## Pam Bryden

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1850694/publications.pdf

Version: 2024-02-01

| 89       | 2,289          | 27 h-index   | 45             |
|----------|----------------|--------------|----------------|
| papers   | citations      |              | g-index        |
| 91       | 91             | 91           | 2088           |
| all docs | docs citations | times ranked | citing authors |

| #  | Article                                                                                                                                                                                    | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Hand preference, performance abilities, and hand selection in children. Frontiers in Psychology, 2014, 5, 82.                                                                              | 1.1 | 162       |
| 2  | Finger length and distal finger extent patterns in humans. American Journal of Physical Anthropology, 2002, 117, 209-217.                                                                  | 2.1 | 158       |
| 3  | A Performance Measure of the Degree of Hand Preference. Brain and Cognition, 2000, 44, 402-414.                                                                                            | 0.8 | 145       |
| 4  | A new method of administering the Grooved Pegboard Test: Performance as a function of handedness and sex. Brain and Cognition, 2005, 58, 258-268.                                          | 0.8 | 137       |
| 5  | Using hand performance measures to predict handedness. Laterality, 2006, 11, 1-14.                                                                                                         | 0.5 | 92        |
| 6  | Preferential reaching across regions of hemispace in adults and children. Developmental Psychobiology, 2006, 48, 121-132.                                                                  | 0.9 | 72        |
| 7  | Preference and performance measures of handedness. Brain and Cognition, 2004, 55, 283-285.                                                                                                 | 0.8 | 67        |
| 8  | Examining gender differences in the health behaviors of Canadian university students. Perspectives in Public Health, 2007, 127, 38-44.                                                     | 0.5 | 65        |
| 9  | Development of handedness: Comparison of questionnaire and performance-based measures of preference. Brain and Cognition, 2003, 53, 149-151.                                               | 0.8 | 64        |
| 10 | Handedness and health: An examination of the association between different handedness classifications and health disorders. Laterality, 2005, 10, 429-440.                                 | 0.5 | 55        |
| 11 | The Costs of Caring for a Child with an Autism Spectrum Disorder. Issues in Comprehensive Pediatric Nursing, 2012, 35, 45-69.                                                              | 0.6 | 55        |
| 12 | Hand differences in pegboard performance through development. Brain and Cognition, 2003, 53, 315-317.                                                                                      | 0.8 | 52        |
| 13 | Dance/Movement Therapy as an Intervention for Children with Autism Spectrum Disorders. American Journal of Dance Therapy, 2014, 36, 209-228.                                               | 0.7 | 52        |
| 14 | Influences of task complexity, object location, and object type on hand selection in reaching in left and rightâ€handed children and adults. Developmental Psychobiology, 2011, 53, 47-58. | 0.9 | 50        |
| 15 | An examination of colour-contingent pattern aftereffects. Spatial Vision, 1994, 8, 77-94.                                                                                                  | 1.4 | 49        |
| 16 | The effects of skill demands and object position on the distribution of preferred hand reaches. Brain and Cognition, 2004, 55, 349-351.                                                    | 0.8 | 49        |
| 17 | Seeing the Glass Half Full. Clinical Nurse Specialist, 2012, 26, 48-56.                                                                                                                    | 0.3 | 46        |
| 18 | Scoping Review: Physical Activity and Social Functioning in Young People With Autism Spectrum Disorder. Frontiers in Psychology, 2019, 10, 120.                                            | 1.1 | 45        |

