

臺大醫學校區公告論文發表榮譽榜說明

- 一、公告目的：**為瞭解臺大醫學校區各單位發表於SCI及SSCI優良期刊論文情形，並鼓勵院區研究發展，院方指示由本館（臺大醫學院圖書分館暨臺大醫院圖書室）定期檢索、製作並公告論文發表榮譽榜。
- 二、公告範圍：**以臺大醫學院、臺大公衛學院或臺大醫院為作者單位，發表於最新Journal Citation Reports（簡稱JCR）SCI或SSCI各領域IF值排名前5%的期刊，且被Web of Science（簡稱WoS）資料庫收錄的文獻。
- 三、資料來源及檢索範圍：**資料來源為WoS資料庫，檢索範圍為接續前一個月榮譽榜公告的資料庫更新日期，進行新的一個月份收錄文獻的檢索。若發表的文獻於當月公告資料庫更新日期之後才被資料庫所收錄，則公告於之後的榮譽榜清單中。
- 四、期刊清單：**2009 JCR SCI各領域IF值排名前5%期刊清單、2009 JCR SSCI各領域IF值排名前5%期刊清單。
- 五、文獻類型：**以WoS資料庫歸類的文獻類型”article”及”review”為主，不包含meeting abstract、letter、comment、editorial material...等其他型的文獻。但Nature期刊的”letter”文獻類型等同於”article”，因此包含在公告範圍內。
- 六、排列方式：**文章係依據期刊的IF值排序，若IF值相同，再按照卷期排序。
- 七、呈現格式：**依序為各學科排名前5%期刊所屬IF值之範圍、文章出處、期刊IF值、文章篇名、作者發表文章時使用的單位名稱及作者，並提供期刊學科主題及其分科排名。其中「作者」以資料庫顯示的英文全名或縮寫呈現（若有疑義部分，以發表的期刊原文為依據），不再譯為中文，並以相同符號對應於其所屬之「單位名稱」，未標示符號者，為非臺大醫學校區人員。「單位名稱」僅呈現臺大醫學校區的單位，英文部分取自原文，並譯成中文。
- 八、公告時間及地點：**每月月初公告前一個月製作的榮譽榜結果於本館網站及公告欄。
- 九、聯絡方式：**若您有任何建議或疑問，歡迎與本館推廣服務股邱馨平聯絡（院內分機：88149）。



2011年6月公布臺大醫學校區論文發表榮譽榜

- 一、資料庫更新日期及範圍：2011年4月2日、4月8日、4月16日、4月23日（回溯前1星期）
- 二、資料庫收錄時間：2011年3月27日至2011年4月23日期間WoS資料庫所收錄的文獻
- 三、JCR為2009年版
- 四、文章係依據期刊的IF值排序，若IF值相同，再按照卷期排序

