

# Andrew M. Johnson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5874243/publications.pdf>

Version: 2024-02-01

117  
papers

3,097  
citations

147726

31  
h-index

197736

49  
g-index

118  
all docs

118  
docs citations

118  
times ranked

3456  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Meta-Analysis of the Reading Comprehension Skills of Individuals on the Autism Spectrum. <i>Journal of Autism and Developmental Disorders</i> , 2013, 43, 932-955.	1.7	170
2	Sublingual Atropine for sialorrhea secondary to parkinsonism: A pilot study. <i>Movement Disorders</i> , 2002, 17, 1318-1320.	2.2	168
3	Evaluation of nonlinear frequency compression: Clinical outcomes. <i>International Journal of Audiology</i> , 2009, 48, 632-644.	0.9	144
4	Validity of the Nintendo Wii <sup>®</sup> balance board for the assessment of standing balance in Parkinson's disease. <i>Clinical Rehabilitation</i> , 2013, 27, 361-366.	1.0	114
5	Behavioral Genetic Studies of Personality: An Introduction and Review of the Results of 50+ Years of Research. , 2008, , 145-173.		107
6	The Influence of Centre-Based Childcare on Preschoolers' Physical Activity Levels: A Cross-Sectional Study. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 1794-1802.	1.2	105
7	A prospective study of physician-observed concussion during a varsity university hockey season: white matter integrity in ice hockey players. Part 3 of 4. <i>Neurosurgical Focus</i> , 2012, 33, E3.	1.0	90
8	A prospective study of physician-observed concussions during junior ice hockey: implications for incidence rates. <i>Neurosurgical Focus</i> , 2010, 29, E4.	1.0	88
9	Hockey Concussion Education Project, Part 2. Microstructural white matter alterations in acutely concussed ice hockey players: a longitudinal free-water MRI study. <i>Journal of Neurosurgery</i> , 2014, 120, 873-881.	0.9	86
10	Hockey Concussion Education Project, Part 3. White matter microstructure in ice hockey players with a history of concussion: a diffusion tensor imaging study. <i>Journal of Neurosurgery</i> , 2014, 120, 882-890.	0.9	83
11	Physical activity and sedentary time during childcare outdoor play sessions: A systematic review and meta-analysis. <i>Preventive Medicine</i> , 2018, 108, 74-85.	1.6	79
12	Impact of the Supporting Physical Activity in the Childcare Environment (SPACE) intervention on preschoolers' physical activity levels and sedentary time: a single-blind cluster randomized controlled trial. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2017, 14, 120.	2.0	62
13	Sex differences in white matter alterations following repetitive subconcussive head impacts in collegiate ice hockey players. <i>NeuroImage: Clinical</i> , 2018, 17, 642-649.	1.4	62
14	Physical activity among preschoolers during indoor and outdoor childcare play periods. <i>Applied Physiology, Nutrition and Metabolism</i> , 2013, 38, 1173-1175.	0.9	59
15	A prospective study of concussion education in 2 junior ice hockey teams: implications for sports concussion education. <i>Neurosurgical Focus</i> , 2010, 29, E6.	1.0	54
16	Toward a Mixed-Methods Research Approach to Content Analysis in The Digital Age: The Combined Content-Analysis Model and its Applications to Health Care Twitter Feeds. <i>Journal of Medical Internet Research</i> , 2016, 18, e60.	2.1	54
17	An exploration of the burden experienced by spousal caregivers of individuals with Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 189-193.	2.2	53
18	Visual inspection time in Parkinson's disease: deficits in early stages of cognitive processing. <i>Neuropsychologia</i> , 2004, 42, 577-583.	0.7	50