| #  | Article                                                                                                                                                                                                      | IF  | Citations |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Task demands affect manual asymmetries in pegboard performance. Laterality, 2007, 12, 364-377.                                                                                                               | 0.5 | 42        |
| 20 | Reaching patterns across working space: The effects of handedness, task demands, and comfort levels. Laterality, 2006, 11, 465-492.                                                                          | 0.5 | 41        |
| 21 | Preference and performance measures of handedness: The effect of task complexity. Brain and Cognition, 2008, $67, 11$ .                                                                                      | 0.8 | 41        |
| 22 | Unimanual performance across the age span. Brain and Cognition, 2005, 57, 26-29.                                                                                                                             | 0.8 | 37        |
| 23 | Physical Activity Policies and Legislation in Schools. American Journal of Preventive Medicine, 2012, 43, 643-649.                                                                                           | 1.6 | 36        |
| 24 | An Observational Method of Assessing Handedness in Children and Adults. Developmental Neuropsychology, 2007, 32, 825-846.                                                                                    | 1.0 | 34        |
| 25 | Motor skills in Czech children with attention-deficit/hyperactivity disorder and their neurotypical counterparts. Research in Developmental Disabilities, 2013, 34, 4142-4153.                               | 1.2 | 32        |
| 26 | The Tapley and Bryden test of performance differences between the hands: The original data, newer data, and the relation to pegboard and other tasks. Laterality, 2016, 21, 371-396.                         | 0.5 | 29        |
| 27 | Knowledge of the risks and benefits associated with oral contraception in a university-aged sample of users and non-users. Contraception, 2001, 63, 223-227.                                                 | 0.8 | 28        |
| 28 | Spatial Task Demands Affect the Extent of Manual Asymmetries. Laterality, 1999, 4, 27-37.                                                                                                                    | 0.5 | 27        |
| 29 | The performance of left-handed participants on a preferential reaching test. Brain and Cognition, 2005, 57, 143-145.                                                                                         | 0.8 | 27        |
| 30 | Preliminary examination of oral contraceptive use among university-aged females. Contraception, 2001, 63, 229-233.                                                                                           | 0.8 | 26        |
| 31 | Handedness throughout the lifespan: cross-sectional view on sex differences as asymmetries change. Frontiers in Psychology, 2014, 5, 1556.                                                                   | 1.1 | 26        |
| 32 | A developmental analysis of the relationship between hand preference and performance: II. A performance-based method of measuring hand preference in children. Brain and Cognition, 2000, 43, 60-4.          | 0.8 | 26        |
| 33 | Under what conditions will right-handers use their left hand? The effects of object orientation, object location, arm position, and task complexity in preferential reaching. Laterality, 2011, 16, 722-736. | 0.5 | 24        |
| 34 | Is strength of handedness reliable over repeated testing? An examination of typical development and autism spectrum disorder. Frontiers in Psychology, 2015, 6, 17.                                          | 1.1 | 24        |
| 35 | The Development of end―and beginningâ€state comfort in a cup manipulation task. Developmental Psychobiology, 2014, 56, 407-420.                                                                              | 0.9 | 22        |
| 36 | Inter- and intra-observer reliability of calculating cumulative lumbar spine loads. Ergonomics, 2002, 45, 788-797.                                                                                           | 1.1 | 21        |

| #  | Article                                                                                                                                                                                         | IF  | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | The influence of M.ÂP.ÂBryden's work on lateralization of motor skill: Is the preferred hand selected for and better at tasks requiring a high degree of skill?. Laterality, 2016, 21, 312-328. | 0.5 | 21        |
| 38 | Does your dominant hand become less dominant with time? The effects of aging and task complexity on hand selection. Developmental Psychobiology, 2014, 56, 537-546.                             | 0.9 | 19        |
| 39 | Anticipatory Planning in Children with Autism Spectrum Disorder: An Assessment of Independent and Joint Action Tasks. Frontiers in Integrative Neuroscience, 2016, 10, 29.                      | 1.0 | 19        |
| 40 | A developmental analysis of the relationship between hand preference and performance: I. Preferential reaching into hemispace. Brain and Cognition, 2000, 43, 370-4.                            | 0.8 | 19        |
| 41 | Dance Interventions to Increase Physical Activity Among Youth: A Systematic Review. Kinesiology Review, 2016, 5, 170-188.                                                                       | 0.4 | 17        |
| 42 | Dancing with Down syndrome: a phenomenological case study. Research in Dance Education, 2015, 16, 291-307.                                                                                      | 0.6 | 16        |
| 43 | Hand and Grasp Selection in a Preferential Reaching Task: The Effects of Object Location, Orientation, and Task Intention. Frontiers in Psychology, 2016, 7, 360.                               | 1.1 | 16        |
| 44 | How the mode of action affects evidence of planning and movement kinematics in aging: Endâ€state comfort in older adults. Developmental Psychobiology, 2016, 58, 439-449.                       | 0.9 | 13        |
| 45 | Physical Activity in Individuals with Autism Spectrum Disorders (ASD): A Review. , 0, , .                                                                                                       |     | 13        |
| 46 | Concurrent maturation of visuomotor skills and motion perception in typicallyâ€developing children and adolescents. Developmental Psychobiology, 2020, 62, 353-367.                             | 0.9 | 13        |
| 47 | An Examination of Handedness and Footedness in Children with High Functioning Autism and Asperger Syndrome. Journal of Autism and Developmental Disorders, 2012, 42, 2192-2201.                 | 1.7 | 12        |
| 48 | Raising a Child With Special Needs. Clinical Nurse Specialist, 2015, 29, E8-E15.                                                                                                                | 0.3 | 10        |
| 49 | Coordination and concurrency in bimanual rotation tasks when moving away from and toward the body. Experimental Brain Research, 2007, 183, 541-556.                                             | 0.7 | 9         |
| 50 | Direction of single obstacle circumvention in middle-aged children. Gait and Posture, 2014, 40, 113-117.                                                                                        | 0.6 | 9         |
| 51 | Dreams Do Come True: The Creation and Growth of a Recreational Dance Program for Children and Young Adults with Additional Needs. Journal of Dance Education, 2015, 15, 100-109.                | 0.2 | 9         |
| 52 | The influence of action execution on end-state comfort and underlying movement kinematics: An examination of right and left handed participants. Acta Psychologica, 2016, 164, 1-9.             | 0.7 | 9         |
| 53 | End-State Comfort Across the Lifespan: A Cross-Sectional Investigation of How Movement Context Influences Motor Planning in an Overturned Glass Task. Motor Control, 2018, 22, 211-230.         | 0.3 | 9         |
| 54 | The Relationship Between the Grooved Pegboard Test and Clinical Motor Symptom Evaluation Across the Spectrum of Parkinson's Disease Severity. Journal of Parkinson's Disease, 2012, 2, 207-213. | 1.5 | 8         |

