

# Amy E Margolis

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3992394/publications.pdf>

Version: 2024-02-01

43  
papers

1,718  
citations

471061

17  
h-index

301761

39  
g-index

45  
all docs

45  
docs citations

45  
times ranked

2736  
citing authors

#	ARTICLE	IF	CITATIONS
1	An open resource for transdiagnostic research in pediatric mental health and learning disorders. <i>Scientific Data</i> , 2017, 4, 170181.	2.4	375
2	A systems view of motherâ€“infant face-to-face communication.. <i>Developmental Psychology</i> , 2016, 52, 556-571.	1.2	171
3	Early-Life Exposure to Polycyclic Aromatic Hydrocarbons and ADHD Behavior Problems. <i>PLoS ONE</i> , 2014, 9, e111670.	1.1	125
4	Research Review: Environmental exposures, neurodevelopment, and child mental health â€“ new paradigms for the study of brain and behavioral effects. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 775-793.	3.1	122
5	Bisphenol A exposure and symptoms of anxiety and depression among inner city children at 10â€“12 years of age. <i>Environmental Research</i> , 2016, 151, 195-202.	3.7	120
6	Maternal anxiety symptoms and motherâ€“infant selfâ€“and interactive contingency. <i>Infant Mental Health Journal</i> , 2011, 32, 174-206.	0.7	88
7	Dentine biomarkers of prenatal and early childhood exposure to manganese, zinc and lead and childhood behavior. <i>Environment International</i> , 2018, 121, 148-158.	4.8	73
8	Combined effects of prenatal exposure to polycyclic aromatic hydrocarbons and material hardship on child ADHD behavior problems. <i>Environmental Research</i> , 2018, 160, 506-513.	3.7	71
9	Longitudinal effects of prenatal exposure to air pollutants on selfâ€“regulatory capacities and social competence. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 851-860.	3.1	60
10	Prenatal air pollution exposure and neurodevelopment: A review and blueprint for a harmonized approach within ECHO. <i>Environmental Research</i> , 2021, 196, 110320.	3.7	53
11	Family nurture intervention for preterm infants facilitates positive motherâ€“infant face-to-face engagement at 4 months.. <i>Developmental Psychology</i> , 2018, 54, 2016-2031.	1.2	48
12	Associations between prenatal and childhood PBDE exposure and early adolescent visual, verbal and working memory. <i>Environment International</i> , 2018, 118, 9-16.	4.8	45
13	Frontoparietal and default mode network connectivity varies with age and intelligence. <i>Developmental Cognitive Neuroscience</i> , 2021, 48, 100928.	1.9	35
14	Using IQ Discrepancy Scores To Examine the Neural Correlates of Specific Cognitive Abilities. <i>Journal of Neuroscience</i> , 2013, 33, 14135-14145.	1.7	28
15	Prenatal exposure to polycyclic aromatic hydrocarbons modifies the effects of early life stress on attention and Thought Problems in late childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2020, 61, 1253-1265.	3.1	26
16	Neural correlates of cognitive control deficits in children with reading disorder. <i>Brain Imaging and Behavior</i> , 2020, 14, 1531-1542.	1.1	20
17	Saliency network connectivity and social processing in children with nonverbal learning disability or autism spectrum disorder.. <i>Neuropsychology</i> , 2019, 33, 135-143.	1.0	19
18	A preliminary study on prenatal polybrominated diphenyl ether serum concentrations and intrinsic functional network organization and executive functioning in childhood. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2019, 60, 1010-1020.	3.1	17

