

臺大醫學校區SCI論文發表榮譽榜總表(2008年1月至12月)

說明：

2009年4月9日

- 1.以下總表依期刊所屬的學科主題作排序，同一學科主題依刊名作排序。
- 2.若一篇文章的期刊分屬不同學科主題，該篇文章將重複出現在不同學科，並以同一數字且不同英文字母編號。

編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
1	ANATOMY & MORPHOLOGY	JOURNAL OF BIOMEDICAL OPTICS V.13 I.3 Article Number: 034019 MAY-JUN 2008(2007年IF值=3.084)	Ex-Vivo Multiphoton Analysis of Rabbit Corneal Wound Healing Following Conductive Keratoplasty	<ul style="list-style-type: none"> ●Department of Ophthalmology, National Taiwan University Hospital 臺大醫院眼科部 ▲Department of Ophthalmology, College of Medicine, National Taiwan University 臺大醫學院眼科 	<ul style="list-style-type: none"> ●▲Wang, Tsung-Jen Lo, Wen Hsueh, Chiu Mei Hsieh, Ming-Shium Dong, Chen-Yuan ●▲Hu, Fung-Rong
2	ANATOMY & MORPHOLOGY	JOURNAL OF BIOMEDICAL OPTICS V.13 I.4 N.044012 JUL-AUG 2008 (2007年IF值=3.084)	Delineation of an oral cancer lesion with swept-source optical coherence tomography	<ul style="list-style-type: none"> ●Department of Dentistry, National Taiwan University 臺大醫院牙科部 	<ul style="list-style-type: none"> ●Chun-Ping Chiang
3-a	CARDIAC & CARDIOVASCULAR SYSTEMS	CIRCULATION V.117 I.3, JAN 2008, p.344-355 (2006年IF值=10.94) (本期刊也分屬於下列兩類 · HEMATOLOGY · PERIPHERAL VASCULAR DISEASE)	Angiotensin II activates signal transducer and activators of transcription 3 via Rac1 in atrial myocytes and fibroblasts - Implication for the therapeutic effect of statin in atrial structural remodeling	<ul style="list-style-type: none"> ●Division of Cardiology, Department of Internal Medicine, NTUH 臺大醫院內科部(心臟血管次專科) ▲Department of Pathology, NTUH 臺大醫院病理部 ★Department of Laboratory Medicine, NTUH 臺大醫院檢驗醫學部 ◆Institute of Pharmacology, NTU 臺大醫學院藥理學科暨研究所 	<ul style="list-style-type: none"> ●Tsai, Chia-Ti ●◆Lai, Ling-Ping ▲Kuo, Kuan-Ting ●Hwang, Juey-Jen ●Hsieh, Chia-Shan ●Hsu, Kuan-Lih ●Tseng, Chuen-Den ●Tseng, Yung-Zu ★Chiang, Fu-Tien ●Lin, Jiunn-Lee



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4-a	CARDIAC & CARDIOVASCULAR SYSTEMS	CIRCULATION RESEARCH V.102 I.8 P.933-941 APR 25 2008 (2006年IF值=9.854) (本期刊也分屬於下列兩類 · HEMATOLOGY · PERIPHERAL VASCULAR DISEASE)	Homocysteine inhibits arterial endothelial cell growth through transcriptional downregulation of fibroblast growth factor-2 involving G protein and DNA methylation	●Departments of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部·臺大醫學院內科 ★Biochemistry and Molecular Biology, National Taiwan University College of Medicine 臺大醫學院生物化學暨分子生物學科暨研究所	●Chang, Po-Yuan ★Lu, Shao-Chun ●Lee, Chii-Ming ★Chen, Yi-Jie Dugan, Tracey A. ★Huang, Wen-Huei Chang, Shwu-Fen Liao, Warren S. L. Chen, Chu-Huang ●Lee, Yuan-Teh
5	CARDIAC & CARDIOVASCULAR SYSTEMS	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY V.51 I.13 P.1309-1318 APR 1 2008(2006年IF值=9.701)	Effect of ATP-sensitive potassium channel agonists on ventricular remodeling in healed rat infarcts	●Department of Pharmacy, National Taiwan University and Hospital 臺大醫院藥劑部	Lee, Tsung-Ming ●Lin, Mei-Shu Chang, Nen-Chung
6	CARDIAC & CARDIOVASCULAR SYSTEMS	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY V.51 I.22 P.2173-2180 JUN 3 2008 (2006年IF值=9.701)	Plasma concentration of SCUBE1, a novel platelet protein, is elevated in patients with acute coronary syndrome and ischemic stroke	●Section of Cardiology, Department of Internal Medicine, NTU Hospital and College of Medicine, NTU 臺大醫院內科部心臟血管次專科·臺灣大學醫學院內科	●Dai, Dao-Fu Thajeb, Peterus Tu, Cheng-Fen ●Chiang, Fu-Tien Chen, Chien-Hsiun Yang, Ruey-Bing ●Chen, Jin-Jer
7	CARDIAC & CARDIOVASCULAR SYSTEMS	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY V.52 I.4 P.241-250 JUL 22 2008(2007年IF值=11.054)	Molecular genetics of atrial fibrillation.	●Division of Cardiology, Department of Internal Medicine, NTU Hospital 臺大醫院內科部心臟血管次專科 ▲Institute of Pharmacology, NTU 臺大醫學院藥理學科 ◆Department of Laboratory Medicine, NTU Hospital 臺大醫院檢驗醫學部	●Tsai, Chia-Ti ●▲Lai, Ling-Ping ●Hwang, Juey-Jen ●Lin, Jiunn-Lee ●◆Chiang, Fu-Tien
8	CELL BIOLOGY	NATURE CELL BIOLOGY V.10 I.3 P.295-305 MAR 2008(2006年IF值=18.485)	Direct regulation of TWIST by HIF-1 α promotes metastasis	●Graduate Institute of Microbiology, College of Medicine, National Taiwan University 臺大醫學院微生物學科暨研究所	Muh-Hwa Yang Min-Zu Wu Shih-Hwa Chiou Po-Min Chen Shyue-Yih Chang Chung-Ji Liu ●Shu-Chun Teng Kou-Juey Wu



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9	CELL BIOLOGY	NATURE CELL BIOLOGY, V.10 I.2, FEB 2008, p.138-U22 (2006年IF值=18.485)	ERK promotes tumorigenesis by inhibiting FOXO3a via MDM2-mediated degradation	<ul style="list-style-type: none"> ●Department of Pathology, College of Medicine, NTU 臺大醫學院病理學科 ▲Department of Surgery, College of Medicine, NTU 臺大醫學院外科 ★Angiogenesis Research Center, NTU 臺大血管新生研究中心 	Yang, Jer-Yen Zong, Cong S. Xia, Weiya Yamaguchi, Hirohito Ding, Qingqing Xie, Xiaoming Lang, Jing-Yu Lai, Chien-Chen Chang, Chun-Ju Huang, Wei-Chien Huang, Hsin Kuo, Hsu-Ping Lee, Dung-Fang Li, Long-Yuan ●Lien, Huang-Chun Cheng, Xiaoyun ▲★Chang, King-Jen Hsiao, Chwan-Deng Tsai, Fuu-Jen Tsai, Chang-Hai Sahin, Aysegul A. Muller, William J. Mills, Gordon B. Yu, Dihua Hortobagyi, Gabriel N. Hung, Mien-Chie
10-a	CLINICAL NEUROLOGY	ANNALS OF NEUROLOGY V.64 I.1 P.88-92 JUL 2008(2007年IF值=8.813) (本期刊也分屬此類 · NEUROSCIENCES)	Analysis of Lrrk2 R1628P as a risk factor for Parkinson's disease	<ul style="list-style-type: none"> ●Department of Neurology, National Taiwan University Hospital, College of Medicine, NTU 臺大醫院神經部·臺大醫學院神經科 	Ross, Owen A. Wu, Yih-Ru Lee, Mei-Ching Funayama, Manabu ●Chen, Meng-Ling Soto, Alexandra I. Mata, Ignacio F. Lee-Chen, Guey-Jen Chen, Chiung Mei Tang, Michelle Zhao, Yi Hattori, Nobutaka Farrer, Matthew J. Tan, Eng-King ●Wu, Ruey-Meei



