Jingcheng Shen

List of Publications by Year
in descending order

8	35	2682572	2053705
papers	citations	2	5
		h-index	g-index

8	8	8	23
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	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
2	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
3	A Preliminary Study on Realizing Human–Robot Mental Comforting Dialogue via Sharing Experience Emotionally. Sensors, 2022, 22, 991.	3.8	5
4	Training Strategies for CNN-based Models to Parse Complex Floor Plans. , 2020, , .		3
5	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
6	Accelerating GPU-Based Out-of-Core Stencil Computation withÂOn-the-Fly Compression. Lecture Notes in Computer Science, 2022, , 3-14.	1.3	2
7	Integrating GPU Support for FreeSurfer with OpenACC. , 2020, , .		1
8	Accelerating a Lossy Compression Method with Fine-Grained Parallelism on a GPU. , 2021, , .		0