公告日期：2011年6月1日

各學科排名前5%期刊所屬IF值之範圍	文章出處與2009年期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者	期刊學科主題；(2009年JCR期刊分科排名)
IF值 ≥ 10	NEW ENGLAND JOURNAL OF MEDICINE Volume: 364 Issue: 12 Pages: 1126-1133 Published: MAR 24 2011 (IF值=47.05)	Carbamazepine-Induced Toxic Effects and HLA-B*1502 Screening in Taiwan	●National Taiwan University Hospital 臺大醫院	Chen, Pei / Lin, Juei-Jueng / Lu, Chin-Song / Ong, Cheung-Ter / Hsieh, Peiyuan F. / ●Yang, Chih-Chao / Tai, Chih-Ta / Wu, Shey-Lin / Lu, Cheng-Hsien / Hsu, Yung-Chu / Yu, Hsiang-Yu / Ro, Long-Sun / Lu, Chung-Ta / Chu, Chun-Che / Tsai, Jing-Jane / Su, Yu-Hsiang / Lan, Sheng-Hsing / Sung, Sheng-Feng / Lin, Shu-Yi / Chuang, Hui-Ping / Huang, Li-Chen / Chen, Ying-Ju / Tsai, Pei-Joung / Liao, Hung-Ting / Lin, Yu-Hsuan / Chen, Chien-Hsiun / Chung, Wen-Hung / Hung, Shuen-Iu / Wu, Jer-Yuarn / Chang, Chi-Feng / Chen, Luke / Chen, Yuan-Tsong / Shen, Chen-Yang	· MEDICINE, GENERAL & INTERNAL (1/133)
IF值 ≥ 10	JOURNAL OF CLINICAL ONCOLOGY Volume: 29 Issue: 10 Pages: E257-E261 Published: APR 1 2011(IF值=17.793)	Canonical Nuclear Factor kappa B Pathway Links Tumorigenesis of Synchronous Mantle-Cell Lymphoma, Clear-Cell Renal-Cell Carcinoma, and GI Stromal Tumor	●National Taiwan University Hospital 臺大醫院	Guo, Robin Chang, Lufen Liu, Zheng Li, Arthur X. Huang, Qin Ann, David K. ●Wang, Hao-Chien ●Lin, Chung-Wu Wu, Xiwei Yuan, Yate-Ching Yen, Yun	· ONCOLOGY (4/166)
IF值 ≥ 10	NATURE CHEMICAL BIOLOGY Volume: 7 Issue: 4 Pages: 236-243 Published: APR 2011(IF值=16.058)	Structural basis for RNA trimming by RNase T in stable RNA 3'-end maturation	●Graduate Institute of Biochemistry and Molecular Biology, College of Medicine, NTU臺大生物化學暨分子生物學科暨研究所	Hsiao, Yu-Yuan ●Yang, Che-Chuan Lin, Chia Liang Lin, Jason L. J. Duh, Yulander ●Yuan, Hanna S.	· BIOCHEMISTRY & MOLECULAR BIOLOGY (5/283)



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IF值 ≥ 10	LANCET INFECTIOUS DISEASES Volume: 11 Issue: 4 Pages: 301-311 Published: APR 2011(IF值=15.583)	Mucormycosis: its contemporary face and management strategies	●Department of Internal Medicine, NTU Hospital and NTU College of Medicine 臺大醫院內科部·臺大醫學院內科	●Hsin-Yun Sun Nina Singh	· INFECTIOUS DISEASES (1/57)
10 > IF值 ≥ 5	MOLECULAR & CELLULAR PROTEOMICS Volume: 10 Issue: 4 Article Number: 003087 Published: APR 2011(IF值=8.791)	An Informatics-assisted Label-free Approach for Personalized Tissue Membrane Proteomics: Case Study on Colorectal Cancer	●College of Medicine, NTU臺大醫學院	Han, Chia-Li / Chen, Jinn-Shiun / Chan, Err-Cheng / Wu, Chien-Peng / ●Yu, Kun-Hsing / Chen, Kuei-Tien / Tsou, Chih-Chiang / Tsai, Chia-Feng / Chien, Chih-Wei / Kuo, Yung-Bin / Lin, Pei-Yi / Yu, Jau-Song / Hsueh, Chuen / Chen, Min-Chi / Chan, Chung-Chuan / Chang, Yu-Sun / Chen, Yu-Ju	· BIOCHEMICAL RESEARCH METHODS (2/67)
10 > IF值 ≥ 5	DIABETES Volume: 60 Issue: 3 Pages: 993-999 Published: MAR 2011(IF值=8.505)	Serum Vascular Adhesion Protein-1 Predicts 10-Year Cardiovascular and Cancer Mortality in Individuals With Type 2 Diabetes	●Department of Internal Medicine, NTU Hospital 臺大醫院內科部 ▲Graduate Institute of Clinical Medicine, Medical College, NTU臺大醫學院臨床醫學研究所 ■Department of Laboratory Medicine, NTU Hospital 臺大醫院檢驗醫學部 ▼Department of Internal Medicine, NTU Hospital Yun-Lin Branch, Yun-Lin臺大醫院雲林分院內科部 ◆Division of Clinical Pathology, NTU Hospital Yun-Lin Branch, Yun-Lin ★Graduate Institute of Preventive Medicine, NTU School of Public Health臺大公衛學院流行病學與預防醫學研究所	●▲Hung-Yuan Li / ●Yi-Der Jiang / ●Tien-Jyun Chang / Jung-Nan Wei / ●▲Mao-Shin Lin / Cheng-Hsin Lin / ■Fu-Tien Chiang / ●Shyang-Rong Shih / ▼Chi Sheng Hung / ◆Cyue-Huei Hua / David J. Smith / Jani Vanio / ●▲★Lee-Ming Chuang	· ENDOCRINOLOGY & METABOLISM (4/105)
10 > IF值 ≥ 5	BIOMATERIALS Volume: 32 Issue: 12 Pages: 3275-3284 Published: APR 2011(IF值=7.365)	In vivo magnetic resonance imaging of cell tropism, trafficking mechanism, and therapeutic impact of human mesenchymal stem cells in a murine glioma model	● Department of Medical Imaging, NTU Hospital and College of Medicine, NTU 臺大醫院影像醫學部 ▲Department of Laboratory Medicine, NTU Hospital and College of Medicine, NTU 臺大醫院檢驗醫學部·臺大醫學院檢驗醫學科 ■ Department of Internal Medicine, NTU Hospital and College of Medicine, NTU 臺大醫院內科部·臺大醫學院內科	Li-Ying Chien ●Jong-Kai Hsiao ▲Szu-Chun Hsu ■Ming Yao ●Chen-Wen Lu ●Hon-Man Liu ▲Yao-Chang Chen Chung-Shi Yang Dong-Ming Huang	· ENGINEERING, BIOMEDICAL (2/59) · MATERIALS SCIENCE, BIOMATERIALS (1/25)

