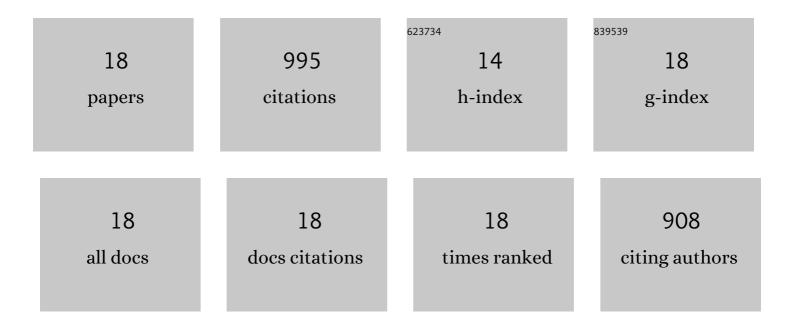
Brenda Cheang

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Nurse rostering problems––a bibliographic survey. European Journal of Operational Research, 2003, 151, 447-460. | 5.7 | 378 |
| 2 | On automated grading of programming assignments in an academic institution. Computers and Education, 2003, 41, 121-131. | 8.3 | 158 |
| 3 | Online Judge. Computers and Education, 2001, 36, 299-315. | 8.3 | 86 |
| 4 | Grocery Perishables Management. Production and Operations Management, 2012, 21, 504-517. | 3.8 | 52 |
| 5 | Multiple pickup and delivery traveling salesman problem with last-in-first-out loading and distance constraints. European Journal of Operational Research, 2012, 223, 60-75. | 5.7 | 39 |
| 6 | An investigation into the vehicle routing problem with time windows and link capacity constraints. Omega, 2012, 40, 336-347. | 5.9 | 39 |
| 7 | A memetic algorithm for the multiperiod vehicle routing problem with profit. European Journal of Operational Research, 2013, 229, 573-584. | 5.7 | 38 |
| 8 | Multi-commodity demand fulfillment via simultaneous pickup and delivery for a fast fashion retailer. Computers and Operations Research, 2019, 103, 81-96. | 4.0 | 33 |
| 9 | A network flow based method for the distribution of empty containers. International Journal of Computer Applications in Technology, 2005, 22, 198. | 0.5 | 29 |
| 10 | OR/MS journals evaluation based on a refined PageRank method: an updated and more comprehensive review. Scientometrics, 2014, 100, 339-361. | 3.0 | 22 |
| 11 | An efficient intelligent search algorithm for the twoâ€dimensional rectangular strip packing problem. International Transactions in Operational Research, 2016, 23, 65-92. | 2.7 | 22 |
| 12 | A modified method for the safety factor parameter: The use of big data to improve petroleum pipeline reliability assessment. Reliability Engineering and System Safety, 2020, 198, 106892. | 8.9 | 22 |
| 13 | Evaluating OR/MS Journals via PageRank. Interfaces, 2011, 41, 375-388. | 1.5 | 19 |
| 14 | An adaptive ejection pool with toggle-rule diversification approach for the capacitated team orienteering problem. European Journal of Operational Research, 2013, 229, 673-682. | 5.7 | 15 |
| 15 | Distinguishing citation quality for journal impact assessment. Communications of the ACM, 2009, 52, 111-116. | 4.5 | 14 |
| 16 | A multidimensional approach to evaluating management journals: Refining pagerank via the differentiation of citation types and identifying the roles that management journals play. Journal of the Association for Information Science and Technology, 2014, 65, 2581-2591. | 2.9 | 14 |
| 17 | An Investigation of IDA* Algorithms for the Container Relocation Problem. Lecture Notes in Computer Science, 2010, , 31-40. | 1.3 | 11 |
| 18 | Identifying patterns and structural influences in the scientific communication of business knowledge. Scientometrics, 2015, 103, 159-189. | 3.0 | 4 |