

Lynn M Almli

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

3,094
citations

279798

23
h-index

206112

48
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docs citations

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times ranked

6175
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2022, 91, 626-636.	1.3	21
2	Exome sequencing identifies variants in infants with sacral agenesis. <i>Birth Defects Research</i> , 2022, 114, 215-227.	1.5	2
3	Exome sequencing identifies genetic variants in anophthalmia and microphthalmia. <i>American Journal of Medical Genetics, Part A</i> , 2022, 188, 2376-2388.	1.2	2
4	Examining Individual and Synergistic Contributions of PTSD and Genetics to Blood Pressure: A Trans-Ethnic Meta-Analysis. <i>Frontiers in Neuroscience</i> , 2021, 15, 678503.	2.8	10
5	Exome sequencing of childâ€‘parent trios with bladder exstrophy: Findings in 26 children. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3028-3041.	1.2	4
6	Multi-omic biomarker identification and validation for diagnosing warzone-related post-traumatic stress disorder. <i>Molecular Psychiatry</i> , 2020, 25, 3337-3349.	7.9	68
7	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , 2020, 43, .	1.1	32
8	Maternal occupational exposure to solvents and gastroschisis in offspring - National Birth Defects Prevention Study 1997â€‘2011. <i>Occupational and Environmental Medicine</i> , 2020, 77, 172-178.	2.8	3
9	Infant Mortality Attributable to Birth Defects â€‘ United States, 2003â€‘2017. <i>Morbidity and Mortality Weekly Report</i> , 2020, 69, 25-29.	15.1	26
10	Exome sequencing of family trios from the National Birth Defects Prevention Study: Tapping into a rich resource of genetic and environmental data. <i>Birth Defects Research</i> , 2019, 111, 1618-1632.	1.5	9
11	International meta-analysis of PTSD genome-wide association studies identifies sex- and ancestry-specific genetic risk loci. <i>Nature Communications</i> , 2019, 10, 4558.	12.8	363
12	Genome-wide identification of DNA methylation QTLs in whole blood highlights pathways for cardiovascular disease. <i>Nature Communications</i> , 2019, 10, 4267.	12.8	139
13	Risk of gastroschisis with maternal genitourinary infections: the US National birth defects prevention study 1997â€‘2011. <i>BMJ Open</i> , 2019, 9, e026297.	1.9	16
14	Powerful and Efficient Strategies for Genetic Association Testing of Symptom and Questionnaire Data in Psychiatric Genetic Studies. <i>Scientific Reports</i> , 2019, 9, 7523.	3.3	2
15	Genome-wide association study in two populations to determine genetic variants associated with <i>Toxoplasma gondii</i> infection and relationship to schizophrenia risk. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2019, 92, 133-147.	4.8	26
16	Kernel machine methods for integrative analysis of genomeâ€‘wide methylation and genotyping studies. <i>Genetic Epidemiology</i> , 2018, 42, 156-167.	1.3	8
17	Problematic alcohol use associates with sodium channel and clathrin linker 1 (<i>SCLT1</i>) in traumaâ€‘exposed populations. <i>Addiction Biology</i> , 2018, 23, 1145-1159.	2.6	9
18	Relationship between <i>Toxoplasma gondii</i> seropositivity and acoustic startle response in an inner-city population. <i>Brain, Behavior, and Immunity</i> , 2017, 61, 176-183.	4.1	9