| #  | Article                                                                                                                                                                                                      | IF  | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | Endâ€state comfort in two object manipulation tasks: Investigating how the movement context influences planning in children, young adults, and older adults. Developmental Psychobiology, 2018, 60, 317-323. | 0.9 | 8         |
| 56 | Hand selection for roleâ€differentiated bimanual manipulation in a beading task: An assessment of typically developing children. Infant and Child Development, 2019, 28, e2136.                              | 0.9 | 8         |
| 57 | Can an observational method of assessing hand preference be used to predict language lateralisation?. Laterality, 2011, 16, 707-721.                                                                         | 0.5 | 5         |
| 58 | Hand selection in a preferential reaching task: The effects of object location, orientation, and task intention in preadolescent children. Brain and Behavior, 2018, 8, e01025.                              | 1.0 | 5         |
| 59 | Ultrasound Treatment and Recovery from Eccentric-Exercise-Induced Muscle Damage. Journal of Sport Rehabilitation, 2002, 11, 305-314.                                                                         | 0.4 | 4         |
| 60 | The Influence of Parkinson's Disease Motor Symptom Asymmetry on Hand Performance: An Examination of the Grooved Pegboard Task. Parkinson's Disease, 2015, 2015, 1-5.                                         | 0.6 | 4         |
| 61 | The Link Between Cerebellar Dominance and Skilled Hand Performance in 8–10-Year-Old Right-Handed Children. Journal of Motor Behavior, 2015, 47, 386-396.                                                     | 0.5 | 4         |
| 62 | Do Children Have the Same Capacity to Perceive Affordances as Adults? An Investigation of Tool Selection and Use. Journal of Motor Learning and Development, 2016, 4, 59-79.                                 | 0.2 | 4         |
| 63 | Investigating the Efficacy of the Hand Selection Complexity Task Across the Lifespan. Frontiers in Psychology, 2019, 10, 1130.                                                                               | 1.1 | 4         |
| 64 | â€`Dance is something that anyone can do': Creating dance programs for all abilities. Research in Dance Education, 2019, 20, 257-274.                                                                        | 0.6 | 4         |
| 65 | Classroom Activity Breaks Improve On-Task Behavior and Physical Activity Levels Regardless of Time of Day. Research Quarterly for Exercise and Sport, 2023, 94, 331-343.                                     | 0.8 | 4         |
| 66 | Physiological, Sensory, and Functional Measures in a Model of Wrist Muscle Injury and Recovery. Physiotherapy Canada Physiotherapie Canada, 2008, 60, 30-39.                                                 | 0.3 | 3         |
| 67 | Sex differences in the end-state comfort effect in pre-adolescent children. Human Movement Science, 2018, 57, 244-250.                                                                                       | 0.6 | 3         |
| 68 | Social and motor skills of children and youth with autism from the perspectives of caregivers. Advances in Autism, 2020, 6, 259-275.                                                                         | 0.6 | 3         |
| 69 | Using Bishop's Card Reaching Task to Assess Hand Preference in 8- to 10-Year-Old Czech Children. PLoS<br>ONE, 2016, 11, e0166337.                                                                            | 1.1 | 3         |
| 70 | Pushing the limits of task difficulty for the right and left hands in manual aiming. Brain and Cognition, 2002, 48, 287-91.                                                                                  | 0.8 | 3         |
| 71 | Age-group differences in beginning-state comfort reveal an increase in motor planning capabilities.<br>International Journal of Behavioral Development, 2019, 43, 563-568.                                   | 1.3 | 2         |
| 72 | Moving and Improving: Investigating Programming and Familial Influences on Physical Activity for Children with Autism Spectrum Disorder (ASD). Physical Activity and Health, 2019, 3, 45-56.                 | 0.6 | 2         |