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11	CLINICAL NEUROLOGY	BRAIN 130: 3124-3134 Part 12, DEC 2007 (2006年IF值=7.617)	Multiparametric MRI evaluation of kainic acid-induced neuronal activation in rat hippocampus	◆Department of Pediatrics, NTUH 臺大醫院小兒部	Hsu, Yi-Hua ◆Lee, Wang-Tso Chang, Chen
12	CLINICAL NEUROLOGY	BRAIN V.131 P.2510-2519 Part.9 SEP 2008 (2007年IF值=8.568)	Nerve function and dysfunction in acute intermittent porphyria	●Department of Neurology, National Taiwan University Hospital 臺大醫院神經部	Lin, Cindy S. -Y Krishnan, Arun V. ●Lee, Ming-Jen Zagami, Alessandro S. ●You, Hui-Ling ●Yang, Chih-Chao Bostock, Hugh Kiernan, Matthew C.
13	CLINICAL NEUROLOGY	LANCET NEUROLOGY V.7 I.5 P.409-416 MAY 2008 (2006年IF值=9.479)	TARDBP mutations in amyotrophic lateral sclerosis with TDP-43 neuropathology: a genetic and histopathological analysis	●▲Graduate Institute Clinical Medicine, College of Medicine, NTU 臺灣大學醫學院臨床醫學研究所 ●▲Division of Endocrinology and Metabolism, Department of Internal Medicine, NTU Hospital 臺大醫院內科部代謝內分泌次專科	Van Deerlin, Vivianna M. Leverenz, James B. Bekris, Lynn M. Bird, Thomas D. Yuan, Wuxing Elman, Lauren B. Clay, Dona Wood, Elisabeth McCarty Chen-Plotkin, Alice S. Martinez-Lage, Maria Steinbart, Ellen McCluskey, Leo Grossman, Murray Neumann, Manueia ●▲Wu, I-Lin ●▲Yang, Wei-Shiung Kalb, Robert Galasko, Douglas R. Montine, Thomas J. Trojanowski, John Q. Lee, Virginia M-Y Schellenberg, Gerard D. Yu, Chang-En
14	CLINICAL NEUROLOGY	STROKE 38 (11): 3052-3054 NOV 2007(2006年IF值=5.391)	Development and validation of a short form of the Fugl-Meyer motor scale in patients with stroke	●School of Occupational Therapy, College of Medicine, National Taiwan University 臺大醫學院職能治療學系 ★Department of Physical Medicine and Rehabilitation, National Taiwan University Hospital 臺大醫院復健部	●Hsieh, Yu-Wei ●★Hsueh, I-Ping Chou, Yeh-Tai Sheu, Ching-Fan ●★Hsieh, Ching-Lin Kwakkel, Gert



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15-a	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	BIOINFORMATICS V.24 I.16 P.1749-1756 AUG 15 2008(2007年IF值=5.039) (本期刊也分屬此類 · MATHEMATICAL & COMPUTATIONAL BIOLOGY)	A probe-density-based analysis method for array CGH data: simulation, normalization and centralization	●College of Medicine, National Taiwan University 臺大醫學院 ▲Graduate Institute of Epidemiology, National Taiwan University 臺大公共衛生學院流行病學研究所	Chen, Hung-I Harry Hsu, Fang-Han Jiang, Yuan Tsai, Mong-Hsun ●Yang, Pan-Chyr Meltzer, Paul S. ▲Chuang, Eric Y. Chen, Yidong
16-a	CRITICAL CARE MEDICINE	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE V.178 I.8 P.847-853 OCT 15 2008 (2007年IF值=9.074) (本期刊也分屬此類 · RESPIRATORY SYSTEM)	First- or second-line therapy with gefitinib produces equal survival in non-small cell lung cancer	●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▲Department of Oncology, National Taiwan University Hospital 臺大醫院腫瘤醫學部 ◆Division of Biostatistics, Graduate Institute of Epidemiology and Center of Biostatistics Consultation, College of Public Health, National Taiwan University 臺大公共衛生學院流行病學研究所生物醫學統計組 臺大公共衛生學院生物統計諮詢研究中心 ▼Department of Radiology, National Taiwan University Hospital 臺大醫院影像醫學部 ■Department of Laboratory Medicine, National Taiwan University Hospital 臺大醫院檢驗醫學部	●Jenn-Yu Wu ●Chong-Jen Yu ▲Chih-Hsin Yang ●Shang-Gin Wu ◆Yueh-Hsia Chiu Chien-Hung Gow ▼Yeun-Chung Chang ●Ya-Chieh Hsu ■Pin-Fei Wei ●Jin-Yuan Shih ●Pan-Chyr Yang
17	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF DENTAL RESEARCH 86 (11): 1100-1104 NOV 2007(2006年IF值=3.475)	Stimulation of cells derived from nifedipine-induced gingival overgrowth with Porphyromonas gingivalis, lipopolysaccharide, and interleukin-1 beta	◆School of Dentistry, College of Medicine, National Taiwan University 臺大醫學院牙醫學系	Lu HK Chou HP Li CL ◆Wang MY Wang LF
18	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF DENTAL RESEARCH V.87 I.7 P. 692-696 JUL 2008(IF值=3.496)	MMP-3 response to compressive forces in vitro and in vivo	◆School of Dentistry, National Taiwan University 臺大醫學院牙醫學系 ●Dental Department, National Taiwan University Hospital 臺大醫院牙科部 ★Graduate Institute of Oral Biology, National Taiwan University 臺大醫學院口腔生物科學研究所	◆●Chang, H. -H. Wu, C. -B. ◆●Chen, Y. -J. ◆Weng, C. -Y. ◆●Wong, W. -P. ◆●Chen, Y. -J. Chang, B. -E. ◆●Chen, M. -H. ◆●★Yao, C. -C. J.
19	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF ENDODONTICS V.34 I.3 P.303-305 MAR 2008 (2006年IF值=3.077)	A novel polyurethane-based root canal-obturation material and urethane acrylate-based root canal sealer - Part 1: Synthesis and evaluation of mechanical and thermal properties	●School of Dentistry and Graduate Institute of Clinical Dentistry, College of Medicine, National Taiwan University and National Taiwan University Hospital 臺大醫學院牙醫學系 · 臺大醫學院臨床牙醫學研究所 · 臺大醫院牙科部	Hsieh, Kuo-Huang Liao, Ken-Hsuan ●Lai, Eddie Hsiang-Hua ●Lee, Bor-Shiunn ●Lee, Chung-Yi ●Lin, Chun-Pin



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20	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF ENDODONTICS V.34 I.4 P.427-432 APR 2008 (2006年IF值=3.077)	Transforming growth factor beta 2 regulates growth and differentiation of pulp cells via ALK5/Smad2/3	●Graduate Institute of Clinical Dentistry and Department of Dentistry, National Taiwan University Hospital and National Taiwan University Medical College 臺大醫學院臨床牙醫學研究所·臺大醫院牙科部	●Tai, Tseng-Fang Chan, Chiu-Po ●Lin, Chiu-Chun ●Chen, Lin-I ●Jeng, Jjiang-Huei Chang, Mei-Chi
21	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF ENDODONTICS V.34 I.5 P.594-598 MAY 2008(2006年IF值=3.077)	A novel polyurethane-based root canal-obturation material and urethane-acrylate-based root canal sealer - Part 2: Evaluation of push-out bond strengths	●School of Dentistry & Graduate Institute of Clinical Dentistry, National Taiwan University and National Taiwan University Hospital 臺大醫學院臨床牙醫學研究所臺大醫學院牙醫學系·臺大醫院牙科部	●Lee, Bor-Shiunn ●Lai, Eddie Hsiang-Hua Liao, Ken-Hsuan ●Lee, Chung-Yi Hsieh, Kuo-Huang ●Lin, Chun-Pin
22	DENTISTRY, ORAL SURGERY & MEDICINE	JOURNAL OF ENDODONTICS V.34 I.6 P.671-674 JUN 2008(2007年IF值=3.369)	First untoward events and reasons for tooth extraction after nonsurgical endodontic treatment in Taiwan	◆Department of Public Health, College of Public Health, National Taiwan University 臺大公共衛生學院公共衛生學系 ●School of Dentistry, College of Medicine, National Taiwan University 臺大醫學院牙醫學系 ★Dental Department of National Taiwan University Hospital 臺大醫院牙科部	Chen, Shib-Chung Chueh, Ling-Huey ◆Hsiao, Chuhsing Kate ◆Wu, Hsin-Ping ●★Chiang, Chun-Pin
23	DERMATOLOGY	BRITISH JOURNAL OF DERMATOLOGY 157 (6): 1217-1224 DEC 2007 (2006年IF值=3.334)	Environmental factors, parental atopy and atopic eczema in primary-school children: a cross-sectional study in Taiwan	◆Department of Environmental and Occupational Medicine, College of Medicine, National Taiwan University (NTU) and NTU Hospital 臺大醫學院環境暨職業醫學科·臺大醫院環境暨職業醫學部	Lee YL Li CW Sung FC Yu HS Sheu HM ◆Guo YL
24	DERMATOLOGY	JOURNAL OF INVESTIGATIVE DERMATOLOGY V.128 I.9 P.2325-2333 SEP 2008(2007年IF值=4.829)	Tie2-R849W mutant in venous malformations chronically activates a functional STAT1 to modulate gene expression	●Natl Taiwan Univ, Coll Med, Grad Inst Immunol 臺大醫學院免疫學研究所	Hu, Hsiao-Tang Huang, Yi-Hsien Chang, Yi-Ann ●Lee, Chien-Kuo Jiang, Meei-Jyh Wu, Li-Wha