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19	A putative causal relationship between genetically determined female body shape and posttraumatic stress disorder. <i>Genome Medicine</i> , 2017, 9, 99.	8.2	31
20	Association Between Infant Mortality Attributable to Birth Defects and Payment Source for Delivery – United States, 2011–2013. <i>Morbidity and Mortality Weekly Report</i> , 2017, 66, 84-87.	15.1	13
21	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.	4.1	99
22	A genome-wide association study of emotion dysregulation: Evidence for interleukin 2 receptor alpha. <i>Journal of Psychiatric Research</i> , 2016, 83, 195-202.	3.1	23
23	Oxytocin Receptor Genetic and Epigenetic Variations: Association With Child Abuse and Adult Psychiatric Symptoms. <i>Child Development</i> , 2016, 87, 122-134.	3.0	127
24	Prioritizing individual genetic variants after kernel machine testing using variable selection. <i>Genetic Epidemiology</i> , 2016, 40, 722-731.	1.3	15
25	Kernel Approach for Modeling Interaction Effects in Genetic Association Studies of Complex Quantitative Traits. <i>Genetic Epidemiology</i> , 2015, 39, 366-375.	1.3	12
26	A genome-wide 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.	1.7	70
27	Stress and Bronchodilator Response in Children with Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015, 192, 47-56.	5.6	99
28	DICER1 and microRNA regulation in post-traumatic stress disorder with comorbid depression. <i>Nature Communications</i> , 2015, 6, 10106.	12.8	81
29	A potent broad-spectrum protective human monoclonal antibody crosslinking two haemagglutinin monomers of influenza A virus. <i>Nature Communications</i> , 2015, 6, 7708.	12.8	124
30	Association of <i>CRP</i> 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.	7.2	169
31	Accounting for Population Stratification in DNA Methylation Studies. <i>Genetic Epidemiology</i> , 2014, 38, 231-241.	1.3	207
32	Correcting Systematic Inflation in Genetic Association Tests That Consider Interaction Effects. <i>JAMA Psychiatry</i> , 2014, 71, 1392.	11.0	42
33	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.	11.0	80
34	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.	7.1	122
35	Methylation quantitative trait loci (meQTLs) are consistently detected across ancestry, developmental stage, and tissue type. <i>BMC Genomics</i> , 2014, 15, 145.	2.8	217
36	Follow-up and Extension of a Prior Genome-wide Association Study of Posttraumatic Stress Disorder: Gene – Environment Associations and Structural Magnetic Resonance Imaging in a Highly Traumatized African-American Civilian Population. <i>Biological Psychiatry</i> , 2014, 76, e3-e4.	1.3	18

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37	Genetic approaches to understanding post-traumatic stress disorder. International Journal of Neuropsychopharmacology, 2014, 17, 355-370.	2.1	97
38	Epigenomic association analysis identifies smoking-related DNA methylation sites in African Americans. Human Genetics, 2013, 132, 1027-1037.	3.8	153
39	Amygdala-Dependent Fear Is Regulated by <i>Oprl1</i> in Mice and Humans with PTSD. Science Translational Medicine, 2013, 5, 188ra73.	12.4	132
40	<i>ADCYAP1R1</i> genotype associates with post-traumatic stress symptoms in highly traumatized African-American females. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 262-272.	1.7	94
41	Sex dependent influence of a functional polymorphism in steroid 5 α -reductase type 2 (<i>SRD5A2</i>) on post-traumatic stress symptoms. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 283-292.	1.7	32
42	FKBP5 and Attention Bias for Threat. JAMA Psychiatry, 2013, 70, 392.	11.0	118
43	Socially Modulated Cell Proliferation Is Independent of Gonadal Steroid Hormones in the Brain of the Adult Green Treefrog <i>(Hyla cinerea)</i>. Brain, Behavior and Evolution, 2012, 79, 170-180.	1.7	8
44	Sex-Specific Modulation of Cell Proliferation by Socially Relevant Stimuli in the Adult Green Treefrog Brain <i>(Hyla cinerea)</i>. Brain, Behavior and Evolution, 2009, 74, 143-154.	1.7	17
45	Regional distribution and migration of proliferating cell populations in the adult brain of <i>Hyla cinerea</i> (Anura, Amphibia). Brain Research, 2007, 1159, 112-118.	2.2	20
46	Environmental Enrichment Alters the Behavioral Profile of Ratsnakes (Elaphe). Journal of Applied Animal Welfare Science, 2006, 9, 85-109.	1.0	49
47	Copper/Zinc Superoxide Dismutase Transgenic Brain in Neonatal Hypoxia-Ischemia. Methods in Enzymology, 2002, 353, 389-397.	1.0	9
48	Multiple pathways of neuroprotection against oxidative stress and excitotoxic injury in immature primary hippocampal neurons. Developmental Brain Research, 2001, 132, 121-129.	1.7	53