

# Mohd Erfy Ismail

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8444467/publications.pdf>

Version: 2024-02-01

22  
papers

110  
citations

1684188

5  
h-index

1474206

9  
g-index

23  
all docs

23  
docs citations

23  
times ranked

52  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Enhancing the Achievement in Physics's™ Motion Concept through Online Multiple Intelligence Learning Approach. Eurasia Journal of Mathematics, Science and Technology Education, 2021, 17, em1941.                    | 1.3 | 5         |
| 2  | Exploring the Effectiveness of STEAM Integrated Approach via Scratch on Computational Thinking. Eurasia Journal of Mathematics, Science and Technology Education, 2021, 17, em2049.                                   | 1.3 | 4         |
| 3  | A Calibrated Item Bank for Computerized Adaptive Testing in Measuring Science TIMSS Performance. Eurasia Journal of Mathematics, Science and Technology Education, 2020, 16, em1863.                                  | 1.3 | 3         |
| 4  | Malaysian PBL Approaches: Shaping World-Class TVET Skills towards IR 4.0. International Journal of Psychosocial Rehabilitation, 2020, 24, 1716-1725.  | 0.1 | 1         |
| 5  | The Implication of Employing Magnetic Test Kit on Students' Interest, Teachers' Teaching Method and Students' Visualization Ability. Universal Journal of Educational Research, 2020, 8, 3858-3863.                   | 0.2 | 5         |
| 6  | Non-Cognitive Factors Influencing Science Achievement in Malaysia and Japan: An Analysis of TIMSS 2015. Eurasia Journal of Mathematics, Science and Technology Education, 2019, 15, .                                 | 1.3 | 5         |
| 7  | Students's™ Literacy, Readiness and Awareness in using Edmodo for Learning. , 2019, , .   |     | 2         |
| 8  | THE USAGE OF MASSIVE OPEN ONLINE COURSE (MOOC) IN TEACHING AND LEARNING AMONG STUDENTS. Humanities and Social Sciences Reviews, 2019, 7, 398-404.   | 0.2 | 3         |
| 9  | Ergonomics in School Computer Lab: A Malaysian Teachers' Perspective. , 2018, , .   |     | 0         |
| 10 | Teaching Aids in Digital Electronics Practice through Integrating 21st Century Learning Skills using a conceptual approach. Journal of Physics: Conference Series, 2018, 1140, 012022.                                | 0.4 | 4         |
| 11 | Implementation of The Gamification Concept Using <i>KAHOOT!</i> Among TVET Students: An Observation. Journal of Physics: Conference Series, 2018, 1140, 012013.   | 0.4 | 14        |
| 12 | Contributing Factors to Science Achievement in TIMSS Malaysia: Direct Model and Indirect Model. International Journal of Engineering and Technology(UAE), 2018, 7, 423.   | 0.3 | 4         |
| 13 | Development of massive open online course (MOOC) based on addie model for catering courses. Jurnal Pendidikan Vokasi, 2018, 8, 184.   | 0.2 | 14        |
| 14 | PENGGUNAAN <i>MASSIVE OPEN ONLINE COURSE</i> (MOOC) DALAM KALANGAN PELAJAR VOKASIONAL<br>[THE USE OF MASSIVE OPEN ONLINE COURSE (MOOC) AMONG VOCATIONAL STUDENTS]. Journal of Nusantara Studies (JONUS), 2018, 3, 30. | 0.3 | 4         |
| 15 | Perceptions, Knowledge, and Attitudes of Students towards Safety Practice in Culinary Laboratories. Jurnal Pendidikan Teknologi Dan Kejuruan, 2018, 24, 23-31.  | 0.5 | 4         |
| 16 | THE ACCEPTANCE OF MOOC AMONG TVET STUDENTS IN HIGHER EDUCATION: AN OBSERVATION. JPTK (Jurnal) Tj ETQq0 0 0 rgBT /Over   | 0.2 | 1         |
| 17 | The Effect of an Augmented Reality Teaching Kit on Visualization, Cognitive Load and Teaching Styles. Jurnal Pendidikan Teknologi Dan Kejuruan, 2018, 24, 178-184.  | 0.5 | 9         |
| 18 | Effects of Using Graphics and Animation Online Problem-Based Learning on Visualization Skills among Students. IOP Conference Series: Materials Science and Engineering, 2017, 203, 012022.                            | 0.6 | 2         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Engineering Students: Enhancing Employability Skills through PBL. IOP Conference Series: Materials Science and Engineering, 2017, 203, 012024.  | 0.6 | 4         |
| 20 | The use of animation video in teaching to enhance the imagination and visualization of student in engineering drawing. IOP Conference Series: Materials Science and Engineering, 2017, 203, 012023. | 0.6 | 15        |
| 21 | The relationship between student's characteristic and effective supervision: The case of industrial-based project. , 2017, , .  |     | 3         |
| 22 | Implementation of a development in cognitive, psychomotor and socio emotional elements through games to achieve national preschool curriculum standards. , 2017, , .                                |     | 2         |