Kazutoshi Ando

List of Publications by Year
in descending order

21 papers	175 citations	1307594 7 h-index	1125743 13 g-index
21 all docs	21 docs citations	21 times ranked	108 citing authors

#	Article	IF	Citations
1	LEAST DISTANCE BASED INEFFICIENCY MEASURES ON THE PARETO-EFFICIENT FRONTIER IN DEA. Journal of the Operations Research Society of Japan, 2012, 55, 73-91.	0.2	46
2	Monotonicity of minimum distance inefficiency measures for Data Envelopment Analysis. European Journal of Operational Research, 2017, 260, 232-243.	5.7	23
3	A characterization of bisubmodular functions. Discrete Mathematics, 1996, 148, 299-303.	0.7	20
4	Decomposition of a bidirected graph into strongly connected components and its signed poset structure. Discrete Applied Mathematics, 1996, 68, 237-248.	0.9	13
5	A GREEDY ALGORITHM FOR MINIMIZING A SEPARABLE CONVEX FUNCTION OVER A FINITE JUMP SYSTEM. Journal of the Operations Research Society of Japan, 1995, 38, 362-375.	0.2	12
6	Extreme point axioms for closure spaces. Discrete Mathematics, 2006, 306, 3181-3188.	0.7	12
7	Computation of the Shapley value of minimum cost spanning tree games: #P-hardness and polynomial cases. Japan Journal of Industrial and Applied Mathematics, 2012, 29, 385-400.	0.9	9
8	A GREEDY ALGORITHM FOR MINIMIZING A SEPARABLE CONVEX FUNCTION OVER AN INTEGRAL BISUBMODULAR POLYHEDRON. Journal of the Operations Research Society of Japan, 1994, 37, 188-196.	0.2	7
9	Strategy-proof and symmetric allocation of an indivisible good. Mathematical Social Sciences, 2008, 55, 14-23.	0.5	7
10	K-submodular functions and convexity of their Lovász extension. Discrete Applied Mathematics, 2002, 122, 1-12.	0.9	6
11	IMPOSSIBILITY THEOREMS ON MUTUAL EVALUATION. Journal of the Operations Research Society of Japan, 2003, 46, 523-533.	0.2	5
12	THE MINIMUM-WEIGHT IDEAL PROBLEM FOR SIGNED POSETS. Journal of the Operations Research Society of Japan, 1996, 39, 558-565.	0.2	4
13	BALANCED BISUBMODULAR SYSTEMS AND BIDIRECTED FLOWS. Journal of the Operations Research Society of Japan, 1997, 40, 437-447.	0.2	4
14	REDUCTION OF ULTRAMETRIC MINIMUM COST SPANNING TREE GAMES TO COST ALLOCATION GAMES ON ROOTED TREES. Journal of the Operations Research Society of Japan, 2010, 53, 62-68.	0.2	2
15	Efficient algorithms for subdominant cycle-complete cost functions and cycle-complete solutions. Discrete Applied Mathematics, 2017, 225, 1-10.	0.9	1
16	An algorithm for finding a representation of a subtree distance. Journal of Combinatorial Optimization, 2018, 36, 742-762.	1.3	1
17	Signed ring families and signed posets. Optimization Methods and Software, 2021, 36, 262-278.	2.4	1
18	MONTE CARLO ALGORITHM FOR CALCULATING THE SHAPLEY VALUES OF MINIMUM COST SPANNING TREE GAMES. Journal of the Operations Research Society of Japan, 2020, 63, 31-40.	0.2	1

#	Article	IF	Citations
19	STRONG CONDORCET CRITERION FOR THE LINEAR ORDERING PROBLEM. Journal of the Operations Research Society of Japan, 2022, 65, 67-75.	0.2	1
20	Characterizing Cycle-Complete Dissimilarities in Terms of Associated Indexed 2-Hierarchies. Lecture Notes in Computer Science, 2018, , 640-650.	1.3	0
21	Optimal Algorithm for Finding Representation of Subtree Distance. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2022, , .	0.3	0