

台大醫學校區公告SCI論文發表榮譽說明

- 一、公告目的：**為了解台大醫學校區各單位發表SCI優良期刊論文情形，並鼓勵院區研究發展，院方指示由本館（台大醫學院圖書分館暨台大醫院圖書室）定期檢索、製作並公告校區內SCI論文發表榮譽榜。
- 二、公告範圍：**當年度以台大醫學院、台大醫院及台大公衛學院名義，發表於醫學各領域學科最新SCI排名前5%的優良期刊，且被Web of Science Citation Index Expanded (SCI-EXPANDED，以下簡稱SCIE) 資料庫收錄的文獻。
- 三、檢索時間及範圍：**每月月中進行檢索，資料庫收錄時間範圍為上個月月中至當月月中，並將檢索結果下載檔案備查。若您的文章是在資料庫更新日期後才被收錄於SCIE資料庫，則會公告於下次的清單。
- 四、期刊來源：**將SCIE資料庫檢索結果比對醫學各領域學科SCI優良期刊清單，核對相符者。此份清單取自Journal Citation Reports (JCR)2008年各學科排名前5%的期刊。每年暑假JCR進行年度更新時，清單亦一併調整。特別說明因院方目前希望公告的榮譽榜，暫以各學科排名前5%的期刊文獻為範圍，以鼓勵院區同仁掌握此範圍的研究發展，若有文獻不在公告範圍內，仍可透過各種途徑取得。
- 五、文獻類型：**以SCIE資料庫歸類的文獻類型「article」為主，暫不包含meeting abstract、letter、comment、editorial material ...等其他型式的文獻。但期刊「Nature」的「letter」文獻類型等同於「article」，因此包含在內。
- 六、呈現格式：**公告內容以文章出處、期刊IF值、文章篇名、作者及發表文章時使用的單位名稱為主，另提供期刊主題分類供參考。「作者」會以相同符號對應於「單位名稱」，如「作者」沒有標示符號者為非台大醫學校區人員。另「單位名稱」僅呈現醫學校區作者的單位，譯成中文；但「作者」不再特別翻譯，而以SCIE資料庫顯示的英文全名或縮寫呈現（若有疑義部分，將以發表的期刊文章為依據）。
- 七、公告時間及地點：**每月月初公告上個月製作的榮譽榜結果於圖書館網站及佈告欄。
- 八、聯絡方式：**若您有任何建議或疑問，歡迎與台大醫圖推廣服務股邱馨平聯絡（院內分機：88149）。



