse and Adult Psychiatric Symptoms. <i>Child Development</i> , 2016, 87, 122-134. | 1.7 | 127 |
| 76 | The Psychiatric Genomics Consortium Posttraumatic Stress Disorder Workgroup: Posttraumatic Stress Disorder Enters the Age of Large-Scale Genomic Collaboration. <i>Neuropsychopharmacology</i> , 2015, 40, 2287-2297. | 2.8 | 123 |
| 77 | PACAP receptor gene polymorphism impacts fear responses in the amygdala and hippocampus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 3158-3163. | 3.3 | 122 |
| 78 | An Overview of Translationally Informed Treatments for Posttraumatic Stress Disorder: Animal Models of Pavlovian Fear Conditioning to Human Clinical Trials. <i>Biological Psychiatry</i> , 2015, 78, E15-E27. | 0.7 | 122 |
| 79 | Fighting Females: Neural and Behavioral Consequences of Social Defeat Stress in Female Mice. <i>Biological Psychiatry</i> , 2019, 86, 657-668. | 0.7 | 121 |
| 80 | FKBP5 and Attention Bias for Threat. <i>JAMA Psychiatry</i> , 2013, 70, 392. | 6.0 | 118 |
| 81 | An Integrated Neuroscience Perspective on Formulation and Treatment Planning for Posttraumatic Stress Disorder. <i>JAMA Psychiatry</i> , 2017, 74, 407. | 6.0 | 118 |
| 82 | Differential regulation of brain-derived neurotrophic factor transcripts during the consolidation of fear learning. <i>Learning and Memory</i> , 2004, 11, 727-731. | 0.5 | 117 |
| 83 | β -catenin is required for memory consolidation. <i>Nature Neuroscience</i> , 2008, 11, 1319-1326. | 7.1 | 117 |
| 84 | Learning-Dependent Structural Plasticity in the Adult Olfactory Pathway. <i>Journal of Neuroscience</i> , 2008, 28, 13106-13111. | 1.7 | 117 |
| 85 | Perineuronal Nets in the Adult Sensory Cortex Are Necessary for Fear Learning. <i>Neuron</i> , 2017, 95, 169-179.e3. | 3.8 | 117 |
| 86 | Training-induced changes in the expression of GABA _A -associated genes in the amygdala after the acquisition and extinction of Pavlovian fear. <i>European Journal of Neuroscience</i> , 2007, 26, 3631-3644. | 1.2 | 115 |
| 87 | Reduced neural activation during an inhibition task is associated with impaired fear inhibition in a traumatized civilian sample. <i>Cortex</i> , 2013, 49, 1884-1891. | 1.1 | 114 |
| 88 | A molecular dissection of spatial patterning in the olfactory system. <i>Current Opinion in Neurobiology</i> , 1994, 4, 588-596. | 2.0 | 113 |
| 89 | The Renin-Angiotensin Pathway in Posttraumatic Stress Disorder. <i>Journal of Clinical Psychiatry</i> , 2012, 73, 849-855. | 1.1 | 113 |
| 90 | The Role of Neuropeptide Y in the Expression and Extinction of Fear-Potentiated Startle. <i>Journal of Neuroscience</i> , 2008, 28, 12682-12690. | 1.7 | 112 |

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|-----|--|-----|-----------|
| 91 | White Matter Integrity in Highly Traumatized Adults With and Without Post-Traumatic Stress Disorder. <i>Neuropsychopharmacology</i> , 2012, 37, 2740-2746. | 2.8 | 111 |
| 92 | Chronic overexpression of corticotropin-releasing factor from the central amygdala produces HPA axis hyperactivity and behavioral anxiety associated with gene-expression changes in the hippocampus and paraventricular nucleus of the hypothalamus. <i>Psychoneuroendocrinology</i> , 2012, 37, 27-38. | 1.3 | 111 |
| 93 | Post-traumatic stress disorder: clinical and translational neuroscience from cells to circuits. <i>Nature Reviews Neurology</i> , 2022, 18, 273-288. | 4.9 | 111 |
| 94 | Tools for translational neuroscience: PTSD is associated with heightened fear responses using acoustic startle but not skin conductance measures. <i>Depression and Anxiety</i> , 2011, 28, 1058-1066. | 2.0 | 110 |
| 95 | Perceived neighborhood disorder, community cohesion, and PTSD symptoms among low-income African Americans in an urban health setting.. <i>American Journal of Orthopsychiatry</i> , 2011, 81, 31-37. | 1.0 | 106 |
| 96 | Gene – Environment Determinants of Stress- and Anxiety-Related Disorders. <i>Annual Review of Psychology</i> , 2016, 67, 239-261. | 9.9 | 106 |
| 97 | Epigenetic mechanisms underlying learning and the inheritance of learned behaviors. <i>Trends in Neurosciences</i> , 2015, 38, 96-107. | 4.2 | 105 |
| 98 | Epigenetic Modulation of Homer1a Transcription Regulation in Amygdala and Hippocampus with Pavlovian Fear Conditioning. <i>Journal of Neuroscience</i> , 2012, 32, 4651-4659. | 1.7 | 103 |
