

# Norasykin Mohd Zaid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4834720/publications.pdf>

Version: 2024-02-01

51  
papers

201  
citations

1684188

5  
h-index

1474206

9  
g-index

51  
all docs

51  
docs citations

51  
times ranked

147  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Significance of Preparedness in Flipped Classroom. <i>Advanced Science Letters</i> , 2015, 21, 3388-3390.  | 0.2 | 24        |
| 2  | The influences of Flipped Classroom: A meta analysis. , 2014, , .  |     | 21        |
| 3  | The affiliation between student achievement and elements of gamification in learning science. , 2016, , .  |     | 16        |
| 4  | Effects of Mobile Augmented Reality (MAR) towards Students's™ Visualization Skills when Learning Orthographic Projection. <i>International Journal of Emerging Technologies in Learning</i> , 2019, 14, 106.           | 1.3 | 16        |
| 5  | Enhancing students' ICT problem solving skills using flipped classroom model. , 2016, , .  |     | 14        |
| 6  | Meta-analysis on Element of Cognitive Conflict Strategies with a Focus on Multimedia Learning Material Development. <i>International Education Studies</i> , 2015, 8, .  | 0.6 | 13        |
| 7  | The impacts of infusing game elements and gamification in learning. , 2016, , .  |     | 12        |
| 8  | Implementation strategy of project based learning through flipped classroom method. , 2016, , .  |     | 10        |
| 9  | Gamification: Cognitive impact and creating a meaningful experience in learning. , 2014, , .   |     | 9         |
| 10 | Gamification as an Educational Technology Tool in Engaging and Motivating Students; An Analyses Review. <i>Advanced Science Letters</i> , 2015, 21, 3337-3341.   | 0.2 | 8         |
| 11 | Emerging project based learning in flipped classroom: Technology used to increase students' engagement. , 2015, , .  |     | 7         |
| 12 | Enhancing Student's Higher Order Thinking Skills (HOTS) through the Socratic Method Approach with Technology. <i>International Journal of Knowledge-Based Organizations</i> , 2016, 6, 14-27.                          | 0.4 | 7         |
| 13 | Code puzzle: ActionScript 2.0 learning application based on problem based learning approach. , 2017, , .   |     | 6         |
| 14 | A Meta-analysis on Students' Social Collaborative Knowledge Construction using Flipped Classroom Model. , 2015, , .  |     | 5         |
| 15 | Ontology-based Search System Using Hierarchical Structure Design. <i>Procedia, Social and Behavioral Sciences</i> , 2013, 97, 566-570.   | 0.5 | 4         |
| 16 | The Effectiveness of a Mentor-Mentee Program on Malaysian School Students' Interest in STEM. , 2018, , .   |     | 3         |
| 17 | Development of Mobile Application for The Concept of Pattern Recognition in Computational Thinking for Mathematics Subject. , 2019, , .  |     | 3         |
| 18 | 5 Years into Augmented Reality Technology in Education: Research Trends, Bibliometric Study and its Application to Enhance Visualization Skills. <i>WSEAS Transactions on Systems and Control</i> , 2021, 16, 253-260. | 0.8 | 3         |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Social Media in Learning: Insights of High Schools. <i>Advanced Science Letters</i> , 2017, 23, 7477-7481.  | 0.2 | 3         |
| 20 | AREDAPPS: Mobile Augmented Reality Development and Learning Framework Based on Augmented Reality Technology for Engineering Drawing Course. <i>Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering</i> , 2022, , 322-335. | 0.3 | 3         |
| 21 | Developing A Unified Model of Teaching Computational Thinking. , 2018, , .  |     | 2         |
| 22 | Enhancement of Student Motivation in Learning Through BLOSSOMS Video Activity. <i>Advanced Science Letters</i> , 2014, 20, 2014-2017.   | 0.2 | 2         |
| 23 | &#x201C;Online learning&#x201D; potential in Socratic learning methods to empower Higher Level Thinking. , 2014, , .  |     | 1         |
| 24 | The Design of a Computer-Supported Collaborative Learning Environment that Promotes Interaction. , 2014, , .  |     | 1         |
| 25 | Emerging of Academic Information Search System with Ontology-based Approach. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 116, 132-138.  | 0.5 | 1         |
| 26 | Online learning and socratic method in increasing self-motivation: A literature review. , 2015, , .   |     | 1         |
| 27 | Developing Higher Order Thinking Skill with the 120-Minute Instructional Station Rotation (MRSP120) Approach: Students' Perceptions. , 2018, , .  |     | 1         |
| 28 | Social Constructivism Learning through Project Based Learning with Scaffolding in Flipped Classroom. , 2018, , .  |     | 1         |
| 29 | GAMIFICATION SWAY ON THE STUDENTS INTRINSIC MOTIVATION WHEN IT COMES TO LEARNING SCIENCE. , 2016, , .   |     | 1         |
| 30 | The Process of Incorporating Online Collaborative Learning: An Analysis of Malaysian Tertiary ICT Educators' Perceptions. <i>Advanced Science Letters</i> , 2014, 20, 2142-2146.  | 0.2 | 1         |
| 31 | THE ONLINE SOCRATIC APPROACH AND ITS RELATIONSHIP WITH THE LEVEL OF BLOOM TAXONOMY MASTERY. , 2016, , .   |     | 1         |
| 32 | Biology Problem-Solving: The High Achiever Students. , 0, , .   |     | 1         |
| 33 | Development of video based on Cognitive Conflict Strategies in learning Information Technology Application and Communication subject. , 2014, , .   |     | 0         |
| 34 | The Growth of Applied Knowledge with Integration of Group Activity Possess Elements of Critical Thinking. , 2014, , .   |     | 0         |
| 35 | Implementation of Socratic Method in online learning to enhance creative thinking: Analysis review. , 2016, , .   |     | 0         |
| 36 | Development of The â€œThinkHOTSâ€ Software Based on Thinking Maps To Increase Higher-Order Thinking Skills. , 2018, , .   |     | 0         |

