

Natalie Grizenko

List of Publications by Year in descending order

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58
papers

1,581
citations

218677

26
h-index

315739

38
g-index

58
all docs

58
docs citations

58
times ranked

1957
citing authors

#	ARTICLE	IF	CITATIONS
1	Relation of maternal stress during pregnancy to symptom severity and response to treatment in children with ADHD. <i>Journal of Psychiatry and Neuroscience</i> , 2008, 33, 10-6.	2.4	85
2	Maternal Stress during Pregnancy, ADHD Symptomatology in Children and Genotype: Gene-Environment Interaction. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2012, 21, 9-15.	0.6	73
3	Risk and protective factors for disruptive behavior disorders in children.. <i>American Journal of Orthopsychiatry</i> , 1994, 64, 534-544.	1.5	64
4	Outcome of Multimodal Day Treatment for Children With Severe Behavior Problems: A Five-Year Follow-up. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 1997, 36, 989-997.	0.5	64
5	Fundamental Movement Skills and Children with Attention-Deficit Hyperactivity Disorder: Peer Comparisons and Stimulant Effects. <i>Journal of Abnormal Child Psychology</i> , 2007, 35, 871-882.	3.5	62
6	Association between obesity-related gene <i>FTO</i> and ADHD. <i>Obesity</i> , 2013, 21, E738-44.	3.0	62
7	Dopamine Transporter 3' UTR VNTR Genotype and ADHD: a Pharmaco-Behavioural Genetic Study with Methylphenidate. <i>Neuropsychopharmacology</i> , 2007, 32, 1370-1376.	5.4	61
8	Performance on the Continuous Performance Test in Children with ADHD Is Associated with Sleep Efficiency. <i>Sleep</i> , 2007, 30, 1003-1009.	1.1	60
9	Perinatal complications in children with attention-deficit hyperactivity disorder and their unaffected siblings. <i>Journal of Psychiatry and Neuroscience</i> , 2005, 30, 120-6.	2.4	60
10	LPHN3 and attention-deficit/hyperactivity disorder: interaction with maternal stress during pregnancy. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2012, 53, 892-902.	5.2	55
11	Physical Activity Experiences of Boys with and Without ADHD. <i>Adapted Physical Activity Quarterly</i> , 2009, 26, 131-150.	0.8	51
12	Is the Inattentive Subtype of ADHD Different From the Combined/Hyperactive Subtype?. <i>Journal of Attention Disorders</i> , 2010, 13, 649-657.	2.6	51
13	Pre-, Peri-, and Postnatal Trauma in Subjects with Attention-Deficit Hyperactivity Disorder. <i>Canadian Journal of Psychiatry</i> , 2001, 46, 542-548.	1.9	40
14	Clinical Response to Methylphenidate in Children Diagnosed with Attention-Deficit Hyperactivity Disorder and Comorbid Psychiatric Disorders. <i>Canadian Journal of Psychiatry</i> , 2010, 55, 305-312.	1.9	40
15	Efficacy of methylphenidate in children with attention-deficit hyperactivity disorder and learning disabilities: a randomized crossover trial. <i>Journal of Psychiatry and Neuroscience</i> , 2006, 31, 46-51.	2.4	39
16	Sleep and COMT Polymorphism in ADHD Children: Preliminary Actigraphic Data. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2006, 45, 982-989.	0.5	38
17	Differential association between the norepinephrine transporter gene and ADHD: role of sex and subtype. <i>Journal of Psychiatry and Neuroscience</i> , 2012, 37, 129-137.	2.4	38
18	Genetic Evidence for the Association of the Hypothalamic-Pituitary-Adrenal (HPA) Axis with ADHD and Methylphenidate Treatment Response. <i>NeuroMolecular Medicine</i> , 2013, 15, 122-132.	3.4	36