#	ARTICLE	IF	CITATIONS
19	A prospective study of physician-observed concussion during a varsity university hockey season: metabolic changes in ice hockey players. Part 4 of 4. <i>Neurosurgical Focus</i> , 2012, 33, E4.	1.0	50
20	Sex difference in brain nerve conduction velocity in normal humans. <i>Neuropsychologia</i> , 2004, 42, 1709-1714.	0.7	49
21	Hockey Concussion Education Project, Part 1. Susceptibility-weighted imaging study in male and female ice hockey players over a single season. <i>Journal of Neurosurgery</i> , 2014, 120, 864-872.	0.9	49
22	A Behavior Genetic Investigation of the Relationship Between Leadership and Personality. <i>Twin Research and Human Genetics</i> , 2004, 7, 27-32.	1.3	46
23	Return to play after an initial or recurrent concussion in a prospective study of physician-observed junior ice hockey concussions: implications for return to play after a concussion. <i>Neurosurgical Focus</i> , 2010, 29, E5.	1.0	46
24	Parent-to-Parent Support for Parents With Children Who Are Deaf or Hard of Hearing: A Conceptual Framework. <i>American Journal of Audiology</i> , 2014, 23, 437-448.	0.5	45
25	Environmental Influences on Preschoolers' Physical Activity Levels in Various Early-Learning Facilities. <i>Research Quarterly for Exercise and Sport</i> , 2015, 86, 360-370.	0.8	44
26	The contribution of processing impairments to SLI: Insights from attention-deficit/hyperactivity disorder. <i>Journal of Communication Disorders</i> , 2010, 43, 77-91.	0.8	40
27	Nature vs nurture: Are leaders born or made? A behavior genetic investigation of leadership style. <i>Twin Research and Human Genetics</i> , 1998, 1, 216-223.	1.3	39
28	Clinical Assessment of Physical Examination Maneuvers for Rotator Cuff Lesions. <i>American Journal of Sports Medicine</i> , 2014, 42, 1911-1919.	1.9	38
29	Infants' and toddlers' physical activity and sedentary time as measured by accelerometry: a systematic review and meta-analysis. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2020, 17, 14.	2.0	38
30	Prevalence and influences of preschoolers' sedentary behaviors in early learning centers: a cross-sectional study. <i>BMC Pediatrics</i> , 2015, 15, 128.	0.7	37
31	Exploring the persuasive writing skills of students with high-functioning autism spectrum disorder. <i>Research in Autism Spectrum Disorders</i> , 2014, 8, 1482-1499.	0.8	35
32	Head impact magnitudes that occur from purposeful soccer heading depend on the game scenario and head impact location. <i>Musculoskeletal Science and Practice</i> , 2019, 40, 53-57.	0.6	35
33	Resolution of communication breakdown in dementia of the Alzheimer's type: A longitudinal study. <i>Journal of Applied Communication Research</i> , 1998, 26, 120-138.	0.7	34
34	The General Factor of Personality: A critical test. <i>Personality and Individual Differences</i> , 2012, 52, 261-264.	1.6	32
35	A prospective study of physician-observed concussion during a varsity university ice hockey season: incidence and neuropsychological changes. Part 2 of 4. <i>Neurosurgical Focus</i> , 2012, 33, E2.	1.0	31
36	Diagnosis and Quantification of Cognitive Fatigue in Multiple Sclerosis. <i>Cognitive and Behavioral Neurology</i> , 2015, 28, 27-32.	0.5	31

