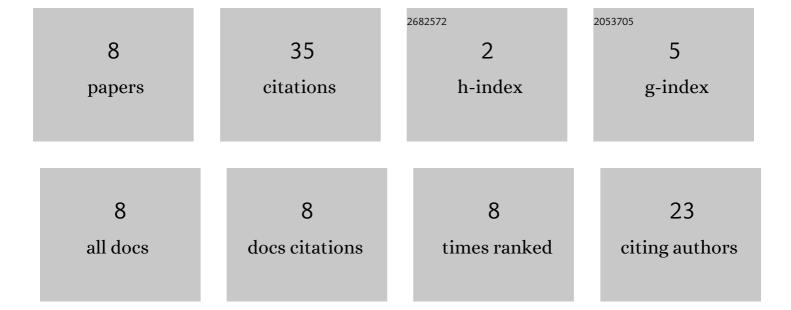
## Jingcheng Shen

List of Publications by Year in descending order

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| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | A Preliminary Study on Realizing Human–Robot Mental Comforting Dialogue via Sharing Experience<br>Emotionally. Sensors, 2022, 22, 991.   | 3.8 | 5         |
| 2 | Accelerating GPU-Based Out-of-Core Stencil Computation withÂOn-the-Fly Compression. Lecture Notes in Computer Science, 2022, , 3-14.   | 1.3 | 2         |
| 3 | Accelerating a Lossy Compression Method with Fine-Grained Parallelism on a GPU. , 2021, , .  |     | 0         |
| 4 | Training Strategies for CNN-based Models to Parse Complex Floor Plans. , 2020, , .   |     | 3         |
| 5 | Integrating GPU Support for FreeSurfer with OpenACC. , 2020, , .   |     | 1         |
| 6 | A Data-Centric Directive-Based Framework to Accelerate Out-of-Core Stencil Computation on a GPU.<br>IEICE Transactions on Information and Systems, 2020, E103.D, 2421-2434.    | 0.7 | 3         |
| 7 | GPUâ€based branchâ€andâ€bound method to solve large 0â€1 knapsack problems with dataâ€centric strategies.<br>Concurrency Computation Practice and Experience, 2019, 31, e4954. | 2.2 | 14        |
| 8 | An Out-of-Core Branch and Bound Method for Solving the 0-1 Knapsack Problem on a GPU. Lecture<br>Notes in Computer Science, 2017, , 254-267.                                   | 1.3 | 7         |