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25	DERMATOLOGY	JOURNAL OF INVESTIGATIVE DERMATOLOGY V. 128 I.9 P.2240-2247 SEP 2008(2007年IF值=4.829)	The effects of depilatory agents as penetration enhancers on human stratum corneum structures	●Natl Taiwan Univ Hosp, Dept Dermatol 臺大醫院皮膚部 ▲Natl Taiwan Univ, Coll Med, Inst Biomed Engn 臺大醫學院醫學工程研究所	Lee, Jin-Ning ●Jee, Shiou-Hwa ●▲Chan, Chih-Chieh Lo, Wen Dong, Chen-Yuan ●▲Lin, Sung-Jan
26	DERMATOLOGY	JOURNAL OF INVESTIGATIVE DERMATOLOGY V.128 I.10 P.2412-2420 OCT 2008 (2007年IF值=4.829)	Traffic-related air pollution, climate, and prevalence of eczema in Taiwanese school children	●Natl Taiwan Univ, Natl Taiwan Univ Hosp, Dept Environm & Occupat Med 臺灣大學環境暨職業醫學科·臺大醫院環境職業醫學部	Lee, Yung-Ling Su, Huey-Jen Sheu, Hamm-Ming Yu, Hsin-Su ●Guo, Yueliang L.
27	DERMATOLOGY	JOURNAL OF INVESTIGATIVE DERMATOLOGY V.128 I.7 P.1662-1668 JUL 2008(2007年IF值=4.829)	A promoter sequence variant of ZNF750 is linked with familial psoriasis	◆Graduate Institute of Microbiology, College of medicine, National Taiwan University 臺大醫學院微生物學科所 ●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 ★Department of Medical Genetics, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院基因醫學部	◆Yang, Chi-Fan ●★Hwu, Wuh-Liang Yang, Li-Cheng Chung, Wen-Hung ●★Chien, Yin-Hsiu Hung, Chia-Fu Chen, Hung-Chih Tsai, Pei-Joung Fann, Cathy S. J Liao, Fang Chen, Yuan-Tsong
28	EMERGENCY MEDICINE	ANNALS OF EMERGENCY MEDICINE V.51 I.5 P.639-646 MAY 2008 (2006年IF值=3.120)	Bacteremia in previously hospitalized patients: Prolonged effect from previous hospitalization and risk factors for antimicrobial-resistant bacterial infections	●Department of Emergency Medicine, National Taiwan University Hospital, College of Medicine, National Taiwan University 臺大醫院急診醫學部·臺大醫學院急診醫學科 ★Centre of BioStatistics Consultation and Institute of Preventive Medicine, College of Public Health, National Taiwan University 臺大公衛學院預防醫學研究所·臺大公衛學院生物醫學統計組 ▲Division of Infectious Diseases, Department of Internal Medicine, National Taiwan University Hospital, College of Medicine, National Taiwan University 臺大醫院內科部(感染次專科)·臺大醫學院內科(感染次專科) ◆Department of Laboratory Medicine, National Taiwan University Hospital, College of Medicine, National Taiwan University 臺大醫院檢驗醫學部·臺大醫學院檢驗醫學科	●Chen, Shey-Ying ★Wu, Grace Hui-Min ▲Chang, Shan-Chwen ◆Hsueh, Po-Ren ●Chiang, Wen-Chu ●Lee, Chien-Chang ●Ma, Matthew Huming ▲Hung, Chien-Ching ▲Chen, Yee-Chun ●Su, Chan-Ping ●Tsai, Kuang-Chau ★Chen, Tony Hsiu-His ●Chen, Shyr-Chyr ●Chen, Wen-Jone

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29	ENDOCRINOLOGY & METABOLISM	DIABETES V.57 I.7 P.1814-1823 JUL 2008(2007年IF值=8.261)	Activation of estrogen receptor is crucial for resveratrol-stimulating muscular glucose uptake via both insulin-dependent and -independent pathways.	●Institute of Pharmacology, College of Medicine, NTU 臺大醫學院藥理學科	Deng, Jen-Ying Hsieh, Po-Shiuan Huang, Jiung-Pang ●Lu, Long-Sheng Hung, Li-Man
30	ENDOCRINOLOGY & METABOLISM	DIABETES V.57 I.1 P.158-166 JAN 2008 (2006年IF值=7.955)	Electronegative LDL impairs vascular endothelial cell integrity in diabetes by disrupting fibroblast growth factor 2 (FGF2) autoregulation	●Department of Internal Medicine, NTUH 臺大醫院內科部	Lu, Jonathan Jiang, Wei Yang, Jun-Hai ●Chang, Po-Yuan Walterscheid, Jeffrey P. Chen, Hsin-Hung Marcelli, Marco Tang, Daming ●Lee, Yuan-Teh Liao, Warren S. L. Yang, Chao-Yuh Chen, Chu-Huang
31	ENDOCRINOLOGY & METABOLISM	DIABETES CARE V.31 I.8 P.1574-1579 AUG 2008(2007年IF值=7.851)	Increased risk of diabetes and polychlorinated biphenyls and dioxins - A 24-year follow-up study of the Yucheng cohort	●Department of Environmental and Occupational Medicine, National Taiwan University College of Medicine, and National Taiwan University Hospital 臺大醫學院環境暨職業醫學科·臺大醫院環境暨職業醫學部	Wang, Shu-Li Tsai, Pei-Chien Yang, Chiu-Yueh ●Guo, Yueliang Leon
32	ENDOCRINOLOGY & METABOLISM	DIABETES V.57 I.8 P.2245-2252 AUG 2008(2007年IF值=8.261)	Common variation in the fat mass and obesity-associated (FTO) gene confers risk of obesity and modulates BMI in the Chinese population	●Department of Internal Medicine, National Taiwan University Hospital Yunlin Branch, Yunlin, Taiwan 臺大醫院雲林分院內科部 ▲Institute of Epidemiology, College of Public Health, NTU臺大公共衛生學院流行病學研究所 ◆Department of Internal Medicine, NTU Hospital 臺大醫院內科部 ■Graduate Institute of Clinical Medicine, NTU Medical College臺大醫學院臨床醫學研究所	●Chang, Yi-Cheng ▲Liu, Pi-Hua Lee, Wei-Jei ◆Chang, Tien-Jyun ◆Jiang, Yi-Der ◆Li, Hung-Yuan ◆Kuo, Shan-Shan ◆Lee, Kuang-Chin ◆■Chuang, Lee-Ming
33-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.16 P.2501-2508 JUN 2008 (2006年IF值=5.196) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	The enhancement of submandibular gland branch formation on chitosan membranes	●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研究所 ★Department of Otolaryngology, National Taiwan University Hospital and College of Medicine 臺大醫院耳鼻喉部·臺大醫學院耳鼻喉科	●★Yang, Tsung-Lin ●Young, Tai-Horng



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
34-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.16 P.2516-2526 JUN 2008 (2006年IF值=5.196) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	The effect of poly(D,L-lactide-co-glycolide) microparticles with polyelectrolyte self-assembled multilayer surfaces on the cross-presentation of exogenous antigens	●School of Pharmacy, College of Medicine, National Taiwan University 臺大醫學院藥學系	●Yang, Ya-Wun ●Hsu, Paul Yueh-Jen
35-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.11, APR 2008, p.1573-1582 (2006年IF值=5.196) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	The effect of gallium nitride on long-term of neuritic function in cerebellar culture induced aging granule cells	●Institute of Biomedical Engineering, College of Medicine, NTU 臺大醫學院醫學工程研究所	●Chen, Chi-Ruei ●Young, Tai-Horng
36-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.20 P.3014-3022 JUL 2008(2007年IF值=6.262) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	Targeting efficiency and biodistribution of biotinylated-EGF-conjugated gelatin nanoparticles administered via aerosol delivery in nude mice with lung cancer	◆Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	◆Tseng, Ching-Li ◆Wu, Steven Yueh-Hsiu ◆Wang, Wen-His ◆Peng, Cheng-Liang ◆Lin, Feng-Huei ◆Lin, Chien-Cheng ◆Young, Tai-Horng ◆Shieh, Ming-Jium
37-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.26 P.3521-3530 SEP 2008(2007年IF值=6.262) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	Self-assembly of dermal papilla cells into inductive spheroidal microtissues on poly(ethylene-co-vinyl alcohol) membranes for hair follicle regeneration	●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 ▲Department of Dermatology, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院皮膚部·臺大醫學院皮膚科	●Young, Tai-Horng ●Lee, Chiao-Yun ▲Chiu, Hsien-Ching ▲Hsu, Chih-Jung ●▲Lin, Sung-Jan
38-a	ENGINEERING, BIOMEDICAL	BIOMATERIALS V.29 I.26 P.3599-3608 SEP 2008(2007年IF值=6.262) (本期刊也分屬此類 · MATERIALS SCIENCE, BIOMATERIALS)	Self-assembled star-shaped chlorin-core poly(c-caprolactone)-poly(ethylene glycol) diblock copolymer micelles for dual chemophotodynamic therapies	●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 ▲Department of Oncology, National Taiwan University Hospital 臺大醫院腫瘤醫學部	●Peng, Cheng-Liang ▲●Shieh, Ming-Jium ●Tsai, Ming-Hsien Chang, Cheng-Chung Lai, Ping-Shan
39	ENGINEERING, BIOMEDICAL	BIOMATERIALS 29 (2): 228-237 JAN 2008 (2006年IF值=5.196)	Accelerating thrombolysis with chitosan-coated plasminogen activators encapsulated in poly-(lactide-co-glycolide) (PLGA) nanoparticles	◆Department of Surgery, NTUH 臺大醫院外科部	Chung, Tze-Wen ◆Wang, Shoei-Shen Tsai, Wei-Jain