#	ARTICLE	IF	CITATIONS
37	The effect of Fampridine-SR on cognitive fatigue in a randomized double-blind crossover trial in patients with MS. <i>Multiple Sclerosis and Related Disorders</i> , 2017, 11, 4-9.	0.9	31
38	Memory perception and strategy use in Parkinson's disease. <i>Parkinsonism and Related Disorders</i> , 2005, 11, 111-115.	1.1	27
39	Phenotypic and genetic relationships between vocational interests and personality. <i>Personality and Individual Differences</i> , 2006, 40, 1531-1541.	1.6	24
40	Dual task performance in a healthy young adult population: Results from a symmetric manipulation of task complexity and articulation. <i>Gait and Posture</i> , 2009, 29, 346-348.	0.6	24
41	A Survey of University Students's™ Vitamin D's™ Related Knowledge. <i>Journal of Nutrition Education and Behavior</i> , 2015, 47, 99-103.	0.3	23
42	Symptom Persistence in Seriously Emotionally Disordered Children: Findings of a Two-Year Follow-up after Residential Treatment. <i>Child and Youth Care Forum</i> , 2011, 40, 267-280.	0.9	22
43	The Trajectory of Change for Children and Youth in Residential Treatment. <i>Child Psychiatry and Human Development</i> , 2011, 42, 65-77.	1.1	21
44	Nature vs nurture: Are leaders born or made? A behavior genetic investigation of leadership style. <i>Twin Research and Human Genetics</i> , 1998, 1, 216-223.	1.3	21
45	Individual differences in multiple dimensions of aggression: a univariate and multivariate genetic analysis. <i>Twin Research and Human Genetics</i> , 1999, 2, 16-21.	1.3	21
46	Predicting Residential Treatment Outcomes for Emotionally and Behaviorally Disordered Youth: The Role of Pretreatment Factors. <i>Residential Treatment for Children and Youth</i> , 2012, 29, 13-31.	0.6	20
47	Individual differences in multiple dimensions of aggression: a univariate and multivariate genetic analysis. <i>Twin Research and Human Genetics</i> , 1999, 2, 16-21.	1.3	19
48	Temperament and Objectively Measured Physical Activity and Sedentary Time among Canadian Preschoolers. <i>Preventive Medicine Reports</i> , 2015, 2, 598-601.	0.8	19
49	Neuro-Metabolite Changes in a Single Season of University Ice Hockey Using Magnetic Resonance Spectroscopy. <i>Frontiers in Neurology</i> , 2018, 9, 616.	1.1	19
50	Exploring the characteristics of crowdsourcing: An online observational study. <i>Journal of Information Science</i> , 2020, 46, 291-312.	2.0	19
51	The number of purposeful headers female youth soccer players experience during games depends on player age but not player position. <i>Science and Medicine in Football</i> , 2019, 3, 109-114.	1.0	18
52	The Sport Concussion Education Project. A brief report on an educational initiative: from concept to curriculum. <i>Journal of Neurosurgery</i> , 2014, 121, 1331-1336.	0.9	17
53	Effect of Learning to Use a Mobility Aid on Gait and Cognitive Demands in People with Mild to Moderate Alzheimer's™ Disease: Part I '™ Cane. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S105-S114.	1.2	17
54	Clinical Presentation of Anxiety in Parkinson's™ Disease. <i>OTJR Occupation, Participation and Health</i> , 2016, 36, 134-147.	0.4	16

