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(A) 期刊論文

1. Huang, Hao-Wei; Wang, Jiun-Chau. *Bi-free extreme values*. *JOURNAL OF FUNCTIONAL ANALYSIS*, 278(6), 2020. [SCIE, NSYSU].
2. Hasebe, Takahiro; Huang, Hao-Wei; Wang, Jiun-Chau. *Limit theorems in bi-free probability theory*. *PROBABILITY THEORY AND RELATED FIELDS*, 172(3-4):1081-1119, 2018. [SCIE, NSYSU].
3. Huang, Hao-Wei; Wang, Jiun-Chau. *Harmonic analysis for the bi-free partial S-transform*. *JOURNAL OF FUNCTIONAL ANALYSIS*, 274(5):1306-1344, 2018. [SCIE, NSYSU].
4. Huang, Hao-Wei; Wang, Jiun-Chau. *Analytic aspects of the bi-free partial R-transform*. *JOURNAL OF FUNCTIONAL ANALYSIS*, 271(4):922-957, 2016. [SCIE, NSYSU].
5. Gu, Yinzheng; Huang, Hao-Wei; Mingo, James A. *An analogue of the levy-hincin formula for bi-free infinitely divisible distributions*. *INDIANA UNIVERSITY MATHEMATICS JOURNAL*, 65(5):1795-1831, 2016. [SCIE, NSYSU].
6. Y. Gu, Hao-Wei Huang, and J. A. Mingo. *An analogue of lévy-hinčin formula for bi-freely inffnitely divisible distributions*. *INDIANA UNIVERSITY MATHEMATICS JOURNAL*, ACCEPTED, 2015. [SCI].
7. Hao-Wei Huang. *Supports of measures in a free additive convolution semigroup*. *INTERNATIONAL MATHEMATICS RESEARCH NOTICES*, (12):4269–4292, 2015. [SCI].
8. Hao-Wei Huang and P. Zhong. *On the supports of measures in multiplicative free convolution semigroups*. *MATHEMATISCHE ZEITSCHRIFT*, 278(1-2):321–345, 2014. [SCI].
9. C.-P. Chen, Hao-Wei Huang, and C.-Y. Shen. *Matrices whose norms are determined by decreasing sequences*. *CANADIAN JOURNAL OF MATHEMATICS*, 60(3):520–531, 2008. [SCI].