| 99 | Olfactory receptor surface expression is driven by association with the $\alpha 2$ -adrenergic receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 13672-13676. | 3.3 | 102 |
| 100 | Angiotensin Type 1 Receptor Inhibition Enhances the Extinction of Fear Memory. <i>Biological Psychiatry</i> , 2014, 75, 864-872. | 0.7 | 101 |
| 101 | GENOME-WIDE ASSOCIATION STUDY (GWAS) AND GENOME-WIDE BY ENVIRONMENT INTERACTION STUDY (GWEIS) OF DEPRESSIVE SYMPTOMS IN AFRICAN AMERICAN AND HISPANIC/LATINA WOMEN. <i>Depression and Anxiety</i> , 2016, 33, 265-280. | 2.0 | 99 |
| 102 | Dexamethasone Treatment Leads to Enhanced Fear Extinction and Dynamic Fkbp5 Regulation in Amygdala. <i>Neuropsychopharmacology</i> , 2016, 41, 832-846. | 2.8 | 98 |
| 103 | Genetic approaches to understanding post-traumatic stress disorder. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 355-370. | 1.0 | 97 |
| 104 | Exposure to Childhood Abuse and Later Substance Use: Indirect Effects of Emotion Dysregulation and Exposure to Trauma. <i>Journal of Traumatic Stress</i> , 2016, 29, 422-429. | 1.0 | 96 |
| 105 | Prefrontal cortex, amygdala, and threat processing: implications for PTSD. <i>Neuropsychopharmacology</i> , 2022, 47, 247-259. | 2.8 | 96 |
| 106 | Resilience characteristics mitigate tendency for harmful alcohol and illicit drug use in adults with a history of childhood abuse: A cross-sectional study of 2024 inner-city men and women. <i>Journal of Psychiatric Research</i> , 2014, 51, 93-99. | 1.5 | 95 |
| 107 | The Physiology of Fear: Reconceptualizing the Role of the Central Amygdala in Fear Learning. <i>Physiology</i> , 2015, 30, 389-401. | 1.6 | 95 |
| 108 | <i>ADCYAP1R1</i> genotype associates with post-traumatic stress symptoms in highly traumatized African-American females. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 262-272. | 1.1 | 94 |

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|-----|---|------|-----------|
| 109 | A Role for Tac2 , NkB, and Nk3 Receptor in Normal and Dysregulated Fear Memory Consolidation. <i>Neuron</i> , 2014, 83, 444-454. | 3.8 | 94 |
| 110 | Differential Genetic and Epigenetic Regulation of catechol-O-methyltransferase is Associated with Impaired Fear Inhibition in Posttraumatic Stress Disorder. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 30. | 1.0 | 93 |
| 111 | Family environment and adult resilience: contributions of positive parenting and the oxytocin receptor gene. <i>HÅ†gre Utbildning</i> , 2013, 4, . | 1.4 | 92 |
| 112 | Models of Intergenerational and Transgenerational Transmission of Risk for Psychopathology in Mice. <i>Neuropsychopharmacology</i> , 2016, 41, 219-231. | 2.8 | 91 |
| 113 | Cell-type specific deletion of <i>GABA(A)Î±1</i> in corticotropin-releasing factor-containing neurons enhances anxiety and disrupts fear extinction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 16330-16335. | 3.3 | 90 |
| 114 | Deconstructing the Gestalt: Mechanisms of Fear, Threat, and Trauma Memory Encoding. <i>Neuron</i> , 2019, 102, 60-74. | 3.8 | 90 |
| 115 | A validated predictive algorithm of post-traumatic stress course following emergency department admission after a traumatic stressor. <i>Nature Medicine</i> , 2020, 26, 1084-1088. | 15.2 | 90 |
| 116 | Fear load: The psychophysiological over-expression of fear as an intermediate phenotype associated with trauma reactions. <i>International Journal of Psychophysiology</i> , 2015, 98, 270-275. | 0.5 | 89 |
| 117 | Recent Genetics and Epigenetics Approaches to PTSD. <i>Current Psychiatry Reports</i> , 2018, 20, 30. | 2.1 | 89 |
| 118 | Childhood abuse is associated with increased startle reactivity in adulthood. <i>Depression and Anxiety</i> , 2009, 26, 1018-1026. | 2.0 | 88 |
| 119 | FROM THE NEUROBIOLOGY OF EXTINCTION TO IMPROVED CLINICAL TREATMENTS. <i>Depression and Anxiety</i> , 2014, 31, 279-290. | 2.0 | 88 |
| 120 | Deoxygedunin, a Natural Product with Potent Neurotrophic Activity in Mice. <i>PLoS ONE</i> , 2010, 5, e11528. | 1.1 | 87 |
| 121 | Pain symptomatology and pain medication use in civilian PTSD. <i>Pain</i> , 2011, 152, 2233-2240. | 2.0 | 86 |