2010年6月公布台大醫學校區SCI論文發表榮譽榜

一、資料庫更新日期及範圍：2010年5月1日（回溯前4星期）

二、資料庫收錄時間：2010年4月4日至2010年5月1日期間SCIE資料庫所收錄的文獻

三、JCR為2008年版

四、文章排列依據2008年各學科排名前5%的期刊所屬IF值範圍作排序，若IF值相同，再依照卷期排列

公告日期：2010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2008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；(2008年JCR期刊分科排名)
IF值 > 10	NEW ENGLAND JOURNAL OF MEDICINE Volume: 362 Issue: 16 Pages: 1463-1476 Published: APR 22 2010 (IF值 = 50.017)	Effect of Nateglinide on the Incidence of Diabetes and Cardiovascular Events	●Department of Cardiology, National Taiwan University Hospital臺大醫院內科部(心臟血管次專科)	Holman, Rury R. / Haffner, Steven M. / McMurray, John J. / Bethel, M. Angelyn / Holzhauer, Bjoern / Hua, Tsushung A. / Belenkov, Yuri / Boolell, Mitradev / Buse, John B. / Buckley, Brendan M. / Chacra, Antonio R. / ●Chiang, Fu-Tien / Charbonnel, Bernard / Chow, Chun-Chung / Davies, Melanie J. / Deedwania, Prakash / Diem, Peter / Einhorn, Daniel / Fonseca, Vivian / Fulcher, Gregory R. / Gaciong, Zbigniew / Gaztambide, Sonia / Giles, Thomas / Horton, Edward / Ilkova, Hasan / Jenssen, Trond / Kahn, Steven E. / Krum, Henry / Laakso, Markku / Leiter, Lawrence A. / Levitt, Naomi S. / Mareev, Viacheslav / Martinez, Felipe / Masson, Chantal / Mazzone, Theodore / Meaney, Eduardo / Nesto, Richard / Pan, Changyu / Prager, Rudolf / Raptis, Sotirios A. / Rutten, Guy E. H. M. / Sandstroem, Herbert / Schaper, Frank / Scheen, Andre / Schmitz, Ole / Sinay, Isaac / Soska, Vladimir / Stender, Steen / Tamas, Gyula / Tognoni, Gianni / Tuomilehto, Jaako / Villamil, Alberto S. / Vozar, Juraj / Califf, Robert M. / The NAVIGATOR Study Group	· MEDICINE, GENERAL & INTERNAL (1/107)



各學科排名前5%期刊所屬IF值之範圍	文章出處與2008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；(2008年JCR期刊分科排名)
IF值 > 10	<p>NEW ENGLAND JOURNAL OF MEDICINE Volume: 362 Issue: 16 Pages: 1477-1490 Published: APR 22 2010 (IF值 = 50.017)</p>	Effect of Valsartan on the Incidence of Diabetes and Cardiovascular Events	● Department of Cardiology, National Taiwan University Hospital臺大醫院內科部(心臟血管次專科)	McMurray, John J. / Holman, Rury R. / Haffner, Steven M. / Bethel, M. Angelyn / Holzhauer, Bjoern / Hua, Tsushung A. / Belenkov, Yuri / Boolell, Mitradev / Buse, John B. / Buckley, Brendan M. / Chacra, Antonio R. / ●Chiang, Fu-Tien / Charbonnel, Bernard / Chow, Chun-Chung / Davies, Melanie J. / Deedwania, Prakash / Diem, Peter / Einhorn, Daniel / Fonseca, Vivian / Fulcher, Gregory R. / Gaciong, Zbigniew / Gaztambide, Sonia / Giles, Thomas / Horton, Edward / Ilkova, Hasan / Jenssen, Trond / Kahn, Steven E. / Krum, Henry / Laakso, Markku / Leiter, Lawrence A. / Levitt, Naomi S. / Mareev, Viacheslav / Martinez, Felipe / Masson, Chantal / Mazzone, Theodore / Meaney, Eduardo / Nesto, Richard / Pan, Changyu / Prager, Rudolf / Raptis, Sotirios A. / Rutten, Guy E. H. M. / Sandstroem, Herbert / Schaper, Frank / Scheen, Andre / Schmitz, Ole / Sinay, Isaac / Soska, Vladimir / Stender, Steen / Tamas, Gyula / Tognoni, Gianni / Tuomilehto, Jaako / Villamil, Alberto S. / Vozar, Juraj / Califf, Robert M. / The NAVIGATOR Study Group	· MEDICINE, GENERAL & INTERNAL (1/107)
IF值 > 10	<p>BLOOD Volume: 115 Issue: 14 Pages: 2749-2754 Published: APR 8 2010 (IF值 = 10.432)</p>	Distinct clinical and biologic characteristics in adult acute myeloid leukemia bearing the isocitrate dehydrogenase 1 mutation	●Departments of Laboratory Medicine, NTU Hospital臺大醫院檢驗醫學部 ▲Departments of Internal Medicine, Division of Hematology, NTU Hospital, 臺大醫院內科部(血液腫瘤次專科) ■Departments of Pathology, NTU Hospital臺大醫院病理部	●▲Wen-Chien Chou / ▲Hsin-An Hou / ▲Chien-Yuan Chen / ▲Jih-Luh Tang / ▲Ming Yao / ▲Woei Tsay / ▲Bor-Shen Ko / ▲Shang-Ju Wu / ▲Shang-Yi Huang / ●Szu-Chun Hsu / ●Yao-Chang Chen / ●Yen-Ning Huang / ●Yi-Chang Chang / ■Fen-Yu Lee / ■Ming-Chi Liu / ■Chia-Wen Liu / ▲Mei-Hsuan Tseng / ▲Chi-Fei Huang / ▲Hwei-Fang Tien	· HEMATOLOGY (2/62)



