Yuen-Hsien Tseng

List of Publications by Year in descending order

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516710 610901 1,447 32 16 24 citations g-index h-index papers 32 32 32 1197 docs citations times ranked citing authors all docs

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 1 | Text mining techniques for patent analysis. Information Processing and Management, 2007, 43, 1216-1247. | 8.6 | 580 |
| 2 | Trends of Science Education Research: An Automatic Content Analysis. Journal of Science Education and Technology, 2010, 19, 315-331. | 3.9 | 132 |
| 3 | Tracking learners' visual attention during a multimedia presentation in a real classroom. Computers and Education, 2013, 62, 208-220. | 8.3 | 84 |
| 4 | Content-based retrieval for music collections. , 1999, , . | | 65 |
| 5 | Revealing the Nature of Contemporary Tourism Research: Extracting Common Subject Areas through Bibliographic Coupling. International Journal of Tourism Research, 2015, 17, 417-431. | 3.7 | 57 |
| 6 | Tourism information technology research trends: 1990-2016. Tourism Review, 2019, 74, 5-19. | 6.4 | 55 |
| 7 | A comparison of methods for detecting hot topics. Scientometrics, 2009, 81, 73-90. | 3.0 | 53 |
| 8 | Journal clustering of library and information science for subfield delineation using the bibliometric analysis toolkit: CATAR. Scientometrics, 2013, 95, 503-528. | 3.0 | 44 |
| 9 | Automatic thesaurus generation for Chinese documents. Journal of the Association for Information Science and Technology, 2002, 53, 1130-1138. | 2.6 | 43 |
| 10 | Patent surrogate extraction and evaluation in the context of patent mapping. Journal of Information Science, 2007, 33, 718-736. | 3.3 | 40 |
| 11 | Generic title labeling for clustered documents. Expert Systems With Applications, 2010, 37, 2247-2254. | 7.6 | 32 |
| 12 | Are you SLiM? Developing an instrument for civic scientific literacy measurement (SLiM) based on media coverage. Public Understanding of Science, 2012, 21, 759-773. | 2.8 | 32 |
| 13 | Mining term networks from text collections for crime investigation. Expert Systems With Applications, 2012, 39, 10082-10090. | 7.6 | 31 |
| 14 | Multilingual keyword extraction for term suggestion. , 1998, , . | | 26 |
| 15 | Tourism subfield identification via journal clustering. Annals of Tourism Research, 2014, 47, 77-80. | 6.4 | 24 |
| 16 | Mining concept maps from news stories for measuring civic scientific literacy in media. Computers and Education, 2010, 55, 165-177. | 8.3 | 23 |
| 17 | NEURAL NETWORK DECODERS FOR LINEAR BLOCK CODES. International Journal of Computational Engineering Science, 2002, 03, 235-255. | 0.1 | 22 |
| 18 | Toward Generic Title Generation for Clustered Documents. Lecture Notes in Computer Science, 2006, , 145-157. | 1.3 | 20 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | An evolving international research collaboration network: spatial and thematic developments in co-authored higher education research, 1998–2018. Scientometrics, 2022, 127, 1403-1429. | 3.0 | 16 |
| 20 | A study of search tactics for patentability search. , 2008, , . | | 15 |
| 21 | A scientometric analysis of the effectiveness of Taiwan's educational research projects. Scientometrics, 2013, 95, 1141-1166. | 3.0 | 12 |
| 22 | On a constant-time, low-complexity winner-take-all neural network. IEEE Transactions on Computers, 1995, 44, 601-604. | 3.4 | 9 |
| 23 | Mining browsing behaviors for objectionable content filtering. Journal of the Association for Information Science and Technology, 2015, 66, 930-942. | 2.9 | 9 |
| 24 | The Trends and Content of Research Related to the Sustainable Development Goals: A Systemic Review. Applied Sciences (Switzerland), 2022, 12, 6820. | 2.5 | 8 |
| 25 | Automatic cataloguing and searching for retrospective data by use of OCR text. Journal of the Association for Information Science and Technology, 2001, 52, 378-390. | 2.6 | 3 |
| 26 | Document-self expansion for text categorization. , 2003, , . | | 3 |
| 27 | Context-aware web security threat prevention. , 2012, , . | | 3 |
| 28 | A News Content Summarizer for Chinese Cell Phones. , 0, , . | | 2 |
| 29 | Decoding Reed-Muller codes by multi-layer perceptrons. International Journal of Electronics, 1993, 75, 589-594. | 1.4 | 1 |
| 30 | Fast neural decoders for some cyclic codes. International Journal of Electronics, 1993, 75, 595-600. | 1.4 | 1 |
| 31 | Verifying a Chinese collection for text categorization. , 2004, , . | | 1 |
| 32 | Automatic Bibliometric Analysis of Research Literature in Adult Education. , 2012, , . | | 1 |