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 37 | Evaluation of Students' Dependency on Out-Of-Class Learning: A Flipped Classroom Approach. , 2018, , .   |     | 0         |
| 38 | An Overview of Computing Pedagogy Using the Flipped Classroom Model in Malaysian Education. , 2018, , .  |     | 0         |
| 39 | Integration of Peer Instruction in Online Social Network to Enhance Higher Order Thinking Skills. International Journal of Interactive Mobile Technologies, 2018, 12, 30.                      | 1.2 | 0         |
| 40 | The Effectiveness of Integrating Geometer's Sketchpad Software in Phase-Based Geometric Learning. , 2018, , .  |     | 0         |
| 41 | Studentâ€™s Perception on Usage of Online Social Network and Difficulties in Learning Social Science Research. , 2019, , .   |     | 0         |
| 42 | Application of peer assessments learning model to build studentâ€™s creative thinking skills in calculus materials with the open-ended approach. AIP Conference Proceedings, 2020, , .         | 0.4 | 0         |
| 43 | Enhancing Student's Higher Order Thinking Skills (HOTS) through the Socratic Method Approach with Technology. , 2021, , 1399-1412.   |     | 0         |
| 44 | Teaching Duet in Social Sciences Education in Promoting Critical Thinking Abilities. Advanced Science Letters, 2015, 21, 3180-3184.  | 0.2 | 0         |
| 45 | THE RELATIONSHIP BETWEEN PLAYER MOTIVATION AND GAMIFICATION ELEMENTS IN LEARNING SCIENCE AMONG SECONDARY SCHOOL STUDENTS IN MALAYSIA. , 2016, , .  |     | 0         |
| 46 | THE EXISTENCE AND INFLUENCE OF PLAYER MOTIVATION IN LEARNING USING GAMIFICATION AMONG RURAL STUDENTS IN SABAH, MALAYSIA. INTED Proceedings, 2016, , .  | 0.0 | 0         |
| 47 | EFFECTIVENESS ON LEARNING ATTAINMENT USING THE GAMIFICATION APPROACH AS AN EDUCATIONAL TECHNOLOGY TOOL. , 2016, , .  |     | 0         |
| 48 | The Effects of Video Learning to Improve Critical Thinking Abilities. Advanced Science Letters, 2016, 22, 4229-4233.   | 0.2 | 0         |
| 49 | Implementation of Case Based Learning and Metacognitive Scaffolding in Social Media to Improve Problem Solving Skillâ€™A Theoretical Framework. Advanced Science Letters, 2018, 24, 4196-4201. | 0.2 | 0         |
| 50 | Gamification's Role as a Learning and Assessment Tool in Education. , 2020, , 812-822.   |     | 0         |
| 51 | DOES Sketchup Make Improve Studentsâ€™ Visual-Spatial Skills?. IEEE Access, 2022, 10, 13936-13953.   | 4.2 | 0         |