

## 期刊論文

年度	論文名稱	作者
2016	Motion Guidance for a Passive Robot Walking Helper via User's Applied Hand Forces	Hsieh, Y. H., Huang, Y. C., Young, K. Y., Ko, C. H., and Agrawal, S.
2015	Effective Maneuver for Passive Robot Walking Helper Based on User Intention	Hsieh , Y. H., Young, K. Y., and Ko, C. H.
2015	Computing Stimulation Voltage in a Bipolar Electrode Configuration to Avoid Side Effects during Deep Brain Stimulation	Chuang, W. Y., Chao, C. P., Chen, S. Y., Tsai, S. T., Young, K.Y., and, Ting, T. W.
2014	Computerized Stimulation Parameter Adjustment that Avoids Side Effects and Minimizes Power Consumption for Deep Brain Stimulation in Parkinson's Disease	Chuang, W. Y., Chao, C. P., and Young, K.Y.
2014	Manipulating a Multi-DOF Robot Manipulator via Virtual Tools	Hsieh, M. C. and Young, K.Y
2013	Effective Manipulation for a Multi-Dof Robot Manipulator in Laboratory Environments	Hsieh, M. C. and Young, K.Y.
2013	Walk-Assist Robot: A Novel Approach to Gain Selection of a Braking Controller using Differential Flatness	Ko, C. H., Young, K. Y., Huang, Y. C. and Agrawal, S. K.

## 資料來源：

<https://arsp.most.gov.tw/NSCWebFront/modules/talentSearch/talentSearch.do?action=initRsm05&rsNo=e2836897bd444ddb8ed054255ebf1bec&LANG=chi>