各學科排名前5%期刊所屬IF值之範圍	文章出處與2008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；(2008年JCR期刊分科排名)
5≤IF值<10	BIOMATERIALS Volume: 31 Issue: 14 Pages: 4048-4055 Published: MAY 2010 (IF值 =6.646)	A poly(propylene fumarate) - Calcium phosphate based angiogenic injectable bone cement for femoral head osteonecrosis	●Department of Orthopedics, College of Medicine, National Taiwan University 臺大醫學院骨科 ▲Institute of Biomedical Engineering, College of Medicine, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	●Chih-Hung Chang ▲Tai-Chieh Liao Yuan-Ming Hsu Hsu-Wei Fang Chia-Chun Chen ▲Feng-Huei Lin	· ENGINEERING, BIOMEDICAL (2/52) · MATERIALS SCIENCE, BIOMATERIALS (1/20)
5≤IF值<10	BIOMATERIALS Volume: 31 Issue: 14 Pages: 4194-4203 Published: MAY 2010 (IF值 =6.646)	Polycation/DNA complexes coated with oligonucleotides for gene delivery	●Institute of Biomedical Engineering, College of Medicine and College of Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	Yi-Chen Chung Wen-Yuan Hsieh ●Tai-Horng Young	· ENGINEERING, BIOMEDICAL (2/52) · MATERIALS SCIENCE, BIOMATERIALS (1/20)
5≤IF值<10	CRITICAL CARE MEDICINE Volume: 38 Issue: 4 Pages: 1197-1205 Published: APR 2010 (IF值=6.594)	The efficacy and safety of proton pump inhibitors vs histamine-2 receptor antagonists for stress ulcer bleeding prophylaxis among critical care patients: A meta-analysis	●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▲Institute of Preventive Medicine, College of Public Health,National Taiwan University 臺大公共衛生學院預防醫學研究所	Pei-Chin Lin ●▲Chia-Hsuan Chang Ping-I Hsu Pi-Lai Tseng Yaw-Bin Huang	· CRITICAL CARE MEDICINE (2/21)
5≤IF值<10	HUMAN BRAIN MAPPING Volume: 31 Issue: 4 Pages: 526-538 Published: APR 2010 (IF值=5.395)	Primary and Multisensory Cortical Activity is Correlated with Audiovisual Percepts	●Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	Margo McKenna Benoit Tommi Raij ●Fa-Hsuan Lin Iiro P. Ja " skela "inen Steven Stufflebeam	· NEUROIMAGING (2/12) · NEUROSCIENCES (29/221) · RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING (4/92)
5≤IF值<10	BIOSENSORS & BIOELECTRONICS Volume: 25 Issue: 7 Pages: 1820-1824 Published: MAR 15 2010 (IF值 =5.143)	The evolution of real-time PCR machines to real-time PCR chips	● Hepatitis Research Center, National Taiwan University Hospital 臺大醫院肝炎中心 ▲ Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ■ Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine 臺大醫學院臨床醫學研究所	Dasheng Lee ●▲■Pei-Jer Chen Gwo-Bin Lee	· BIOPHYSICS (8/71) · BIOTECHNOLOGY & APPLIED MICROBIOLOGY (12/144) · CHEMISTRY, ANALYTICAL (3/70) · ELECTROCHEMISTRY (1/22) · NANOSCIENCE & NANOTECHNOLOGY (8/52)



