# Tatjana Welzer

List of Publications by Year
in descending order

| | |
|---|---|
| **36** papers | **262** citations |
| 1684188 **5** h-index | 1125743 **13** g-index |
| **36** all docs | **36** docs citations |
| **36** times ranked | **251** citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | Models of Privacy and Disclosure on Social Networking Sites: A Systematic Literature Review. Mathematics, 2022, 10, 146. | 2.2 | 6 |
| 2 | Students' Background Knowledge Influence on Learning Computer Programming. , 2021, , . | | 0 |
| 3 | Blended Academic International Mobility: tearing down barriers to mobility in a sustainable way. , 2020, , . | | 2 |
| 4 | A Model of Perception of Privacy, Trust, and Self-Disclosure on Online Social Networks. Entropy, 2019, 21, 772. | 2.2 | 24 |
| 5 | An Example of a Cybersecurity Education Model. , 2019, , . | | 1 |
| 6 | Multi-level medical knowledge formalization to support medical practice for chronic diseases. Data and Knowledge Engineering, 2019, 119, 36-57. | 3.4 | 4 |
| 7 | Models of Privacy and Security Issues on Mobile Applications. , 2019, , 1924-1946. | | 0 |
| 8 | Formalization and acquisition of temporal knowledge for decision support in medical processes. Computer Methods and Programs in Biomedicine, 2018, 158, 207-228. | 4.7 | 8 |
| 9 | Cross Cultural Preparation for Blended Learning Activities. , 2018, , . | | 0 |
| 10 | Intercultural challenges in blended learning and blended mobility. , 2018, , . | | 6 |
| 11 | Experimental study on the effectiveness of a teaching approach using barker or Bachman notation for conceptual database design. Computer Science and Information Systems, 2018, 15, 421-448. | 1.0 | 1 |
| 12 | Knowledge Formalization to Support Decision-Making in Heart Failure Treatment. Studies in Health Technology and Informatics, 2018, 255, 137-141. | 0.3 | 0 |
| 13 | Privacy antecedents for SNS self-disclosure: The case of Facebook. Computers in Human Behavior, 2015, 45, 158-167. | 8.5 | 153 |
| 14 | Case study of a student with a disability &#x2014; A personalised approach. , 2014, , . | | 0 |
| 15 | Student thesis and projects - Examples of solutions for real environments. , 2014, , . | | 0 |
| 16 | Students with disabilities at the UM-Faculty of Electrical Engineering and Computer Science. , 2014, , . | | 2 |
| 17 | Preparation on cultural differences for all. , 2014, , . | | 1 |
| 18 | Interdisciplinary projects &amp;#x2014; Cooperation of students of different study programs. , 2013, , . | | 7 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Importance of intercultural preparation for mobility teachers and staff need it as well. , 2013, , . | | 3 |
| 20 | Development of enterprise skills and competencies &amp;#x2014; Virtual centre for enterprise. , 2011, , . | | 0 |
| 21 | Key Issues Concerning the Simultaneous Development of Technical and Linguistic Competences in a Single E-module. , 2010, , . | | 2 |
| 22 | Implementation of an E-Learning Module in Virtual Centre for Entrepreneurship: The Development of Cultural Awareness in Students. , 2010, , . | | 4 |
| 23 | Awareness of culture in e-learning. , 2010, , . | | 7 |
| 24 | An Improved Authentication Protocol Based on One-Way Hash Functions and Diffie-Hellman Key Exchange. , 2009, , . | | 2 |
| 25 | Patient education on safety and privacy. Studies in Health Technology and Informatics, 2009, 150, 750-4. | 0.3 | 0 |
| 26 | Cryptanalysis and Improvement of an "Improved Remote Authentication Scheme with Smart Card'. , 2008, , . | | 3 |
| 27 | Teaching IT in Health Care and Nursing Program--Experiences. Proceedings of the IEEE Symposium on Computer-Based Medical Systems, 2007, , . | 0.0 | 0 |
| 28 | Temporal Constraints Approximation from Data about Medical Procedures. Proceedings of the IEEE Symposium on Computer-Based Medical Systems, 2007, , . | 0.0 | 4 |
| 29 | Agent Oriented Approach to Handling Medical Data. Journal of Medical Systems, 2005, 29, 45-57. | 3.6 | 2 |
| 30 | Diagnostic Process From the Data Quality Point of View. Journal of Medical Systems, 2005, 29, 59-63. | 3.6 | 1 |
| 31 | Protecting Medical Data for Decision-Making Analyses. Journal of Medical Systems, 2005, 29, 65-80. | 3.6 | 5 |
| 32 | An Algorithm for Protecting Knowledge Discovery Data. Informatica, 2003, 14, 277-288. | 2.7 | 5 |
| 33 | Database reusability in intelligent medical systems. Journal of Medical Systems, 2001, 25, 83-93. | 3.6 | 3 |
| 34 | Diagnostics and a qualitative model. International Journal of Medical Informatics, 2001, 63, 51-60. | 3.3 | 4 |
| 35 | Information Quality Supported by Meta Model. , 1998, , 81-88. | | 2 |
| 36 | Presentation of SALEIE- project supported by the EU-EACEA in the framework of Lifelong Learning. , 0, , . | | 0 |