#	ARTICLE	IF	CITATIONS
55	The Implementation and Feasibility of the <i>Supporting Physical Activity in the Childcare Environment (SPACE)</i> Intervention: A Process Evaluation. <i>Health Education and Behavior</i> , 2018, 45, 935-944.	1.3	15
56	The Effects of a Home-Based Virtual Reality Rehabilitation Program on Balance Among Individuals with Parkinson's Disease. <i>Physical and Occupational Therapy in Geriatrics</i> , 2013, 31, 241-253.	0.2	14
57	Effect of Learning to Use a Mobility Aid on Gait and Cognitive Demands in People with Mild to Moderate Alzheimer's Disease: Part II – 4-Wheeled Walker. <i>Journal of Alzheimer's Disease</i> , 2019, 71, S115-S124.	1.2	14
58	A Role of the Basal Ganglia in Movement: The Effect of Precues on Discrete Bi-directional Movements in Parkinson's Disease. <i>Motor Control</i> , 2003, 7, 71-81.	0.3	13
59	Learning Environments' Activity Potential for Preschoolers (LEAPP): Study Rationale and Design. <i>Journal of Public Health Research</i> , 2013, 2, jphr.2013.e19.	0.5	13
60	Content development for a physical activity and sedentary behaviour e-learning module for early childhood education students: a Delphi study. <i>BMC Public Health</i> , 2020, 20, 1600.	1.2	12
61	Supporting Physical Activity in the Childcare Environment (SPACE): rationale and study protocol for a cluster randomized controlled trial. <i>BMC Public Health</i> , 2015, 16, 112.	1.2	11
62	Revised Conceptual Framework of Parent-to-Parent Support for Parents of Children Who Are Deaf or Hard of Hearing: A Modified Delphi Study. <i>American Journal of Audiology</i> , 2016, 25, 110-126.	0.5	11
63	The Impact of Shorter, More Frequent Outdoor Play Periods on Preschoolers' Physical Activity during Childcare: A Cluster Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4126.	1.2	11
64	Training may enhance early childhood educators' self-efficacy to lead physical activity in childcare. <i>BMC Public Health</i> , 2021, 21, 386.	1.2	11
65	Adopting a Conceptual Validity Framework for Testing in Speech-Language Pathology. <i>American Journal of Speech-Language Pathology</i> , 2021, 30, 1894-1908.	0.9	10
66	Language Outcomes in Children Who Are Deaf and Hard of Hearing: The Role of Language Ability Before Hearing Aid Intervention. <i>Journal of Speech, Language, and Hearing Research</i> , 2017, 60, 3310-3320.	0.7	9
67	Understanding Parkinson's through visual narratives: 'not Mrs. Parkinson's'. <i>British Journal of Occupational Therapy</i> , 2018, 81, 90-100.	0.5	9
68	Implementation Adherence and Perspectives of the Childcare Physical Activity (PLAY) Policy: A Process Evaluation. <i>Health Education and Behavior</i> , 2022, 49, 66-77.	1.3	9
69	Change in pre- and in-service early childhood educators' knowledge, self-efficacy, and intentions following an e-learning course in physical activity and sedentary behaviour: a pilot study. <i>BMC Public Health</i> , 2022, 22, 244.	1.2	9
70	Clinical Assessment of Physical Examination Maneuvers for Superior Labral Anterior to Posterior Lesions. <i>The Surgery Journal</i> , 2017, 03, e154-e162.	0.3	8
71	Perspectives and Impact of a Parent-Child Intervention on Dietary Intake and Physical Activity Behaviours, Parental Motivation, and Parental Body Composition: A Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6822.	1.2	8
72	Kindness as an Intervention for Student Social Interaction Anxiety, Resilience, Affect, and Mood: The KISS of Kindness Study II. <i>Journal of Happiness Studies</i> , 2021, 22, 3631-3661.	1.9	8