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
40	GASTROENTEROLOGY & HEPATOLOGY	GASTROENTEROLOGY V.135 I.1 P.111-121 JUL 2008(2007年IF值=11.673)	Metabolic factors and risk of hepatocellular carcinoma by chronic hepatitis B/C infection: A follow-up study in Taiwan.	<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 ▲Graduate Institute of Epidemiology, College of Public Health, NTU 臺大公共衛生學院流行病學研究所 ◆Department of Internal Medicine, NTU Hospital 臺大醫院內科部 ■Hepatitis Research Center, NTU Hospital 臺大醫院肝炎中心 	<ul style="list-style-type: none"> ●Chen, Chi-Ling Yang, Hwai-I ●◆Yang, Wei-Shiung ●◆■Liu, Chun-Jen ●◆■Chen, Pei-Jer You, San-Lin Wang, Li-Yu Sun, Chien-An Lu, Sheng-Nan ●◆■Chen, Ding-Shin ▲Chen, Chien-Jen
41	GASTROENTEROLOGY & HEPATOLOGY	GUT V.57 I.8 P.1166-1176 AUG 2008(2007年IF值=10.015)	Asia Pacific consensus recommendations for colorectal cancer screening	<ul style="list-style-type: none"> ●Department of Internal Medicine, Health Management Center, NTU Hospital 臺大醫院內科部·臺大醫院健康管理中心 	<ul style="list-style-type: none"> Sung, J. J. Y. Lau, J. Y. W. Young, G. P. Sano, Y. ●Chiu, H. M. Byeon, J. S. Yeoh, K. G. Goh, K. L. Sollano, J. Rerknimitr, R. Matsuda, T. Wu, K. C. Ng, S. Leung, S. Y. Makharia, G. Chong, V. H. Ho, K. Y. Brooks, D. Lieberman, D. A. Chan, F. K. L.
42	GASTROENTEROLOGY & HEPATOLOGY	GUT V.57 I.1 P.91-97 JAN 2008 (2006年IF值=9.002)	Temporal relationship between hepatitis B virus enhancer II/basal core promoter sequence variation and risk of hepatocellular carcinoma	<ul style="list-style-type: none"> ●Graduate Institute of Epidemiology, College of Public Health, NTU 臺大公共衛生學院流行病學研究所 ★Division of Gastroenterology, Department of Internal Medicine, NTUH and NTU College of Medicine 臺大醫院內科部(胃腸肝膽科)·臺大醫學院內科 	<ul style="list-style-type: none"> ●Chou, Y-C ●Yu, M-W ●Wu, C-F ●Yang, S-Y Lin, C-L ★Liu, C-J ●Shih, W-L ★Chen, P-J Liaw, Y-F Chen, C-J



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
43	GASTROENTEROLOGY & HEPATOLOGY	GUT V.57 I.4 P.525-530 APR 2008 (2006年IF值=9.002)	Pegylated interferon alpha-2a versus standard interferon alpha-2a for treatment-naive dialysis patients with chronic hepatitis C: a randomised study	<ul style="list-style-type: none"> ●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▲Department of Internal Medicine, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院內科部 ★Departments of Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部 ◆Hepatitis Research Center, National Taiwan University Hospital 臺大醫院肝炎中心 ▼Department of Pathology, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院病理部 	<ul style="list-style-type: none"> ●Liu CH ●Liang CC ▲Lin JW ▲Chen SI ●Tsai HB ●Chang CS ●Hung PH ●Liu CJ ●Lai MY ▼Chen JH ●★◆Chen PJ ●★◆Kao JH ●Chen DS
44	GASTROENTEROLOGY & HEPATOLOGY	HEPATOLOGY V.47 I. 1 P.279-287 JAN 2008 (2006年IF值=10.446)	Hepatocyte transplantation and drug-induced perturbations in liver cell compartments	<ul style="list-style-type: none"> ●Department of Surgery, NTUH 臺大醫院外科部 	<ul style="list-style-type: none"> ●Wu, Yao-Ming ●Joseph, Brigid ●Berishvili, Ekaterine ●Kumaran, Vinay ●Gupta, Sanjeev
45	GASTROENTEROLOGY & HEPATOLOGY	HEPATOLOGY V.47 I. 4 P.1233-1240 APR 2008 (2006年IF值=10.446)	Universal screening for biliary atresia using an infant stool color card in Taiwan	<ul style="list-style-type: none"> ●Department of Pediatrics, National Taiwan University Hospital 臺大醫院小兒部 	<ul style="list-style-type: none"> ●Hsiao, Cheng-Hui ●Chang, Mei-Hwei ●Chen, Huey-Ling ●Lee, Hung-Chang ●Wu, Tzee-Chung ●Lin, Chieh-Chung ●Yang, Yao Jong ●Chen, An-Chyi ●Tiao, Mao-Meng ●Lau, Beng-Huat ●Chu, Chia-Hsiang ●Lai, Ming-Wei ●the Taiwan Infant Stool Color Card Study Group



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
46	GASTROENTEROLOGY & HEPATOLOGY	HEPATOLOGY V.47 I.3 P.844-853 MAR 2008 (2006年IF值=10.446)	A revisit of prophylactic lamivudine for chemotherapy-associated hepatitis B reactivation in non-Hodgkin's lymphoma: A randomized trial	<ul style="list-style-type: none"> ●Department of Oncology, National Taiwan University Hospital 臺大醫院腫瘤醫學部 ▲Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ★Hepatitis Research Center, National Taiwan University Hospital 臺大醫院肝炎中心 	<ul style="list-style-type: none"> ●▲Hsu, Chiun Hsiung, Chao A. Su, Lh-Jen Hwang, Wei-Shou Wang, Ming-Chung Lin, Sheng-Fung Lin, Tseng-Hsi Hsiao, Hui-Hua Young, Ji-Hsiung Chang, Ming-Chih Liao, Yu-Min Li, Chi-Cheng Wu, Hung-Bo ▲Tien, Hwei-Fang Chao, Tsu-Yi Hu, Tsang-Wu ●▲Cheng, Ann-Lii ▲★Chen, Pei-Jer
47	GASTROENTEROLOGY & HEPATOLOGY	HEPATOLOGY V.48 I.4 P.1118-1127 OCT 2008 (2007年IF值=10.734)	RNA-binding protein insulin-like growth factor II mRNA-binding protein 3 expression promotes tumor invasion and predicts early recurrence and poor prognosis in hepatocellular carcinoma	<ul style="list-style-type: none"> ●Graduate Institute of Pathology, College of Medicine, National Taiwan University臺大醫學院病理學研究所 ▲Graduate Institute of Toxicology, College of Medicine, National Taiwan University 臺大醫學院毒理學研究所 ◆Graduate Institute of Oral Medicine, College of Medicine, National Taiwan University 臺大醫學院口腔生物科學研究所 ★College of Public Health, National Taiwan University臺大公共衛生學院 ▼Department of Pathology, National Taiwan University Hospital臺大醫院病理部 	<ul style="list-style-type: none"> ●▼Yung-Ming Jeng ▲Cheng-Chi Chang ★Fu-Chang Hu ◆Han-Yi E. Chou ●▼Hsin-Lien Kao ●▼Ting-Huang Wang ●▼Hey-Chi Hsu
48	HEMATOLOGY	BLOOD V.112 I.7 P.2927-2934 OCT 1 2008 (2007年IF值=10.896)	Overexpression of B cell-activating factor of TNF family (BAFF) is associated with Helicobacter pylori-independent growth of gastric diffuse large B-cell lymphoma with histologic evidence of MALT lymphoma	<ul style="list-style-type: none"> ●Department of Oncology, NTU Hospital 臺大醫院腫瘤醫學部 ▲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 ◆Cancer Research Center, NTU College of Medicine 臺大醫學院癌症研究中心 ★Department of Oncology, NTU Hospital, Yun-Lin Branch, Yunlin 臺大醫院雲林分院腫瘤醫學部 ▼Department of Pathology, NTU Hospital and NTU College of Medicine 臺大醫院病理部·臺大醫學院病理學科 	<ul style="list-style-type: none"> ●▲◆★Kuo, Sung-Hsin ●◆Yeh, Pei-Yen Chen, Li-Tzong ▲Wu, Ming-Shiang ▼Lin, Chung-Wu ●◆Yeh, Kun-Huei ●◆Tzeng, Yi-Shin ●◆Chen, Jing-Yi ▲Hsu, Ping-Ning ▲Lin, Jaw-Town ●▲◆Cheng, Ann-Lii