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10 > IF值 ≥ 5	ARCHIVES OF NEUROLOGY Volume: 68 Issue: 2 Pages: 200-206 Published: FEB 2011 (IF值=6.312)	Skin Denervation and Its Clinical Significance in Late-Stage Chronic Kidney Disease	<ul style="list-style-type: none"> ● Department of Neurology, NTU Hospital 臺大醫院神經部 ▲ Department of Internal Medicine, NTU Hospital 臺大醫院內科部 ■ Department of Anatomy and Cell Biology, NTU College of Medicine 臺大醫學院解剖暨細胞生物學科 ▼ Department of Neurology, NTU Hospital, Yun-Lin Branch 臺大醫院雲林分院神經部 	<ul style="list-style-type: none"> ● Chao, Chi-Chao ▲ Wu, Vin-Cent ● Tan, Chun-Hsiang ▼ Wang, Yi-Mei Tseng, Ming-Tsung ▲ Wu, Pei-Chen ● Lin, Yea-Huey Lin, Whei-Min ▲ Wu, Kwan-Dun ● ■ Hsieh, Sung-Tsang 	· CLINICAL NEUROLOGY (8/167)
10 > IF值 ≥ 5	CLINICAL CHEMISTRY Volume: 57 Issue: 4 Pages: 586-592 Published: APR 2011 (IF值=6.263)	Detection of Circulating Endothelial Cells via a Microfluidic Disk	<ul style="list-style-type: none"> ● Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺大醫學院臨床醫學研究所 ▲ Department of Pediatrics, NTU Hospital, College of Medicine, NTU 臺大醫院小兒部 · 臺大醫學院小兒科 	<ul style="list-style-type: none"> Ken-Chao Chen ● Tai-Ping Lee Yu-Cheng Pan Chi-Ling Chiang Chen-Lin Chen ▲ Yao-Hsu Yang ● Bor-Luen Chiang Hsinyu Lee Andrew M. Wo 	· MEDICAL LABORATORY TECHNOLOGY (1/29)
10 > IF值 ≥ 5	KIDNEY INTERNATIONAL Volume: 79 Issue: 7 Pages: 730-741 Published: APR 2011 (IF值=6.193)	Severe metabolic acidosis causes early lethality in NBC1 W516X knock-in mice as a model of human isolated proximal renal tubular acidosis	<ul style="list-style-type: none"> ● Graduate Institute of Medical Technology, NTU 	<ul style="list-style-type: none"> Yi-Fen Lo / Sung-Sun Yang / George Seki / Hideomi Yamada / Shoko Horita / Osamu Yamazaki / Toshiro Fujita / Tomohiko Usui / Jeng-Daw Tsai / ● I-Shing Yu / ● Shu-Wha Lin / Shih-Hua Lin 	· UROLOGY & NEPHROLOGY (3/63)
10 > IF值 ≥ 5	KIDNEY INTERNATIONAL Volume: 79 Issue: 8 Pages: 908-913 Published: APR 2011 (IF值=6.193)	De novo malignancy is associated with renal transplant tourism	<ul style="list-style-type: none"> ● Department of Surgery, NTU Hospital and NTU College of Medicine 臺大醫院外科部 · 臺大醫學院外科 	<ul style="list-style-type: none"> ● Meng-Kun Tsai ● Ching-Yao Yang ● Chih-Yuan Lee ● Chi-Chuan Yeh ● Rey-Heng Hu ● Po-Huang Lee 	· UROLOGY & NEPHROLOGY (3/63)
10 > IF值 ≥ 5	ENVIRONMENTAL HEALTH PERSPECTIVES Volume: 119 Issue: 4 Pages: 514-518 Published: APR 2011 (IF值=6.191)	Global Magnitude of Reported and Unreported Mesothelioma	<ul style="list-style-type: none"> ● Institute of Occupational Medicine and Industrial Hygiene, College of Public Health, NTU 臺大公衛學院職業醫學與工業衛生研究所 	<ul style="list-style-type: none"> Eun-Kee Park Ken Takahashi Tsutomu Hoshuyama ● Tsun-Jen Cheng Vanya Delgermaa Giang Vinh Le Tom Sorahan 	<ul style="list-style-type: none"> · ENVIRONMENTAL SCIENCES (4/181) · PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH (4/122)