#	ARTICLE	IF	CITATIONS
73	Components of cognitive competence predictive of occupational competence in persons with dementia: A Delphi study. <i>Canadian Journal of Occupational Therapy</i> , 2013, 80, 71-81.	0.8	7
74	Phenotypic, Genetic, and Environmental Relationships Between Self-Reported Talents and Measured Intelligence. <i>Twin Research and Human Genetics</i> , 2015, 18, 36-42.	0.3	7
75	The experiences of people with Alzheimer's dementia and their caregivers in acquiring and using a mobility aid: a qualitative study. <i>Disability and Rehabilitation</i> , 2021, 43, 3331-3338.	0.9	7
76	The Relationship Between Personality and Self-Report Abilities. <i>Journal of Individual Differences</i> , 2011, 32, 47-53.	0.5	7
77	A Comment on Test Validation: The Importance of the Clinical Perspective. <i>American Journal of Speech-Language Pathology</i> , 2019, 28, 204-210.	0.9	7
78	Predictors of cognitive fatigue and fatigability in multiple sclerosis. <i>Multiple Sclerosis and Related Disorders</i> , 2021, 56, 103316.	0.9	7
79	Preschoolers' health-related quality of life following the implementation of a childcare physical activity intervention. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 453-459.	0.9	6
80	Exploring the Feasibility and Effectiveness of a Childcare Physical Activity (PLAY) Policy: Rationale and Protocol for a Pilot, Cluster-Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4400.	1.2	6
81	Kindness as an Intervention for Student Social Interaction Anxiety, Affect, and Mood: The KISS of Kindness Study. <i>International Journal of Applied Positive Psychology</i> , 2021, 6, 23-44.	1.2	6
82	Impact of the Childcare Physical Activity (PLAY) Policy on Young Children's Physical Activity and Sedentary Time: A Pilot Clustered Randomized Controlled Trial. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 7468.	1.2	6
83	Screening for Parkinson's disease with response time batteries: A pilot study. <i>BMC Medical Informatics and Decision Making</i> , 2004, 4, 14.	1.5	5
84	COACHAM.P. Families' Description and Theoretical Foundations of a Paediatric Overweight and Obesity Intervention Targeting Parents: A Single-Centre Non-Randomised Feasibility Study. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 2858.	1.2	5
85	An Evaluation of Heart Rate Variability in Female Youth Soccer Players Following Soccer Heading: A Pilot Study. <i>Sports</i> , 2019, 7, 229.	0.7	5
86	Enhancing Client-centeredness in Parkinson's Disease Care: Attending to the Psychosocial Implications of Lived Experience. <i>Open Journal of Occupational Therapy</i> , 2013, 1, .	0.2	5
87	Predicting Patient Loss to Follow-up in the STABILITY 1 Study. <i>Journal of Bone and Joint Surgery - Series A</i> , 2022, 104, 594-602.	1.4	5
88	Validation of a Physical Activity, Sedentary Behavior, and Outdoor Play Behavioral Intention and Perceived Behavioral Control Tool for Early Childhood Educators. <i>Early Childhood Education Journal</i> , 2023, 51, 559-567.	1.6	5
89	MoCA cutoff score in relation to the functional assessment of seniors living in a rural Canadian community. <i>Canadian Journal of Rural Medicine: the Official Journal of the Society of Rural Physicians of Canada = Journal Canadien De La Médecine Rurale: Le Journal Officiel De La Société des Médecins de La Médecine Rurale Du Canada</i> . 2016. 21. 101-6.	0.2	5
90	Educators' Self-Efficacy to Promote Physical Activity and Outdoor Play and Minimize Sedentary Behaviors in Childcare: A Tool Validation Study. <i>Journal of Research in Childhood Education</i> , 2023, 37, 39-48.	0.6	5