各學科排名前5%期刊所屬IF值之範圍	文章出處與2008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；(2008年JCR期刊分科排名)
IF值 < 5	<i>JOURNAL OF PEDIATRICS</i> Volume: 156 Issue: 5 Pages: 782-785 Published: MAY 2010 (IF值 = 4.122)	Prevalence of Congenital Heart Disease at Live Birth in Taiwan	●Department of Pediatrics, National Taiwan University Hospital臺大醫院小兒部	●Mei-Hwan Wu Hui-Chi Chen ●Chun-Wei Lu ●Jou-Kou Wang Shin-Chung Huang San-Kuei Huang	· PEDIATRICS (4/86)
IF值 < 5	<i>LIVER TRANSPLANTATION</i> Volume: 16 Issue: 4 Pages: 499-502 Published: APR 2010 (IF值 = 4.085)	Pretransplant Cryptococcosis and Outcome After Liver Transplantation	●Department of Internal Medicine, National Taiwan University Hospital, National Taiwan University College of Medicine 臺大醫院內科部 · 臺大醫學院內科	Costi D. Sifri ●Hsin-Yun Sun Thomas V. Cacciarelli Brian Wispelwey Timothy L. Pruitt Nina Singh	· GASTROENTEROLOGY & HEPATOLOGY (12/55) · SURGERY (7/148) · TRANSPLANTATION (3/21)
IF值 < 5	<i>OPTICS EXPRESS</i> Volume: 18 Issue: 6 Pages: 5896-5905 Published: MAR 15 2010 (IF值 = 3.88)	Two-photon fluorescence correlation spectroscopy of lipid-encapsulated fluorescent nanodiamonds in living cells	●Graduate Institute of Oral Biology, National Taiwan University臺大牙醫專業學院口腔生物科學研究所 ▲Graduate Institute of Biochemistry and Molecular Biology, National Taiwan University臺大醫學院生物化學暨分子生物學科暨研究所	Yuen Yung Hui Bailin Zhang Yuan-Chang Chang Cheng-Chun Chang Huan-Cheng Chang Jui-Hung Hsu ●Karen Chang ▲Fu-Hsiung Chang	· OPTICS (3/64)
IF值 < 5	<i>OPTICS EXPRESS</i> Volume: 18 Issue: 7 Pages: 7397-7406 Published: MAR 29 2010 (IF值 = 3.88)	Direct backward third-harmonic generation in nanostructures	●Graduate Institute of Biochemistry and Molecular Biology, National Taiwan University臺大醫學院生物化學暨分子生物學科暨研究所	Chieh-Feng Chang Hsing-Chao Chen Miin-Jang Chen Wei-Rein Liu Wen-Feng Hsieh Chia-Hung Hsu ●Chao-Yu Chen ●Fu-Hsiung Chang Che-Hang Yu Chi-Kuang Sun	· OPTICS (3/64)
IF值 < 5	<i>HUMAN REPRODUCTION</i> Volume: 25 Issue: 4 Pages: 839-846 Published: APR 2010 (IF值 = 3.773)	Magnetic-activated cell sorting for sperm preparation reduces spermatozoa with apoptotic markers and improves the acrosome reaction in couples with unexplained infertility	●Department of Obstetrics and Gynecology, College of Medicine, National Taiwan University臺大醫學院婦產科	●Tsung-Hsien Lee Chung-Hsien Liu Yang-Tse Shih Hui-Mei Tsao Chun-Chia Huang Hsiu-Hui Chen Maw-Sheng Lee	· OBSTETRICS & GYNECOLOGY (4/61) · REPRODUCTIVE BIOLOGY (3/25)