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
3-b	HEMATOLOGY	CIRCULATION V.117 I.3, JAN 2008, p.344-355 (2006年IF值 =10.94) (本期刊也分屬於下列兩類 · CARDIAC & CARDIOVASCULAR SYSTEMS · PERIPHERAL VASCULAR DISEASE)	Angiotensin II activates signal transducer and activators of transcription 3 via Rac1 in atrial myocytes and fibroblasts - Implication for the therapeutic effect of statin in atrial structural remodeling	●Division of Cardiology, Department of Internal Medicine, NTUH臺大醫院內科部 (心臟血管次專科) ▲Department of Pathology, NTUH臺大醫院病理部 ★Department of Laboratory Medicine, NTUH臺大醫院檢驗 醫學部 ◆Institute of Pharmacology, NTU臺大醫學院藥理學科暨研 究所	●Tsai, Chia-Ti ●◆Lai, Ling-Ping ▲Kuo, Kuan-Ting ●Hwang, Juey-Jen ●Hsieh, Chia-Shan ●Hsu, Kuan-Lih ●Tseng, Chuen-Den ●Tseng, Yung-Zu ★Chiang, Fu-Tien ●Lin, Jiunn-Lee
4-b	HEMATOLOGY	CIRCULATION RESEARCH V.102 I.8 P.933- 941 APR 25 2008 (2006年IF 值=9.854) (本期刊也分屬於下列兩類 · CARDIAC & CARDIOVASCULAR SYSTEMS · PERIPHERAL VASCULAR DISEASE)	Homocysteine inhibits arterial endothelial cell growth through transcriptional downregulation of fibroblast growth factor-2 involving G protein and DNA methylation	●Departments of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部 · 臺大醫學院內科 ★Biochemistry and Molecular Biology, National Taiwan University College of Medicine 臺大醫學院生物化學暨分子 生物學科暨研究所	●Chang, Po-Yuan ★Lu, Shao-Chun ●Lee, Chii-Ming ★Chen, Yi-Jie Dugan, Tracey A. ★Huang, Wen-Huei Chang, Shwu-Fen Liao, Warren S. L. Chen, Chu-Huang ●Lee, Yuan-Teh
49	INFECTIOUS DISEASES	CLINICAL INFECTIOUS DISEASES V.46 I.11 P.1761-1768 JUN 1 2008 (2006年IF值=6.186)	Extremely high prevalence and genetic diversity of hepatitis C virus infection among HIV-infected injection drug users in Taiwan	●School of Medicine, NTU College of Medicine 臺灣大學醫 學院醫學系 ▲Department of Internal Medicine, NTU College of Medicine, NTU Hospital 臺灣大學醫學院內科 · 臺大醫院內科部	●Liu, Jyh-You Lin, Hsi-Hsun Liu, Yung-Ching Lee, Susan Shin-Jung Chen, Ya-Lei ▲Hung, Chien-Ching Ko, Wen-Chien Huang, Chun-Kai Lai, Chung-Hsu Chen, Yao-Shen Shih, Yi-Li Chung, Hsing-Chun Liang, Shiou-Haur Lin, Jiun-Nong
50	INFECTIOUS DISEASES	CLINICAL INFECTIOUS DISEASES V.46 I.6, MAR 2008, p.799-806 (2006年IF 值=6.186)	Comparison of both clinical features and mortality risk associated with bacteremia due to community-acquired methicillin-resistant Staphylococcus aureus and methicillin-susceptible S. aureus	●Departments of Internal Medicine, NTUH臺大醫院內科部 ▲Departments of Emergency Medicine, NTUH 臺大醫院急診醫學部 ★Departments of Laboratory Medicine, NTUH 臺大醫院檢驗醫學部 ◆Institute of Preventive Medicine, College of Public Health, NTU臺大公共衛生學院預防醫學研究所 ▼Centre of BioStatistics Consultation, College of Public Health, NTU臺大公共衛生學院生物統計諮詢及研究中心	●Wang, Jiun-Ling ▲Chen, Shey-Ying ●Wang, Jann-Tay ◆▼Wu, Grace Hui-Min ▲Chiang, Wen-Chu ●★Hsueh, Po-Ren ●Chen, Yee-Chun ●Chang, Shan-Chwen

編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
51	INFECTIOUS DISEASES	CLINICAL INFECTIOUS DISEASES V.47 I.10 P.1260-1269 NOV 15 2008 (2007年IF值=6.750)	Pegylated Interferon-alpha-2a plus Ribavirin for Treatment-Naive Asian Patients with Hepatitis C Virus Genotype 1 Infection: A Multicenter, Randomized Controlled Trial	<ul style="list-style-type: none"> ●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▲Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部 ◆Hepatitis Research Center, National Taiwan University Hospital 臺大醫院肝炎中心 ★Department of Internal Medicine, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院內科部 ▼Department of Pathology, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院病理部 	<ul style="list-style-type: none"> ●Chen-Hua Liu ●Chun-Jen Liu Chih-Lin Lin Cheng-Chao Liang ★Shih-Jer Hsu Sheng-Shun Yang Ching-Sheng Hsu Tai-Chung Tseng Chia-Chi Wang ●▲◆Ming-Yang Lai ▼Jun-Herng Chen ●▲◆Pei-Jer Chen ●◆Ding-Shinn Chen ●▲◆Jia-Horng Kao
52	INFECTIOUS DISEASES	CLINICAL INFECTIOUS DISEASES V.47 I.7 P.E57-E63 OCT 1 2008 (2007年IF值=6.75)	Extensively drug-resistant Mycobacterium tuberculosis during a trend of decreasing drug resistance from 2000 through 2006 at a medical center in Taiwan	<ul style="list-style-type: none"> ●Departments of Internal Medicine, NTU Hospital, NTU College of Medicine 臺大醫院內科部 · 臺大醫學院內科 ▲Laboratory Medicine, NTU Hospital, NTU College of Medicine 臺大醫院檢驗醫學部 · 臺大醫學院檢驗醫學科 ◆Department of Internal Medicine, National Taiwan University Hospital Yun-Lin Branch 臺大醫院雲林分院內科部 	<ul style="list-style-type: none"> Lai, Chih-Cheng Tan, Che-Kim ●▲Huang, Yu-Tsung ◆Chou, Chien-Hong ●Hung, Chien-Ching ●Yang, Pan-Chyr ●▲Luh, Kwen-Tay ●▲Hsueh, Po-Ren
53	INFECTIOUS DISEASES	JOURNAL OF INFECTIOUS DISEASES V.197 I.12 P.1717-1727 JUN 15 2008(2007年IF值=6.035)	Serum-induced iron-acquisition systems and TonB contribute to virulence in Klebsiella pneumoniae causing primary pyogenic liver abscess	<ul style="list-style-type: none"> ◆Department of Microbiology, National Taiwan University College of Medicine 臺大醫學院微生物學科所 ●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 	<ul style="list-style-type: none"> ◆Hsieh, Pei-Fang ◆Lin, Tzu-Lung ●Lee, Cha-Ze Tsai, Shih-Fen ◆●Wang, Jin-Town
33-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.16 P.2501-2508 JUN 2008 (2006年IF值=5.196) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	The enhancement of submandibular gland branch formation on chitosan membranes	<ul style="list-style-type: none"> ●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研究所 ★Department of Otolaryngology, National Taiwan University Hospital and College of Medicine 臺大醫院耳鼻喉部 · 臺大醫學院耳鼻喉科 	<ul style="list-style-type: none"> ●★Yang, Tsung-Lin ●Young, Tai-Horng
34-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.16 P.2516-2526 JUN 2008 (2006年IF值=5.196) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	The effect of poly(D,L-lactide-co-glycolide) microparticles with polyelectrolyte self-assembled multilayer surfaces on the cross-presentation of exogenous antigens	<ul style="list-style-type: none"> ●School of Pharmacy, College of Medicine, National Taiwan University 臺大醫學院藥學系 	<ul style="list-style-type: none"> ●Yang, Ya-Wun ●Hsu, Paul Yueh-Jen



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
35-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.11, APR 2008, p.1573-1582 (2006年IF值=5.196) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	The effect of gallium nitride on long-term of neuritic function in cerebellar culture induced aging granule cells	●Institute of Biomedical Engineering, College of Medicine, NTU 臺大醫學院醫學工程研究所	●Chen, Chi-Ruei ●Young, Tai-Horng
36-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.20 P.3014-3022 JUL 2008(2007年IF值=6.262) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	Targeting efficiency and biodistribution of biotinylated-EGF-conjugated gelatin nanoparticles administered via aerosol delivery in nude mice with lung cancer	◆Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	◆Tseng, Ching-Li ◆Wu, Steven Yueh-Hsiu ◆Wang, Wen-His ◆Peng, Cheng-Liang ◆Lin, Feng-Huei ◆Lin, Chien-Cheng ◆Young, Tai-Horng ◆Shieh, Ming-Jium
37-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.26 P.3521-3530 SEP 2008(2007年IF值=6.262) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	Self-assembly of dermal papilla cells into inductive spheroidal microtissues on poly(ethylene-co-vinyl alcohol) membranes for hair follicle regeneration	●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 ▲Department of Dermatology, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院皮膚部 · 臺大醫學院皮膚科	●Young, Tai-Horng ●Lee, Chiao-Yun ▲Chiu, Hsien-Ching ▲Hsu, Chih-Jung ●▲Lin, Sung-Jan
38-b	MATERIALS SCIENCE, BIOMATERIALS	BIOMATERIALS V.29 I.26 P.3599-3608 SEP 2008(2007年IF值=6.262) (本期刊也分屬此類 · ENGINEERING, BIOMEDICAL)	Self-assembled star-shaped chlorin-core poly(c-caprolactone)-poly(ethylene glycol) diblock copolymer micelles for dual chemophotodynamic therapies	●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 ▲Department of Oncology, National Taiwan University Hospital 臺大醫院腫瘤醫學部	●Peng, Cheng-Liang ▲●Shieh, Ming-Jium ●Tsai, Ming-Hsien Chang, Cheng-Chung Lai, Ping-Shan
15-b	MATHEMATICAL & COMPUTATIONAL BIOLOGY	BIOINFORMATICS V.24 I.16 P.1749-1756 AUG 15 2008(2007年IF值=5.039) (本期刊也分屬此類 · COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS)	A probe-density-based analysis method for array CGH data: simulation, normalization and centralization	●College of Medicine, National Taiwan University 臺大醫學院 ▲Graduate Institute of Epidemiology, National Taiwan University 臺大公共衛生學院流行病學研究所	Chen, Hung-I Harry Hsu, Fang-Han Jiang, Yuan Tsai, Mong-Hsun ●Yang, Pan-Chyr Meltzer, Paul S. ▲Chuang, Eric Y. Chen, Yidong



