

# William M Bart

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8174441/publications.pdf>

Version: 2024-02-01

21  
papers

401  
citations

933447

10  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

115  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | An Ordering-Theoretic Method to Determine Hierarchies Among Items. Educational and Psychological Measurement, 1973, 33, 291-300.   | 2.4 | 96        |
| 2  | Determination of the ordering among seven Piagetian tasks by an ordering-theoretic method.. Journal of Educational Psychology, 1974, 66, 277-284.  | 2.9 | 51        |
| 3  | A generalization of Piaget's logical-mathematical model for the stage of formal operations. Journal of Mathematical Psychology, 1971, 8, 539-553.  | 1.8 | 37        |
| 4  | An investigation of the gender differences in creative thinking abilities among 8th and 11th grade students. Thinking Skills and Creativity, 2015, 17, 17-24.                              | 3.5 | 30        |
| 5  | VALIDATING A PRIORI INSTRUCTIONAL HIERARCHIES. Journal of Educational Measurement, 1975, 12, 163-173.  | 1.2 | 29        |
| 6  | Scholastic Achievement and Family Marital Structure: Bedouin-Arab Adolescents From Monogamous and Polygamous Families in Israel. Journal of Social Psychology, 2000, 140, 503-514.         | 1.5 | 27        |
| 7  | Construction and Validation of Formal Reasoning Instruments. Psychological Reports, 1972, 30, 663-670.   | 1.7 | 26        |
| 8  | An Interpretive Framework of Cognitive Structures. Human Development, 1974, 17, 161-175.   | 2.0 | 25        |
| 9  | Intelligence and Family Marital Structure: The Case of Adolescents From Monogamous and Polygamous Families Among Bedouin Arabs in Israel. Journal of Social Psychology, 2003, 143, 95-110. | 1.5 | 21        |
| 10 | The relationship between monogamous/polygamous family structure and the mental health of bedouin Arab adolescents. Journal of Adolescence, 2007, 30, 213-230.                              | 2.4 | 17        |
| 11 | The Hierarchical Structure of Formal Operational Tasks. Applied Psychological Measurement, 1979, 3, 343-350.   | 1.0 | 10        |
| 12 | The Effect of Interest on Horizontal D'Alembert at the Stage of Formal Operations. Journal of Psychology: Interdisciplinary and Applied, 1971, 78, 141-150.                                | 1.6 | 7         |
| 13 | The need for synthetic cognitive development theory. Behavioral and Brain Sciences, 1979, 2, 137-138.  | 0.7 | 6         |
| 14 | The Relationships of Spatial Ability and Sex to Formal Reasoning Capabilities. Journal of Psychology: Interdisciplinary and Applied, 1980, 104, 191-198.                                   | 1.6 | 6         |
| 15 | A Comparison of Premise Types in Hypothetico-Deductive Thinking at the Stage of Formal Operations. Journal of Psychology: Interdisciplinary and Applied, 1972, 81, 45-51.                  | 1.6 | 5         |
| 16 | Visual Abstraction in Children and Adults. Journal of Genetic Psychology, 1975, 126, 69-81.  | 1.2 | 3         |
| 17 | The cognitive effects of a mathematics in-service workshop on elementary school teachers. Instructional Science, 1991, 20, 267-288.  | 2.0 | 3         |
| 18 | A commentary on D.H. Feldman's essay on Piaget's stages. New Ideas in Psychology, 2004, 22, 233-237.   | 1.9 | 2         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | INSIGHTS ON TEACHING CHESS TO UNDERGRADUATE UNIVERSITY STUDENTS. Revista Mundi Engenharia Tecnologia E GestÃ£o (ISSN 2525-4782), 2023, 6, .                                    | 0.0 | 0         |
| 20 | INSIGHTS ON TEACHING CHESS TO ELDERLY CITIZENS. Revista Mundi Engenharia Tecnologia E GestÃ£o (ISSN 2525-4782), 2023, 6, .   | 0.0 | 0         |
| 21 | An investigation of the factor structure of student ratings of teaching at a Midwestern public university in the USA. Assessment and Evaluation in Higher Education, 0, , 1-8. | 5.6 | 0         |