Jingcheng Shen

List of Publications by Year
in descending order

8 papers	**35** citations	2682572 **2** h-index	2053705 **5** g-index
8 all docs	**8** docs citations	**8** times ranked	**23** citing authors

#	Article	IF	Citations
1	A Preliminary Study on Realizing Human–Robot Mental Comforting Dialogue via Sharing Experience 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. IEICE Transactions on Information and Systems, 2020, E103.D, 2421-2434.	0.7	3
7	GPU‐based branch‐and‐bound method to solve large 0‐1 knapsack problems with data‐centric strategies. 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 Notes in Computer Science, 2017, , 254-267.	1.3	7