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|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 73 | Physioacoustic therapy: placebo effect on recovery from exercise-induced muscle damage. Acta Kinesiologiae Universitatis Tartuensis, 0, 13, 117.                                               | 0.5 | 2         |
| 74 | The Relationship Between Secondary School Physical Education and Postsecondary Physical Activity. Physical Educator: A Magazine for the Profession, 2017, 74, 551-569.                         | 0.0 | 2         |
| 75 | Posture and target location effects on manual preference. Brain and Cognition, 2000, 43, 421-5.                                                                                                | 0.8 | 2         |
| 76 | Can I twist your arm? The influence of target orientation on the magnitude of the right-hand advantage. Laterality, 2001, 6, 141-147.                                                          | 0.5 | 1         |
| 77 | "This is. That was.―Examining a Family's Lived Experiences After a Cancer Diagnosis. Journal of Adult<br>Development, 2017, 24, 287-294.                                                       | 0.8 | 1         |
| 78 | "l Just Miss Her. I Just Need Her Here.―Life After a Mother's Cancer. Journal of Adult Development, 2017, 24, 210-215.                                                                         | 0.8 | 1         |
| 79 | Response to Commentary: Hand and Grasp Selection in a Preferential Reaching Task: The Effects of Object Location, Orientation, and Task Intention. Frontiers in Psychology, 2018, 9, 905.      | 1.1 | 1         |
| 80 | Crossâ€lateralisation in children with attentionâ€deficit/hyperactivity disorder and motor skill performance. International Journal of Psychology, 2020, 55, 973-982.                          | 1.7 | 1         |
| 81 | How far will you go before switching hands? Handedness on the long pegboard across the lifespan. Developmental Psychobiology, 2021, 63, 1109-1119.                                             | 0.9 | 1         |
| 82 | Evaluating the Needs of Families Raising Children With and Without Disabilities: Focus on Physical Activity. International Journal of Disability Development and Education, 2023, 70, 911-929. | 0.6 | 1         |
| 83 | Hand preference in simultaneous unimanual tasks: a preliminary examination. Brain and Cognition, 2002, 48, 284-7.                                                                              | 0.8 | 1         |
| 84 | Can I twist your arm? The influence of target orientation on the magnitude of the right-hand advantage. Laterality, 2001, 6, 141-147.                                                          | 0.5 | 0         |
| 85 | Hemispatial Effects for Left- and Right-handers on a Pointing Task. International Journal of Psychological Studies, 2012, 4, .                                                                 | 0.1 | O         |
| 86 | The effect of endpoint congruency on bimanual transport and rotation tasks. Frontiers in Psychology, 2015, 6, 92.                                                                              | 1.1 | 0         |
| 87 | Object-Tool-Actor Interaction: Object Information Drives Intended Action. Journal of Motor Behavior, 2018, 50, 80-95.                                                                          | 0.5 | O         |
| 88 | Maturation of visuomotor coordination and motion-defined form perception in typically-developing children. Journal of Vision, 2018, 18, 779.                                                   | 0.1 | 0         |
| 89 | "lt's not a user-friendly system― Mothers' realities of raising children with Autism Spectrum<br>Disorders. Nursing and Palliative Care, 2020, 5, .                                            | 0.2 | О         |