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19	Review of Studies of Risk and Protective Factors for Psychopathology in Children. Canadian Journal of Psychiatry, 1992, 37, 711-721.	1.9	34
20	COMT Val108/158Met Gene Variant, Birth Weight, and Conduct Disorder in Children With ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 1363-1369.	0.5	33
21	Student teacher experiences in a service-learning project for children with attention-deficit hyperactivity disorder. Physical Education and Sport Pedagogy, 2013, 18, 475-491.	3.0	33
22	A Comparison of Day Treatment and Outpatient Treatment for Children with Disruptive Behaviour Problems. Canadian Journal of Psychiatry, 1993, 38, 432-435.	1.9	32
23	Relationship Between Response to Methylphenidate Treatment in Children With ADHD and Psychopathology in Their Families. Journal of the American Academy of Child and Adolescent Psychiatry, 2006, 45, 47-53.	0.5	31
24	Body Weight and ADHD: Examining the Role of Self-Regulation. PLoS ONE, 2013, 8, e55351.	2.5	31
25	Dopamine Transporter Genotype and Stimulant Side Effect Factors in Youth Diagnosed with Attention-Deficit/Hyperactivity Disorder. Journal of Child and Adolescent Psychopharmacology, 2009, 19, 233-239.	1.3	30
26	Comprehensive Phenotype/Genotype Analyses of the Norepinephrine Transporter Gene (SLC6A2) in ADHD: Relation to Maternal Smoking during Pregnancy. PLoS ONE, 2012, 7, e49616.	2.5	28
27	The 5-HTTLPR polymorphism of the serotonin transporter gene and short term behavioral response to methylphenidate in children with ADHD. BMC Psychiatry, 2010, 10, 50.	2.6	27
28	A Comparison of the Cost-Effectiveness of Day Treatment and Residential Treatment for Children with Severe Behaviour Problems. Canadian Journal of Psychiatry, 1992, 37, 393-400.	1.9	26
29	Evaluation of the Effectiveness of a Psychodynamically Oriented Day Treatment Program for Children with Behaviour Problems: A Pilot Study. Canadian Journal of Psychiatry, 1990, 35, 519-525.	1.9	25
30	Locus-specific DNA methylation changes and phenotypic variability in children with attention-deficit hyperactivity disorder. Psychiatry Research, 2017, 256, 298-304.	3.3	23
31	Studies of the Effectiveness of Day Treatment Programs for Children*. Canadian Journal of Psychiatry, 1991, 36, 246-253.	1.9	22
32	Dopamine transporter 3'UTR VNTR genotype is a marker of performance on executive function tasks in children with ADHD. BMC Psychiatry, 2008, 8, 45.	2.6	22
33	The Effect of Maternal Stress during Pregnancy on IQ and ADHD Symptomatology. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2015, 24, 92-9.	0.6	20
34	Predicting Outcome in a Multimodal Day Treatment Program for Children with Severe Behaviour Problems. Canadian Journal of Psychiatry, 1994, 39, 557-562.	1.9	15
35	The Treatment of Conduct Disorder: Perspectives from across Canada. Canadian Journal of Psychiatry, 1997, 42, 637-648.	1.9	15
36	Children say the darndest things: physical activity and children with attention-deficit hyperactivity disorder. Physical Education and Sport Pedagogy, 2014, 19, 205-220.	3.0	15

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37	Behaviour Problems of the Mentally Retarded. Canadian Journal of Psychiatry, 1991, 36, 712-717.	1.9	12
38	Increased Risk of Asthma in Children with ADHD: Role of Prematurity and Maternal Stress during Pregnancy. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2015, 24, 109-15.	0.6	12
39	Parental psychopathology in families of children with attention-deficit/hyperactivity disorder and exposed to maternal smoking during pregnancy. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 122-129.	5.2	11
40	Effects of Methylphenidate on Acute Math Performance in Children with Attention-Deficit Hyperactivity Disorder. Canadian Journal of Psychiatry, 2013, 58, 632-639.	1.9	10
41	Apgar Scores Are Associated with Attention-Deficit/Hyperactivity Disorder Symptom Severity. Canadian Journal of Psychiatry, 2016, 61, 283-290.	1.9	10
42	Efficacy of Methylphenidate in ADHD Children across the Normal and the Gifted Intellectual Spectrum. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2012, 21, 282-8.	0.6	10
43	Attention and Executive Function in Children Diagnosed with Attention Deficit Hyperactivity Disorder and Comorbid Disorders. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2017, 26, 21-30.	0.6	10
44	Association between COMT methylation and response to treatment in children with ADHD. Journal of Psychiatric Research, 2021, 135, 86-93.	3.1	9
45	DSM-III-R and the Phenomenology of Childhood Bereavement: A Review. Canadian Journal of Psychiatry, 1989, 34, 148-155.	1.9	7
46	Sensitivity of scales to evaluate change in symptomatology with psychostimulants in different ADHD subtypes. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2013, 22, 153-8.	0.6	7
47	Depression and Hopelessness in Children with Disruptive Behaviour Disorders. Canadian Journal of Psychiatry, 1994, 39, 277-282.	1.9	6
48	Scrapbook interviewing and children with attention-deficit hyperactivity disorder. Qualitative Research in Sport, Exercise and Health, 2012, 4, 62-79.	5.9	6
49	Cumulative exposure to ADHD medication is inversely related to hippocampus subregional volume in children. Neurolmage: Clinical, 2021, 31, 102695.	2.7	6
50	Sensitivity of tests to assess improvement in ADHD symptomatology. The Canadian Child and Adolescent Psychiatry Review = La Revue Canadienne De Psychiatrie De L'enfant Et De L'adolescent, 2004, 13, 36-9.	0.0	6
51	Dissecting genetic cross-talk between ADHD and other neurodevelopmental disorders: Evidence from behavioural, pharmacological and brain imaging investigations. Psychiatry Research, 2018, 269, 652-657.	3.3	5
52	Sex-dependent complex association of TPH2 with multiple dimensions of ADHD. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 110, 110296.	4.8	3
53	Facing the Methodological Challenge in Dissecting the Genetics of ADHD: A Case for Deep Phenotyping and Heterogeneity Reduction. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2020, 29, 188-201.	0.6	3
54	Risk and Protective Factors Scale: Reliability and Validity in Preadolescents. Canadian Journal of Psychiatry, 1999, 44, 138-143.	1.9	2

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55	Acute blood pressure change with methylphenidate is associated with improvement in attention performance in children with ADHD. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2020, 96, 109732.	4.8	2
56	Understanding the Pharmacogenetics of ADHD. <i>The ADHD Report</i> , 2007, 15, 10-16.	0.6	1
57	Therapeutic response in children with ADHD: role of observers and settings. <i>World Journal of Pediatrics</i> , 2020, 16, 314-321.	1.8	1
58	Therapeutic Response to Methylphenidate in ADHD: Role of Child and Observer Gender. <i>Journal of the Canadian Academy of Child and Adolescent Psychiatry</i> , 2020, 29, 44-52.	0.6	1