#	ARTICLE	IF	CITATIONS
19	Associations between Amygdala-Prefrontal Functional Connectivity and Age Depend on Neighborhood Socioeconomic Status. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa033.	0.7	17
20	Prenatal exposure to air pollution is associated with childhood inhibitory control and adolescent academic achievement. <i>Environmental Research</i> , 2021, 202, 111570.	3.7	16
21	Amygdala subâ€regional functional connectivity predicts anxiety in children with reading disorder. <i>Developmental Science</i> , 2018, 21, e12631.	1.3	14
22	Cognitive correlates of autism spectrum disorder symptoms. <i>Autism Research</i> , 2021, 14, 2405-2411.	2.1	14
23	Noise complaint patterns in New York City from January 2010 through February 2021: Socioeconomic disparities and COVID-19 exacerbations. <i>Environmental Research</i> , 2022, 206, 112254.	3.7	13
24	Functional connectivity of the reading network is associated with prenatal polybrominated diphenyl ether concentrations in a community sample of 5 year-old children: A preliminary study. <i>Environment International</i> , 2020, 134, 105212.	4.8	12
25	Prenatal environmental tobacco smoke exposure alters childrenâ€™s cognitive control circuitry: A preliminary study. <i>Environment International</i> , 2021, 155, 106516.	4.8	12
26	Urgent engagement in 9/11 pregnant widows and their infants: Transmission of trauma. <i>Infancy</i> , 2020, 25, 165-189.	0.9	11
27	Spatial Network Connectivity and Spatial Reasoning Ability in Children with Nonverbal Learning Disability. <i>Scientific Reports</i> , 2020, 10, 561.	1.6	11
28	Causal effects of psychostimulants on neural connectivity: a mechanistic, randomized clinical trial. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1381-1391.	3.1	11
29	Convergent neural correlates of prenatal exposure to air pollution and behavioral phenotypes of risk for internalizing and externalizing problems: Potential biological and cognitive pathways. <i>Neuroscience and Biobehavioral Reviews</i> , 2022, 137, 104645.	2.9	11
30	Verbalâ€™spatial <sc>IQ</sc> discrepancies impact brain activation associated with the resolution of cognitive conflict in children and adolescents. <i>Developmental Science</i> , 2018, 21, e12550.	1.3	10
31	Estimated Prevalence of Nonverbal Learning Disability Among North American Children and Adolescents. <i>JAMA Network Open</i> , 2020, 3, e202551.	2.8	10
32	Altered structure and functional connectivity of the hippocampus are associated with social and mathematical difficulties in nonverbal learning disability. <i>Hippocampus</i> , 2021, 31, 79-88.	0.9	10
33	A convergent structureâ€™function substrate of cognitive imbalances in autism. <i>Cerebral Cortex</i> , 2023, 33, 1566-1580.	1.6	9
34	Prenatal Exposure to Air Pollution and Early-Life Stress Effects on Hippocampal Subregional Volumes and Associations With Visuospatial Reasoning. <i>Biological Psychiatry Global Open Science</i> , 2022, 2, 292-300.	1.0	9
35	Profiles of infant communicative behavior.. <i>Developmental Psychology</i> , 2019, 55, 1594-1604.	1.2	8
36	Prenatal exposure to air pollution and maternal stress predict infant individual differences in reactivity and regulation and socioemotional development. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1359-1367.	3.1	7

#	ARTICLE	IF	CITATIONS
37	Phonological memory problems are magnified in children from language minority homes when predicting reading disability. <i>Journal of Child Language</i> , 2020, 47, 680-694.	0.8	4
38	Timing-specific associations between income-to-needs ratio and hippocampal and amygdala volumes in middle childhood: A preliminary study. <i>Developmental Psychobiology</i> , 2021, 63, e22153.	0.9	4
39	Impact of the home environment on the relationship between prenatal exposure to environmental tobacco smoke and child behavior. <i>International Journal of Child Health and Human Development: IJCHD</i> , 2016, 9, 453-464.	2.5	4
40	Association Studies of Environmental Exposures, DNA Methylation and Children's Cognitive, Behavioral, and Mental Health Problems. <i>Frontiers in Genetics</i> , 2022, 13, 871820.	1.1	4
41	Contributions of Cerebellar White Matter Microstructure to Social Difficulty in Nonverbal Learning Disability. <i>Cerebellum</i> , 2021, , 1.	1.4	1
42	The Need for Early Assessment and Accurate Treatment. , 2020, , 87-93.		0
43	The Etiology and Pathophysiology of NVLD. , 2020, , 39-46.		0