## 全 昌勤先生

【学術論文】

年度	論文名	著者	掲載先
2018	An exploration of integrating rich representation of neural network for question type classification	Chanqin Quan, Lei Hua, Xiao Sun, Fuji Ren	International Journal of Advanced Intelligence 9(3) 271-286
2020	A Hybrid Deep Learning Model for Protein-protein Interactions Extraction from Biomedical Literature	Changqin Quan, Zhiwei Luo, Song Wang	Applied Sciences, 2020, 10(8), 2690-2703
2021	A Deep Learning Based Method for Parkinson's Disease Detection Using Dynamic Features of Speech	Changqin Quan, Kang Ren, Zhiwei Luo	IEEE Access, 2021, 9 10239-10252
2022	End-to-end deep learning approach for Parkinson's disease detection from speech signals	Changqin Quan, Kang Ren, Zhiwei Luo, Zhonglue Chen, Yun Ling	Biocybernetics and Biomedical Engineering, 2022, 42(2), 556-574