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
54	MEDICAL LABORATORY TECHNOLOGY	CLINICAL CHEMISTRY V.54 I.1 P.131-138 JAN 2008 (2006年IF值=5.454)	Association of cystic fibrosis transmembrane conductance regulator (CFTR) mutation/variant/haplotype and tumor necrosis factor (TNF) promoter polymorphism in hyperlipidemic pancreatitis	<ul style="list-style-type: none"> ● Department of Internal Medicine, NTUH, College of Medicine, NTU臺大醫院內科部·臺大醫學院內科 ★Institute of Occupational Medicine and Industrial Hygiene, College of Public Health, NTU 臺大公共衛生學院職業醫學與工業衛生研究所 ▲ Department of Radiology, NTUH, College of Medicine, NTU臺大醫學院放射線科·臺大醫院影像醫學部 ◆Department of Medical Genetics, NTUH, College of Medicine, NTU臺大醫院基因醫學部·臺大醫學院 	<ul style="list-style-type: none"> ●Chang Yu-Ting ●Chang, Ming-Chu ●★Su, Ta-Chen Su ▲ Liang, Po-Chin ◆Su, Yi-Ning ●Kuo, Chun-Hung ●Wei, Shu-Chen ●Wong, Jau-Min
55	MEDICAL LABORATORY TECHNOLOGY	CLINICAL CHEMISTRY V.54 I.2, FEB 2008, p.310-316 (2006年IF值=5.454)	Plasma uric acid and the risk of type 2 diabetes in a Chinese community	<ul style="list-style-type: none"> ●Department of Internal Medicine, NTUH 臺大醫院內科部 ▲Institute of Preventive Medicine, College of Public Health, NTU臺大公共衛生學院預防醫學研究所 ★Department of Emergency Medicine, NTUH 臺大醫院急診醫學部 	<ul style="list-style-type: none"> ●▲Chien, Kuo-Liong ●Chen, Ming-Fong ●Hsu, Hsiu-Ching ★Chang, Wei-Tien ●Su, Ta-Chen ●Lee, Yuan-The Hu, Frank B.
56	MEDICAL LABORATORY TECHNOLOGY	CLINICAL CHEMISTRY V.54 I.2, FEB 2008, p.285-291 (2006年IF值=5.454)	Lipoprotein(a) and cardiovascular disease in ethnic Chinese: The Chin-Shan Community Cardiovascular Cohort Study	<ul style="list-style-type: none"> ●Institute of Preventive Medicine, College of Public Health, NTU 臺大公共衛生學院預防醫學研究所 ▲Department of Internal Medicine, NTUH 臺大醫院內科部 	<ul style="list-style-type: none"> ●▲Chien, Kuo-Liong ▲Hsu, Hsiu-Ching ▲Su, Ta-Chen Sung, Fung-Chang ▲Chen, Ming-Fong ▲Lee, Yuan-Teh
57	MEDICINE, GENERAL & INTERNAL	LANCET V.372 I.9638 P.554-561 AUG 16 2008(2007年IF值=28.638)	Cardiopulmonary resuscitation with assisted extracorporeal life-support versus conventional cardiopulmonary resuscitation in adults with in-hospital cardiac arrest: an observational study and propensity analysis	<ul style="list-style-type: none"> ●Department of Surgery, National Taiwan University Hospital臺大醫院外科部 ▲Department of [Internal] Medicine, National Taiwan University Hospital臺大醫院內科部(原始文章沒有加上 Internal) ◆Department of Emergency, National Taiwan University Hospital臺大醫院急診醫學部 ■Cardiovascular Center, National Taiwan University Hospital Yun-Lin Branch臺大醫院雲林分院心臟血管中心 	<ul style="list-style-type: none"> ●Chen, Yih-Sharng ■Lin, Jou-Wei ●Yu, Hsi-Yu ●Ko, Wen-Je ▲Jerng, Jih-Shuin ◆Chang, Wei-Tien ▲Chen, Wen-Jone ●Huang, Shu-Chien ●Chi, Nai-Hsin ●Wang, Chih-Hsien ▲Chen, Li-Chin ●Tsai, Pi-Ru ●Wang, Sheoi-Shen ▲■Hwang, Juey-Jen ●Lin, Fang-Yue



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
58	MULTIDISCIPLINARY SCIENCES	NATURE V.453 I.7195 P.672-U12 MAY 29 2008 (2006年IF值=26.681)	CLEC5A is critical for dengue-virus-induced lethal disease	●Institute of Immunology, NTU 臺灣大學醫學院免疫學研究所	Chen, Szu-Ting Lin, Yi-Ling Huang, Ming-Ting Wu, Ming-Fang Cheng, Shih-Chin Lei, Huan-Yao ●Lee, Chien-Kuo Chiou, Tzyy-Wen Wong, Chi-Huey Hsieh, Shie-Liang
59	MULTIDISCIPLINARY SCIENCES	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA V.105 I.2 P.7803-7808 JUN 3 2008(2007年IF值=9.598)	A NOD2-NALP1 complex mediates caspase-1-dependent IL-1 beta secretion in response to Bacillus anthracis infection and muramyl dipeptide	◆Institute of Molecular Medicine, National Taiwan University 臺大醫學院分子醫學研究所	◆Hsu, Li-Chung Ali, Syed R. McGillivray, Shauna Tseng, Ping-Hui Mariathasan, Sanjeev Humke, Eric W. Eckmann, Lars Powell, Jonathan J. Nizet, Victor Dixit, Vishva M. Karin, Michael
60	MULTIDISCIPLINARY SCIENCES	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA V.105 I.17 P.6362-6367 APR 29 2008 (2006年IF值=9.643)	Complex genetic interactions underlying expression differences between Drosophila races: Analysis of chromosome substitutions	●Graduate Institute of Clinical Medicine, NTU 臺灣大學醫學院臨床醫學研究所	●Wang, Hung-Yi Fu, Yonggui McPeck, Mary Sara Lu, Xuemei Nuzhdin, Sergey Xu, Anlong Lu, Jian Wu, Mao-Lien Wu, Chung-I
61	NANOSCIENCE & NANOTECHNOLOGY	SMALL V.4 I.9 P.1445-1452 SEP 2008 (2007年IF值=6.408)	Mesoporous silica nanoparticles as a delivery system of gadolinium for effective human stem cell tracking	●Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所 ▲Department of Medical Imaging, National Taiwan University Hospital and College of Medicine, National Taiwan University 臺大醫院影像醫學部·臺大醫學院放射線科 ◆Department of Laboratory Medicine, National Taiwan University Hospital and College of Medicine, National Taiwan University 臺大醫院檢驗醫學部·臺大醫學院檢驗醫學科	●▲Jong-Kai Hsiao Chih-Pin Tsai Tsai-Hua Chung Yann Hung ◆Ming Yao ▲Hon-Man Liu Chung-Yuan Mou Chung-Shi Yang ◆Yao-Chang Chen Dong-Ming Huang

編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
62	NANOSCIENCE & NANOTECHNOLOGY	SMALL V.4 I.5 P.619-626 MAY 2008(2007年IF值=6.408)	Mesoporous silica nanoparticles improve magnetic labeling efficiency in human stem cells	◆Department of Medical Imaging, National Taiwan University Hospital 臺大醫院影像醫學部 ●Department of Laboratory Medicine, National Taiwan University Hospital and College of Medicine, NTU 臺大醫學院檢驗醫學科·臺大醫院檢驗醫學部	◆Liu, Hon-Man Wu, Si-Han Lu, Chen-Wen ●Yao, Ming ◆Hsiao, Jong-Ka Hung, Yann Lin, Yu-Shen Mou, Chung-Yuan Yang, Chung-Shi Huang, Dong-Ming ●Chen, Yao-Chang
63	NEUROIMAGING	NEUROIMAGE V.41 I.1 P.7-18 MAY 15 2008 (2006年IF值=5.559)	Optimization of diffusion spectrum imaging and q-ball imaging on clinical MRI system	●Department of Medical Imaging, NTU Hospital 臺大醫院影像醫學部 ▲Center for Optoelectronic Biomedicine, NTU, College of Medicine 臺灣大學醫學院光電生物醫學研究中心	Kuo, Li-Wei Chen, Jyh-Horng Wedeen, Van Jay ●▲Tseng, Wen-Yih Isaac
64-a	NEUROIMAGING	NEUROIMAGE V.40 I.4 P.1792-1797 MAY 2008 (2006年IF值=5.559) (本期刊也分屬此類 · RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING)	Parallel input makes the brain run faster	●Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	Raij, Tommi Karhu, Jari Kicic, Dubravko Lioumis, Pantelis Julkunen, Petro ●Lin, Fa-Hsuan Ahveninen, Jyrki Ilmoniemi, Risto J. Makela, Jyrki P. Haemaelaein, Matti Rosen, Bruce R. Belliveau, John W.
10-b	NEUROSCIENCES	ANNALS OF NEUROLOGY V.64 I.1 P.88-92 JUL 2008(2007年IF值=8.813) (本期刊也分屬此類 · CLINICAL NEUROLOGY)	Analysis of Lrrk2 R1628P as a risk factor for Parkinson's disease	●Department of Neurology, National Taiwan University Hospital, College of Medicine, NTU 臺大醫院神經部·臺大醫學院神經科	Ross, Owen A. Wu, Yih-Ru Lee, Mei-Ching Funayama, Manabu ●Chen, Meng-Ling Soto, Alexandra I. Mata, Ignacio F. Lee-Chen, Guey-Jen Chen, Chiung Mei Tang, Michelle Zhao, Yi Hattori, Nobutaka Farrer, Matthew J. Tan, Eng-King ●Wu, Ruey-Mee



