

NO	Subject Category	Author	作者	Title	Publication Name	PD	PY
1	Computer Science; Mathematics	Akin, H; Ban, JC; Chang, CH	班榮超	On the Quantitative Behavior of the Linear Cellular Automata	JOURNAL OF CELLULAR AUTOMATA		2013
2	Mathematics	Ban, JC; Chang, CH	班榮超	Diamond in multi-layer cellular neural networks	APPLIED MATHEMATICS AND COMPUTATION	1-Oct	2013
3	Computer Science	Chang, GJ; Chang, CW; Kuo, D; Poon, SH	郭大衛	Algorithmic aspect of stratified domination in graphs	INFORMATION PROCESSING LETTERS	NOV-DEC	2013
4	Computer Science; Neurosciences & Neurology	Ban, JC; Chang, CH	班榮超	The learning problem of multi-layer neural networks	NEURAL NETWORKS	OCT	2013
5	Engineering; Operations Research & Management Science; Mathematics	Hwang, YA; Liao, YH	黃延安*	REDUCTION AND DYNAMIC APPROACH FOR THE MULTI-CHOICE SHAPLEY VALUE	JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION	OCT	2013
6	Computer Science	Hwang, YA; Liao, YH	黃延安	A note on the core: Minimal conversely consistent enlargement	INFORMATION SCIENCE	10-Sep	2013
7	Mathematics	Lin, YF; Todorov, IG	林英芬	Compact separating maps on continuous fields of Banach spaces	LINEAR ALGEBRA AND ITS APPLICATIONS	1-Sep	2013
8	Mathematics ; Physics	Hwang, YA	黃延安*	An axiomatization of the Hirsch-index without adopting monotonicity	APPLIED MATHEMATICS & INFORMATION SCIENCE	JUL	2013

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9	Mathematics	Ban, JC; Chang, CH	班榮超	The layer effect on multi-layer cellular neural networks	APPLIED MATHEMATICS LETTERS	JUL	2013
10	Mathematics	Ceng, LC; Chou, CY	周君彥*	ON THE RELAXED HYBRID-EXTRAGRADIENT METHOD FOR SOLVING CONSTRAINED CONVEX MINIMIZATION PROBLEMS IN HILBERT	TAIWANESE JOURNAL OF MATHEMATICS	JUN	2013
11	Anesthesiology	Nair, BG; Horibe, M; Newman, SF; Wu, WY; Schwid, HA	吳韋瑩	Near real-time notification of gaps in cuff blood pressure recordings for improved patient monitoring	JOURNAL OF CLINICAL MONITORING AND COMPUTATIONAL	JUN	2013
12	Business & Economics	Hwang, RC; Chung, HM; Ku, JY	Ku, Jiun-Yi	Predicting Recurrent Financial Distresses with Autocorrelation Structure: An Empirical Analysis from an Emerging Market	JOURNAL OF FINANCIAL SERVICES RESEARCH	JUN	2013
13	Computer Science; Mathematics	Chia, ML; Kuo, D; Yan, JH; Yang, SR	郭大衛*	(p,q)-total labeling of complete graphs	JOURNAL OF COMBINATORIAL OPTIMIZATION	MAY	2013
14	Business & Economics; Mathematics; Mathematical Methods In Social Sci.	Hwang, YA	黃延安*	On the core: complement-reduced game and max-reduced game	INTERNATIONAL JOURNAL OF GAME THEORY	MAY	2013
15	Mathematics	Wu, WY; Lim, CY; Xiao, YM	吳韋瑩	Tail estimation of the spectral density for a stationary Gaussian random field	JOURNAL OF MULTIVARIATE ANALYSIS	APR	2013

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16	Mathematics	Lin, YF; Ludwig, J	林英芬*	An isomorphism between group $C^*$ -algebras of $ax$ plus $b$ -like groups	BULLETIN OF THE LONDON MATHEMATICAL SOCIETY	APR	2013
17	Operations Research & Management Science; Mathematics	Hwang, YA	黃延安*	A note on the core	JOURNAL OF GLOBAL OPTIMIZATION	MAR	2013
18	Physics	Huang, SD	黃顯棟*	Remote state preparation using positive operator-valued measures	PHYSICS LETTERS A	4-Feb	2013
19	Engineering; Operations Research & Management Science; Mathematics	Lee, WY; Wang, CL	王家禮	CONDITIONAL SOJOURN TIMES OF PROCESSOR-SHARING QUEUES	PROBABILITY IN THE ENGINEERING AND INFORMATION SCIENCES		2013

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1	Mathematics	Hwang, Yan-An; Liao, Yu-Hsien; Yeh, Chun-Hsien	黃延安*	Consistent extensions and subsolutions of the core for the multi-choice transferable-utility games.	Optimization	Jun	2013