

# Suriati Akmal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1705068/publications.pdf>

Version: 2024-02-01

15  
papers

71  
citations

2258059

3  
h-index

1588992

8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

73  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Ontology-based similarity for product information retrieval. Computers in Industry, 2014, 65, 91-107.   | 9.9 | 42        |
| 2  | Intelligent vision-based navigation system for mobile robot: A technological review. Periodicals of Engineering and Natural Sciences, 2018, 6, 47.  | 0.5 | 16        |
| 3  | Investigation of optimum gating system design of fused deposition modelling pattern for sand casting. Journal of Mechanical Engineering and Sciences, 2017, 11, 2801-2814.  | 0.6 | 3         |
| 4  | Knowledge Management and Organizational Performance: A Research On Systematic Literature. International Journal of Innovative Technology and Exploring Engineering, 2019, 8, 757-762.   | 0.3 | 3         |
| 5  | Ontology-based semantic similarity measures for product-service system design. , 2011, , .  |     | 2         |
| 6  | Analysis the Awkward Posture Ergonomic Risk and Workstation Improvement Simulation in Mechanical Assembly Manufacturing Industry using DelmiaV5. IOP Conference Series: Materials Science and Engineering, 2019, 705, 012044. | 0.6 | 2         |
| 7  | Semantic similarity for case-based reasoning in the context of GMP. Computer Aided Chemical Engineering, 2012, 31, 830-834.   | 0.5 | 1         |
| 8  | Problem identification using function, mechanism and attributes of product. Management Science Letters, 2018, , 1207-1214.  | 1.5 | 1         |
| 9  | A Formal Concept Analysis-Based Method for Developing Process Ontologies. Journal of Chemical Engineering of Japan, 2013, 46, 396-406.  | 0.6 | 1         |
| 10 | Transient Thermal Analysis of Welding Fixtures Design. IOP Conference Series: Earth and Environmental Science, 2018, 195, 012042.   | 0.3 | 0         |
| 11 | A tailor-made learning environment workspace for generation y graduates using product service system concept. IOP Conference Series: Materials Science and Engineering, 2019, 705, 012050.                                    | 0.6 | 0         |
| 12 | A Template-Based Test-Authoring Tool to Write Quality Tests for Requirements Validation. Communications in Computer and Information Science, 2016, , 113-120.   | 0.5 | 0         |
| 13 | TOWARDS STRATEGIC INTERNATIONALISATION AND GLOBAL PROMINENCE: MODELLING CONTINUOUS QUALITY IMPROVEMENT FOR SUSTAINABLE INTERNATIONALISATION OF THE MALAYSIAN TECHNICAL UNIVERSITIES. , 2018, , .                              |     | 0         |
| 14 | Autocarreq Mereq: A Tool to Elicit Trust Requirements of Autonomous Car. International Journal of Recent Technology and Engineering, 2019, 8, 748-754.  | 0.2 | 0         |
| 15 | A Comprehensive Review on the Influence of Equal Channel Angular Pressing Parameters on Magnesium Alloys. International Journal of Engineering Research and Technology, 2020, 13, 3855.                                       | 0.3 | 0         |