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
65	NURSING	BIRTH-ISSUES IN PERINATAL CARE V.35 I.1, MAR 2008, p.60-65 (2006年IF值=2.058)	Effectiveness of an exercise support program in reducing the severity of postnatal depression in Taiwanese women	●Graduate Institute of Nursing, NTU 臺大醫學院護理學研究所 ▲School of Nursing, NTU 臺大醫學院護理學系	●Heh, Shu-Shya ▲Huang, Lian-Hua Ho, Shiao-Ming Fu, Yu-Ying Wang, Li-Lin
66	NURSING	INTERNATIONAL JOURNAL OF NURSING STUDIES V.45 I.6 P.869-878 JUN 2008(2007年IF值=2.115)	Applying the technology acceptance model to explore public health nurses' intentions towards web-based learning: A cross-sectional questionnaire survey.	●Institute of Health Policy and Management, NTU 臺大公共衛生學院衛生政策與管理研究所	Chen, I. Ju Yang, Kuei-Feng Tang, Fu-In Huang, Chun-Hsia ●Yu, Shu
67-a	OBSTETRICS & GYNECOLOGY	HUMAN REPRODUCTION 22 (10): 2715-2722 OCT 2007 (2006年IF值=3.769) (本期刊也分屬此類 · REPRODUCTIVE BIOLOGY)	Associations between urinary phthalate monoesters and thyroid hormones in pregnant women	◆Department of Environmental and Occupational Medicine, College of Medicine, National Taiwan University 臺大醫學院環境暨職業醫學科	Huang, Po-Chin Kuo, Pao-Lin ◆Guo, Yue-Liang Liao, Pao-Chi Lee, Ching-Chang
68-a	OBSTETRICS & GYNECOLOGY	HUMAN REPRODUCTION 22 (10): 2723-2732 OCT 2007 (2006年IF值=3.769) (本期刊也分屬此類 · REPRODUCTIVE BIOLOGY)	Mucin 15 is expressed in human placenta and suppresses invasion of trophoblast-like cells in vitro	●Department of Obstetrics and Gynecology, National Taiwan University Hospital 臺大醫院婦產部 ★Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine 臺大醫學院臨床醫學研究所 ■Institute of Anatomy and Cell Biology, National Taiwan University College of Medicine 臺大醫學院解剖學暨細胞生物學科研究所 ◆Department of Surgery, National Taiwan University Hospital 臺大醫院外科部	●★Ming-Kwang Shyu ■Mei-Chun Lin ●Jin-Chung Shih ●Chien-Nan Lee ★◆John Huang ■Chian-Hui Liao ■I-Fang Huang ■Hsiao-Yu Chen ■Min-Chuan Huang ●★Fon-Jou Hsieh
69-a	OBSTETRICS & GYNECOLOGY	HUMAN REPRODUCTION V.23 I.4 P.952-957 APR 2008 (2006年IF值=3.769) (本期刊也分屬此類 · REPRODUCTIVE BIOLOGY)	The relationship between anti-Mullerian hormone, androgen and insulin resistance on the number of antral follicles in women with polycystic ovary syndrome	●Department of Obstetrics and Gynecology, NTU Hospital 臺大醫院婦產部 ▲Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺灣大學醫學院臨床醫學研究所 ★Department of Internal Medicine, NTU Hospital 臺大醫院內科部	●▲Chen, Mei-Jou ▲★Yang, Wei-Shiung ▲Chen, Chi-Ling ●Wu, Ming-Yih ●Yang, Yu-Shih ●Ho, Hong-Nerng
70-a	OBSTETRICS & GYNECOLOGY	HUMAN REPRODUCTION V.23 I.1, JAN 2008, p.160-167 (2006年IF值=3.769) (本期刊也分屬此類 · REPRODUCTIVE BIOLOGY)	Serum anti-Mullerian hormone and estradiol levels as predictors of ovarian hyperstimulation syndrome in assisted reproduction technology cycles	●Department of Obstetrics and Gynecology, College of Medicine, NTU 臺大醫學院婦產科 ▲Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺大醫學院臨床醫學研究所	●▲Leeh, Tsung-Hsien Liu, Chung-Hsien Huang, Chuin-Chia Wu, Yi-Ling Shih, Yang-Tse ●Ho, Hong-Nerng ●Yang, Yu-Shih



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
71	OBSTETRICS & GYNECOLOGY	MENOPAUSE-THE JOURNAL OF THE NORTH AMERICAN MENOPAUSE SOCIETY V.15 I.3 P.517-523 MAY-JUN 2008(2007年IF值=3.672)	Perceptions of and attitudes toward estrogen therapy among surgically menopausal women in Taiwan.	●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	●Chen, Ruey-Jien ●Chang, Ting-Chen ●Chow, Song-Nan
72	ONCOLOGY	CANCER CELL V.13 I.1 P.48-57 JAN 2008(2006年IF值=24.077)	MicroRNA signature predicts survival and relapse in lung cancer	●Department of Clinical Laboratory Sciences and Medical Biotechnology, NTU College of Medicine 臺大醫學院醫學檢驗暨生物技術研究所 ▲NTU Center for Genomic Medicine, NTU College of Medicine (原臺大醫學院基因醫學中心改為：臺大醫學卓越研究中心基因體醫學組) ★Department of Medical Research, NTUH 臺大醫院醫學研究部 ◆Department of Internal Medicine, NTUH 臺大醫院內科部 ▼Department of Surgery, NTUH 臺大醫院外科部 ◎Graduate Institute of Epidemiology, NTU 臺大公共衛生學院流行病學研究所	●▲★Yu, Sung-Liang ▲◎Chen, Hsuan-Yu Chang, Gee-Chen Chen, Chih-Yi Chen, Hwei-Wen Singh, Sher ▲Cheng, Chiou-Ling ◆Yu, Chong-Jen ▼Lee, Yung-Chie Chen, Han-Shiang ▲Su, Te-Jen ▲Chiang, Ching-Cheng ▲Li, Han-Ni ▲Hong, Qi-Sheng ▲Su, Hsin-Yuan ▲Chen, Chun-Chieh Chen, Wan-Jiun Liu, Chun-Chi ★Chan, Wing-Kai ▲◎Chen, Wei J. Li, Ker-Chau ▲Chen, Jeremy J. W. ▲◆Yang, Pan-Chyr
73	ONCOLOGY	JOURNAL OF CLINICAL ONCOLOGY 25 (28): 4490-4492 OCT 1 2007 (2006年IF值=13.598)	Anaplastic large cell lymphoma in leukemic transformation: Successful treatment by transplantation	●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ★Department of Pathology, National Taiwan University Hospital 臺大醫院病理部 ◆Department of Laboratory Medicine, National Taiwan University Hospital 臺大醫院檢驗醫學部	●Wu, Shang-Ju ●Yao, Ming ●Tien, Hwei-Fang ●Tang, Jih-Luh ★Lin, Chung-Wu ◆●Chen, Yao-Chang



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
74	ONCOLOGY	JOURNAL OF CLINICAL ONCOLOGY V.26 I. 16 P.2745-2753 JUN 1 2008 (2006年IF值=13.598)	Specific EGFR mutations predict treatment outcome of stage IIIB/IV patients with chemotherapy-naive non-small-cell lung cancer receiving first-line gefitinib monotherapy	<ul style="list-style-type: none"> ●Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺灣大學醫學院臨床醫學研究所 ▲Departments of Oncology, NTU Hospital 臺大醫院腫瘤醫學部 ◆Departments of Internal Medicine, NTU Hospital 臺大醫院內科部 ▼Departments of Medical Imaging, NTU Hospital 臺大醫院影像醫學部 ★National Center of Excellence for General Clinical Trial and Research, NTU Hospital 臺大醫院國家級卓越臨床試驗與研究中心 ■Department of Pathology, NTU Hospital 臺大醫院病理部 	<ul style="list-style-type: none"> ★▲●Yang, Chih-Hsin ◆Yu, Chong-Jen ◆Shih, Jin-Yuan ▼Chang, Yeun-Chung ★Hu, Fu-Chang ★Tsai, Meng-Chin ◆Chen, Kuan-Yu ▲Lin, Zhong-Zhe ▲Huang, Ching-Ju ■Shun, Chia-Tung ▲Huang, Chin-Lun Bean, James ★▲◆Cheng, Ann-Lii Pao, William ★◆Yang, Pan-Chyr
75	ONCOLOGY	JOURNAL OF CLINICAL ONCOLOGY V.26 I.28 P.4690-4692 OCT 1 2008 (2007年IF值=15.484)	Small-cell lung carcinoma presenting with otalgia and hearing impairment	<ul style="list-style-type: none"> ●Department of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部·臺大醫學院內科 ★Department of Pathology, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院病理部·臺大醫學院病理學科 	<ul style="list-style-type: none"> ●Yao-Wen Kuo ●Kuan-Yu Chen ●Li-Na Lee ●Chong-Jen Yu ★Yih-Leong Chang
76	ONCOLOGY	JOURNAL OF THE NATIONAL CANCER INSTITUTE V.100 I.16 P. 1134-1143 AUG 20 2008 (2007年IF值=15.678)	Associations between hepatitis B virus genotype and mutants and the risk of hepatocellular carcinoma	<ul style="list-style-type: none"> ●Graduate Institute of Epidemiology, National Taiwan University 臺大公衛學院流行病學研究所 ▲Department of Microbiology, National Taiwan University College of Medicine 臺大醫學院微生物學研究所 ◆Division of Gastroenterology, Department of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部(胃腸肝膽次專科)·臺大醫學院內科(胃腸肝膽次專科) 	<ul style="list-style-type: none"> ●Yang, Hwai-I ▲Yeh, Shiou-Hwei ◆Chen, Pei-Jer Iloeje, Uchenna H. ●Jen, Chin-Lan Su, Jun Wang, Li-Yu Lu, Sheng-Nan ●You, San-Lin ◆Chen, Ding-Shinn Liaw, Yun-Fan ●Chen, Chien-Jen