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10 > IF值 ≥ 5	NEUROIMAGE Volume: 55 Issue: 3 Pages: 1054-1062 Published: APR 1 2011(IF值=5.739)	Estimation of fiber orientation and spin density distribution by diffusion deconvolution	●Department of Medical Imaging, NTU Hospital 臺大醫院影像醫學部	Fang-Cheng Yeh Van Jay Wedeen ●Wen-Yih Isaac Tseng	· NEUROIMAGING (2/13) · NEUROSCIENCES (27/231) · RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING (4/104)
10 > IF值 ≥ 5	JOURNAL OF INVESTIGATIVE DERMATOLOGY Volume: 131 Issue: 4 Pages: 874-883 Published: APR 2011(IF值=5.543)	TRAIL-Induced Keratinocyte Differentiation Requires Caspase Activation and p63 Expression	●Department of Pharmacology, College of Medicine, NTU臺大醫學院藥理學科	●Nan-Lin Wu Te-An Lee Te-Lung Tsai ●Wan-Wan Lin	· DERMATOLOGY (1/48)
IF值 < 5	JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY Volume: 82 Issue: 4 Pages: 462-465 Published: APR 2011(IF值=4.869)	Painful neuropathy due to skin denervation after metronidazole-induced neurotoxicity	●Department of Neurology, NTU Hospital 臺大醫院神經部 ▲Department of Medical Imaging, NTU Hospital 臺大醫院影像醫學部 ■Department of Pharmacology, NTU College of Medicine臺大醫學院藥理學科 ▼Department of Anatomy and Cell Biology, NTU College of Medicine臺大醫學院解剖學暨細胞生物學科	●Chun-Hsiang Tan ▲Ya-Fang Chen ●Chih-Chuan Chen ●Chi-Chao Chao ●■Horng-Huei Liou ●▼Sung-Tsang Hsieh	· CLINICAL NEUROLOGY (19/167) · PSYCHIATRY (17/117) · SURGERY (4/167)
IF值 < 5	ENVIRONMENTAL SCIENCE & TECHNOLOGY Volume: 45 Issue: 6 Pages: 2345-2352 Published: MAR 15 2011(IF值=4.63)	Greenhouse Gas Emission Reductions from Domestic Anaerobic Digesters Linked with Sustainable Sanitation in Rural China	●Department of Public Health, National Taiwan University臺大公共衛生學系	Dhingra, Radhika Christensen, Erick R. Liu, Yang Zhong, Bo ●Wu, Chang-Fu Yost, Michael G. Remais, Justin V.	· ENGINEERING, ENVIRONMENTAL (2/42) · ENVIRONMENTAL SCIENCES (8/181)
IF值 < 5	FERTILITY AND STERILITY Volume: 95 Issue: 5 Pages: 1769-1806 Published: APR 2011(IF值=3.97)	Impact of submucous myoma on the severity of anemia	●Department of Obstetrics and Gynecology, NTU Hospital and NTU College of Medicine 臺大醫院婦產部·臺大醫學院婦產科 ▲Graduate Institute of Clinical Medicine, NTU College of Medicine臺大醫學院臨床醫學研究所	●Yang, Jehn-Hsiahn ●Chen, Mei-Jou ●Chen, Chin-Der ▲Chen, Chi-Ling ●Ho, Hong-Nereng ●Yang, Yu-Shih	· OBSTETRICS & GYNECOLOGY (3/70) · REPRODUCTIVE BIOLOGY (2/26)