#	ARTICLE	IF	CITATIONS
91	Genetic Correlations Among Facets of Type A Behavior and Personality. <i>Twin Research and Human Genetics</i> , 2012, 15, 491-495.	0.3	4
92	The effects of word length, articulation, oral-motor movement, and lexicality on gait: A pilot study. <i>Gait and Posture</i> , 2012, 35, 691-693.	0.6	4
93	The Effect of Visuospatial Neglect on Functional Outcome and Discharge Destination: An Exploratory Study. <i>Physical and Occupational Therapy in Geriatrics</i> , 2013, 31, 37-46.	0.2	4
94	Halstead-Reitan Deficit Scores in Assessment of Nonimpact Head Injury. <i>Applied Neuropsychology Adult</i> , 2017, 24, 169-175.	0.7	4
95	Factor structure, stability, and congruence in the functional movement screen. <i>Measurement in Physical Education and Exercise Science</i> , 2018, 22, 109-115.	1.3	4
96	An index of decline or recovery following nonimpact and impact mTBI. <i>Applied Neuropsychology Adult</i> , 2019, 26, 181-185.	0.7	4
97	Driving with Parkinson's Disease: Exploring Lived Experience. <i>Parkinson's Disease</i> , 2019, 2019, 1-7.	0.6	4
98	Cumulative soccer heading amplifies the effects of brain activity observed during concurrent moderate exercise and continuous performance task in female youth soccer players. <i>Journal of Concussion</i> , 2020, 4, 205970022091265.	0.2	4
99	Validity Evidence for the LittleEARS Early Speech Production Questionnaire: An English-Speaking, Canadian Sample. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 3667-3678.	0.7	4
100	Crowdsourcing for Research: Perspectives From a Delphi Panel. <i>SAGE Open</i> , 2020, 10, 215824402098075.	0.8	4
101	Diagnostic Validity of Patient-Reported History for Shoulder Pathology. <i>The Surgery Journal</i> , 2017, 03, e79-e87.	0.3	3
102	Assessment of Caregiving Constructs: Toward a Personal, Familial, Group, and Cultural Construction of Dementia Care through the Eyes of Personal Construct Psychology. <i>Journal of Cross-Cultural Gerontology</i> , 2017, 32, 413-431.	0.5	3
103	Constructing the 32-item Fitness-to-Drive Screening Measure. <i>OTJR Occupation, Participation and Health</i> , 2018, 38, 89-95.	0.4	3
104	A Behavior Genetic Investigation of the Relationship Between Leadership and Personality. , 0, .		3
105	Examining the construct validity of the Cognitive Competency Test for occupational therapy practice / Évaluer la validité de construit du Cognitive Competency Test en fonction de la pratique de l'ergothérapie. <i>Canadian Journal of Occupational Therapy</i> , 2013, 80, 171-180.	0.8	2
106	Self-Reported Physical Activity Among Individuals With Parkinson's Disease. <i>SAGE Open</i> , 2018, 8, 215824401877809.	0.8	2
107	Reconstruction of a Caregiver Burden Scale: Identifying Culturally Sensitive Items in Saudi Arabia. <i>Canadian Journal on Aging</i> , 2018, 37, 218-233.	0.6	2
108	The Concurrent Criterion Validity of the 32-Item Fitness-to-Drive Screening Measure. <i>Frontiers in Psychology</i> , 2019, 10, 253.	1.1	2

#	ARTICLE	IF	CITATIONS
109	Halstead-Reitan characteristics of nonimpact and impact mTBI litigants and insurance claimants. <i>Applied Neuropsychology Adult</i> , 2019, 26, 65-75.	0.7	2
110	Exploratory study of HRB signs, patterns, and right-left differences relating to spatial cognition following nonimpact mild traumatic brain injury. <i>Applied Neuropsychology Adult</i> , 2020, 27, 532-539.	0.7	2
111	Implementation of an e-Learning course in physical activity and sedentary behavior for pre- and in-service early childhood educators: Evaluation of the TEACH pilot study. <i>Pilot and Feasibility Studies</i> , 2022, 8, 64.	0.5	2
112	Beyond traditional notions of validity: Selecting appropriate measures for occupational therapy practice. <i>Australian Occupational Therapy Journal</i> , 2012, 59, 243-246.	0.6	1
113	The Effects of Manipulating Spatial Location of Visual Cue Placement on Gait Among Individuals with Parkinson's Disease: A Pilot Study. <i>Physical and Occupational Therapy in Geriatrics</i> , 2015, 33, 263-278.	0.2	1
114	Age and Neuropsychological Status Following Exposure to Violent Nonimpact Acceleration Forces in MVAs. <i>Journal of Forensic Neuropsychology</i> , 2001, 2, 31-40.	0.7	1
115	Training Pre-Service Early Childhood Educators in Physical Activity (TEACH): Protocol for a Quasi-Experimental Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 3890.	1.2	1
116	Brain nerve conduction velocity is a valid and useful construct for studying human cognitive abilities: A reply to Saint-Amour et al.. <i>Neuropsychologia</i> , 2005, 43, 1845-1846.	0.7	0
117	Neck injury following nonimpact mild traumatic brain injury in motor vehicle collisions. <i>Applied Neuropsychology Adult</i> , 2021, 28, 479-485.	0.7	0