| 122 | Baseline psychophysiological and cortisol reactivity as a predictor of PTSD treatment outcome in virtual reality exposure therapy. <i>Behaviour Research and Therapy</i> , 2016, 82, 28-37. | 1.6 | 86 |
| 123 | Wnt Signaling in Amygdala-Dependent Learning and Memory. <i>Journal of Neuroscience</i> , 2011, 31, 13057-13067. | 1.7 | 84 |
| 124 | Epigenome-wide meta-analysis of PTSD across 10 military and civilian cohorts identifies methylation changes in AHRH. <i>Nature Communications</i> , 2020, 11, 5965. | 5.8 | 84 |
| 125 | Polymorphisms in <i>CRHR1</i> and the serotonin transporter loci: Gene-Environment interactions on depressive symptoms. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 812-824. | 1.1 | 83 |
| 126 | Thy1-Expressing Neurons in the Basolateral Amygdala May Mediate Fear Inhibition. <i>Journal of Neuroscience</i> , 2013, 33, 10396-10404. | 1.7 | 83 |

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|-----|---|------|-----------|
| 127 | Pain Medication Use Among Patients With Posttraumatic Stress Disorder. <i>Psychosomatics</i> , 2006, 47, 136-142. | 2.5 | 82 |
| 128 | Association of Genetic Variants in the Neurotrophic Receptorâ€œEncoding Gene<i>NTRK2</i>and a Lifetime History of Suicide Attempts in Depressed Patients. <i>Archives of General Psychiatry</i> , 2010, 67, 348. | 13.8 | 82 |
| 129 | The Neurobiology of Anxiety Disorders: Brain Imaging, Genetics, and Psychoneuroendocrinology. <i>Clinics in Laboratory Medicine</i> , 2010, 30, 865-891. | 0.7 | 81 |
| 130 | DICER1 and microRNA regulation in post-traumatic stress disorder with comorbid depression. <i>Nature Communications</i> , 2015, 6, 10106. | 5.8 | 81 |
| 131 | Cross-cultural geneâˆ™ environment interactions in depression, post-traumatic stress disorder, and the cortisol awakening response:<i>FKBP5</i> polymorphisms and childhood trauma in South Asia. <i>International Review of Psychiatry</i> , 2015, 27, 180-196. | 1.4 | 81 |
| 132 | Interaction of the<i>ADRB2</i>Gene Polymorphism With Childhood Trauma in Predicting Adult Symptoms of Posttraumatic Stress Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 1174. | 6.0 | 80 |
| 133 | Early Intervention Following Trauma May Mitigate Genetic Risk for PTSD in Civilians. <i>Journal of Clinical Psychiatry</i> , 2014, 75, 1380-1387. | 1.1 | 79 |
| 134 | T Lymphocytes and Vascular Inflammation Contribute to Stress-Dependent Hypertension. <i>Biological Psychiatry</i> , 2012, 71, 774-782. | 0.7 | 78 |
| 135 | Memory formation in the absence of experience. <i>Nature Neuroscience</i> , 2019, 22, 933-940. | 7.1 | 77 |
| 136 | Mechanisms of Sex Differences in Fear and Posttraumatic Stress Disorder. <i>Biological Psychiatry</i> , 2018, 83, 876-885. | 0.7 | 76 |
| 137 | Inhibition of fear is differentially associated with cycling estrogen levels in women. <i>Journal of Psychiatry and Neuroscience</i> , 2013, 38, 341-348. | 1.4 | 75 |
| 138 | Physiological markers of anxiety are increased in children of abused mothers. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2011, 52, 844-852. | 3.1 | 73 |
| 139 | Posttraumatic stress disorder is a risk factor for metabolic syndrome in an impoverished urban population. <i>General Hospital Psychiatry</i> , 2011, 33, 135-142. | 1.2 | 73 |
| 140 | Towards new approaches to disorders of fear and anxiety. <i>Current Opinion in Neurobiology</i> , 2013, 23, 346-352. | 2.0 | 73 |
| 141 | Functional Interactions between Endocannabinoid and CCK Neurotransmitter Systems May Be Critical for Extinction Learning. <i>Neuropsychopharmacology</i> , 2009, 34, 509-521. | 2.8 | 72 |
| 142 | A genomeâ€œwide identified risk variant for PTSD is a methylation quantitative trait locus and confers decreased cortical activation to fearful faces. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 327-336. | 1.1 | 70 |
| 143 | The Effect of Resilience on Posttraumatic Stress Disorder in Trauma-Exposed Inner-City Primary Care Patients. <i>Journal of the National Medical Association</i> , 2011, 103, 560-566. | 0.6 | 69 |
| 144 | Epigenomeâ€œwide association of PTSD from heterogeneous cohorts with a common multiâ€œsite analysis pipeline. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2017, 174, 619-630. | 1.1 | 69 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|------|-----------|
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