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IF值 < 5	ORAL ONCOLOGY Volume: 47 Issue: 4 Pages: 256-261 Published: APR 2011(IF值=3.123)	Arecoline stimulated Cyr61 production in human gingival epithelial cells: Inhibition by lovastatin	●School of Dentistry, College of Medicine, NTU 臺大醫學院牙醫學系 ▲Department of Dentistry, NTU Hospital 臺大醫院牙科部	●▲Yi-Ting Deng ●▲Jenny Zwei-Chiang Chang ●▲Cheng-Chang Yeh ●▲Shih-Jung Cheng ●▲Mark Yen-Ping Kuo	· DENTISTRY, ORAL SURGERY & MEDICINE (3/64) · ONCOLOGY (64/166)
IF值 < 5	EXPERT SYSTEMS WITH APPLICATIONS Volume: 38 Issue: 4 Pages: 3827-3834 Published: APR 2011(IF值=2.908)	Aligning intangible assets to innovation in biopharmaceutical industry	●Graduate Institute of Health Care Organization Administration, NTU臺大公衛學院健康政策與管理研究所	Huang, Hao-Chen ●Lai, Mei-Chi Lin, Tzong-Huei	· COMPUTER SCIENCE, ARTIFICIAL INTELLIGENCE (15/103) · ENGINEERING, ELECTRICAL & ELECTRONIC (16/246) · OPERATIONS RESEARCH & MANAGEMENT SCIENCE (3/73)
IF值 < 5	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY Volume: 59 Issue: 7 Special Issue: Sp. Iss. SI Pages: 3420-3428 Published: APR 13 2011(IF值=2.469)	Arecoline N-Oxide: Its Mutagenicity and Possible Role as Ultimate Carcinogen in Areca Oral Carcinogenesis	●Institute of Biochemistry and Molecular Biology, College of Medicine, NTU 臺大醫學院生物化學暨分子生物學科 ▲Department of Otolaryngology, College of Medicine, NTU臺大醫學院耳鼻喉科	●Kuo-Hui Lin ▲Ching-Yuan Lin ●Chin-Chih Liu Ming-Young Chou ●Jen-Kun Lin	· AGRICULTURE, MULTIDISCIPLINARY (2/45) · CHEMISTRY, APPLIED (10/64) · FOOD SCIENCE & TECHNOLOGY (10/118)
IF值 < 5	ONCOLOGY NURSING FORUM Volume: 38 Issue: 2 Pages: E81-E86 Published: MAR 2011(IF值=1.907)	Relationship Between Hope and Fatigue Characteristics in Newly Diagnosed Outpatients With Cancer	●Department of Nursing, College of Medicine, NTU臺大護理學系	●Shiow-Ching Shun ●Fei-Hsiu Hsiao ●Yeur-Hur Lai	· NURSING (4/72) · ONCOLOGY (110/166)