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IF值 < 5	<i>NANOTECHNOLOGY</i> Volume: 21 Issue: 15 Article Number: 155103 Published: APR 16 2010 (IF值 = 3.446)	Development of pH sensitive 2-(diisopropylamino)ethyl methacrylate based nanoparticles for photodynamic therapy	● Institute of Biomedical Engineering, College of Medicine and College of Engineering 臺大醫學院暨工學院醫學工程學研究所 ▲ Department of Oncology, National Taiwan University Hospital and College of Medicine 臺大醫院腫瘤醫學部	Cheng-Liang Peng ● Li-Yuan Yang Tsai-Yueh Luo Ping-Shan Lai ● Shu-Jyuan Yang Wuu-Jyh Lin ● ▲ Ming-Jium Shieh	· ENGINEERING, MULTIDISCIPLINARY (3/67) · MATERIALS SCIENCE, MULTIDISCIPLINARY (25/192) · NANOSCIENCE & NANOTECHNOLOGY (11/52) · PHYSICS, APPLIED (12/95)
IF值 < 5	<i>JOURNAL OF BONE AND JOINT SURGERY-AMERICAN VOLUME</i> Volume: 92A Issue: 4 Pages: 855-862 Published: APR 2010 (IF值 = 3.313)	Treatment of Unicameral Bone Cyst A Comparative Study of Selected Techniques	● Department of Orthopaedics, National Taiwan University Hospital臺大醫院骨科部	● Hou, Hsien-Yang ● Wu, Karl ● Wang, Chen-Ti ● Chang, Shun-Min ● Lin, Wei-Hsin ● Yang, Rong-Sen	· ORTHOPEDICS (3/49) · SURGERY (17/148)
IF值 < 5	<i>JOURNAL OF MEMBRANE SCIENCE</i> Volume: 350 Issue: 1-2 Pages: 32-41 Published: MAR 15 2010 (IF值 = 3.247)	Surface modification of microporous PVDF membranes for neuron culture	● Institute of Biomedical Engineering, College of Medicine and College of Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	● Tai-Horng Young Hsu-Hsien Chang Dar-Jong Lin Liao-Ping Cheng	· ENGINEERING, CHEMICAL (4/116) · POLYMER SCIENCE (11/73)
IF值 < 5	<i>JOURNAL OF CLINICAL PERIODONTOLOGY</i> Volume: 37 Issue: 5 Pages: 456-465 Published: MAY 2010 (IF值 = 3.193)	Meta-regression analysis of the initial bone height for predicting implant survival rates of two sinus elevation procedures	● Division of Biostatistics, College of Public Health, NTU臺大公共衛生學院[流行病學研究所]生物醫學統計組	Yueh-Ling Chao ● Hsiu-His Chen Chih-Chun Mei Yu-Kang Tu Hsein-Kun Lu	· DENTISTRY, ORAL SURGERY & MEDICINE (2/55)
IF值 < 5	<i>INTERNATIONAL JOURNAL OF NURSING STUDIES</i> Volume: 47 Issue: 4 Pages: 461-474 Published: APR 2010 (IF值 = 2.31)	Maternal return to work and breastfeeding: A population-based cohort study	● Department of Pediatrics, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院小兒部 · 臺大醫學院小兒科 ▲ Institute of Occupational Medicine and Industrial Hygiene, National Taiwan University College of Public Health臺大公共衛生學院職業醫學與工業衛生研究所	● Wu-Shiun Hsieh ▲ Pau-Chung Chen	· NURSING (2/62)
IF值 < 5	<i>ACADEMIC MEDICINE</i> Volume: 85 Issue: 4 Pages: 660-664 Published: APR 2010 (IF值 = 1.867)	Long-Term Effectiveness of Patient-Centered Training in Cultural Competence: What is Retained? What is Lost?	● Department of Psychiatry, National Taiwan University 臺大醫學院精神科 · 臺大醫院精神醫學部	Ming-Jung Ho Grace Yao Keng-Lin Lee ● Tzung-Jeng Hwang Mary Catherine Beach	· EDUCATION, SCIENTIFIC DISCIPLINES (2/24) · HEALTH CARE SCIENCES & SERVICES (26/62)