

2015 年是光電領域的重要期刊，IEEE Journal of Quantum Electronics (簡稱 JQE) 創刊 50 週年，作為慶典的一個項目，該刊統計了自 1965 年到 2014 年，每年該刊出版的論文中自 IEEE Xplore 資料庫中被下載最多者。統計區間為 2011 年 1 月至 2014 年 12 月。潘教授等 2010 年在該刊發表的文章 Title: Frequency-dependent complex conductivities and dielectric responses of indium tin oxide thin films from the visible to the far-infrared [1]，為該年的冠軍，被下載 1043 次；在這 50 篇文章中排名第 24。(見 IEEE J. Quantum Electron vol. 51, NO.2, art.0400202, Feb., 2015, DOI: 10.1109/JQE.2015.2397672)

As part of the commemoration of the 50 th anniversary of the founding of the journal, IEEE Journal of Quantum Electronics (JQE in Short), the editorial staff assembled a list of the downloaded article from each year's publication. The list spans the years from 1965 to 2014. Download counts are equal to the total number of IEEE Xplore full article PDF downloads since tracking began in January 2011 through December 2014. The article by our group, entitled "Frequency-dependent complex conductivities and dielectric responses of indium tin oxide thin films from the visible to the far-infrared", published in 2010 [1] was the most downloaded JQE article published that year, with 1043 downloads, of the 50 articles, this paper was ranked 24th. (see IEEE J. Quantum Electron vol. 51, NO.2, art.0400202, Feb., 2015, DOI: 10.1109/JQE.2015.2397672)

[1]Ching-Wei Chen, Yen-Cheng Lin, C. H. Chang, Peichen Yu, Jia-Min Shieh, and Ci-Ling Pan*, "Frequency-dependent complex conductivities and dielectric responses of indium tin oxide thin films from the visible to the far-infrared," [IEEE J. Quantum Electron., Vol. 46, No. 12, pp. 1746-1754, December 2010.](#)

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