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
77	ONCOLOGY	LANCET ONCOLOGY V.9 I.3 P.279-287 MAR 2008 (2006年IF值=10.119)	Screening for gastric cancer in Asia: current evidence and practice	●National Taiwan University (原文沒有刊登第二單位·應為臺大醫院內科部·臺大醫學院一般醫學科·臺大醫學院內科)	Leung, Wai K. ●Wu, Ming-shiang Kakugawa, Yasuo Kim, Jae J. Yeoh, Khay-guan Goh, Khean Lee Wu, Kai-chun Wu, Deng-chyang Sollano, Jose Kachintorn, Udorn Gotodo, Takuji ●Lin, Jaw-town You, Wei-cheng Ng, Enders K. W. Sung, Joseph J. Y. The Asia Pacific Working Group on Gastric Cancer
78	OPHTHALMOLOGY	INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE 48 (11): 5290-5298 NOV 2007(2006年IF值=3.766)	Fractalkine, a CX3C chemokine, as a mediator of ocular angiogenesis	◆Department of Ophthalmology, National Taiwan University Hospital 臺大醫院眼科部	You, Jian-Jang ◆Yang, Chang-Hao ◆Huang, Jen-Shang ◆Chen, Muh-Shy ◆Yang, Chung-May
79	OPHTHALMOLOGY	INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE 48 (12): 5699-5707 DEC 2007 (2006年IF值=3.766)	Photoreceptor protection against light damage by AAV-mediated overexpression of heme oxygenase-1	◆Graduate Institute of Microbiology, College of Medicine, NTU 臺大醫學院微生物學科暨研究所	Sun, Ming-Hui Pang, Jong-Hwei Su ◆Chen, Show-Li ◆Kuo, Ping-Chang Chen, Kuan-Jen Kao, Ling-Yuh Wu, Ju-Yun Lin, Ken-Kuo Tsao, Yeou-Ping
80	OPHTHALMOLOGY	OPHTHALMOLOGY V.115 I.8 P.1328-1333 AUG 2008(2007年IF值=4.621)	Characteristics of disc hemorrhage in primary angle-closure glaucoma	●Department of Ophthalmology, National Taiwan University [Hospital] 臺大醫院眼科部(原始文章沒有加上hospital)	Lan, Yu-Wen ●Wang, I-Jong Hsiao, Ya-Chuan Sun, Fang-Ju ●Hsieh, Jui-Wen
81	OPHTHALMOLOGY	OPHTHALMOLOGY V.115 I.4 P.734-737 APR 2008 (2006年IF值=4.031)	Vitreous levels of reactive oxygen species in proliferative retinopathy	●Department of Ophthalmology, National Taiwan University Hospital 臺大醫院眼科部 ▲Department of Ophthalmology, National Taiwan University College of Medicine 臺大醫學院眼科 ★Office for Medical Research Administration, National Taiwan University Hospital 臺大醫院醫學研究部	●▲Yeh, Po-Ting ●▲Yang, Chung-May ●Huang, Jen-Shang ▲★Chien, Chiang-Ting ●▲Yang, Chang-Hao ●Chiang, Yi-Hui ●▲Shih, Hung-Peng



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
82	OPTICS	OPTICS EXPRESS V.16 I.15 P.11574-11588 JUL 21 2008(2007年IF值=3.709)	Higher harmonic generation microscopy of in vitro cultured mammal oocytes and embryos	●Department of Obstetrics and Gynecology, National Taiwan University Hospital and College of Medicine 臺大醫院婦產部·臺大醫學院婦產科	Hsieh, Cho-Shuen ●Chen, Shee-Uan Lee, Yen-Wei ●Yang, Yu-Shih Sun, Chi-Kuang
83	ORTHOPEDECS	OSTEOARTHRITIS AND CARTILAGE V.16 I.3 P.343-351 MAR 2008 (2006年IF值=4.017)	Deleterious effects of MRI on chondrocytes	●Institute of Molecular Medicine, College of Medicine, National Taiwan University 臺大醫學院分子醫學研究所 ▲Department of Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部 ★Department of Dentistry, National Taiwan University Hospital 臺大醫院牙科部 ◆Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▼Department of Orthopedic Surgery, National Taiwan University Hospital 臺大醫院骨科部	●Hsieh CH ●Lee MC ▲Tsai-Wu JJ ★Chen MH ◆Lee HS ▼Chiang H ●Wu CHH ▼Jiang CC
84	ORTHOPEDECS	OSTEOARTHRITIS AND CARTILAGE V.16 I.4 P.480-488 APR 2008 (2006年IF值=4.017)	Surface ultrastructure and mechanical property of human chondrocyte revealed by atomic force microscopy	●Department of Orthopedic Surgery, National Taiwan University Hospital 臺大醫院外科部 (整型外科次專科) ★Institute of Molecular Medicine, College of Medicine, National Taiwan University 臺大醫學院分子醫學研究所 ▲Center for Optoelectronic Biomedicine, College of Medicine, National Taiwan University 臺大醫學院光電生物醫學研究中心 ▼Department of Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部	★Hsieh CH Lin YH ▲Lin S ▼Tsai-Wu JJ ★Wu, C. H. Herbert ●Jiang CC
85	ORTHOPEDECS	SPINE V.33 I.21 P.2354-2360 OCT 1 2008 (2007年IF值=2.499)	Development of a Chinese version of the Oswestry Disability Index version 2.1	●School of Occupational Therapy, College of Medicine, National Taiwan University 臺大醫學院職能治療學系	Yi-Jing Lue ●Ching-Lin Hsieh Mao-Hsiung Huang Gau-Tyan Lin Yen-Mou Lu
86	OTORHINOLARYNGOLOGY	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK V.30 I.4 P.427-436 APR 2008 (2006年IF值=1.961)	Upregulation of discoidin domain receptor 2 in nasopharyngeal carcinoma	●Graduate Institute of Microbiology, College of Medicine, National Taiwan University 臺大醫學院微生物學科暨研究所 ▲Department of Otolaryngology, National Taiwan University Hospital, College of Medicine, National Taiwan University 臺大醫學院耳鼻喉科·臺大醫院耳鼻喉部	●Chua, Huey-Huey ▲Yeh, Te-Huei Wang, Ying-Piao ●Huang, Yu-Tzu ▲Sheen, Tzung-Shiahn ●Lo, You-Chang ●Chou, Ya-Ching ●Tsai, Ching-Hwa



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
87	OTORHINOLARYNGOLOGY	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK V.30 I.5 P.631-638 MAY 2008(2006年IF值=1.961)	Association of tumor satellite distance with prognosis and contralateral neck recurrence of tongue squamous cell carcinoma	<ul style="list-style-type: none"> ●Department of Otolaryngology, NTU Hospital and College of Medicine 臺大醫院耳鼻喉部·臺大醫學院耳鼻喉科 ▲Institute of Biomedical Engineering, College of Medicine and College of Engineering, NTU 臺灣大學醫學院暨工學院醫學工程學研究所 	<ul style="list-style-type: none"> ●▲Yang, Tsung-Lin ●Wan, Cheng-Ping ●Ko, Jenq-Yuh ●Lin, Chih-Feng ●Lou, Pei-Jen
88	PATHOLOGY	AMERICAN JOURNAL OF PATHOLOGY V.172 I.3 P.638-649 MAR 2008 (2006年IF值=5.917)	Excess FGF-7 in corneal epithelium causes corneal intraepithelial neoplasia in young mice and epithelium hyperplasia in adult mice	<ul style="list-style-type: none"> ●Department of Ophthalmology, National Taiwan University Hospital 臺大醫院眼科部 	<ul style="list-style-type: none"> Chikama, Taiichiro Liu, Chia-Yang Meij, Johanna T. A. Hayashi, Yasuhito ●Wang, I-Jong Yang, Liu Nishida, Teruo Kao, Winston W. Y.
89	PATHOLOGY	JOURNAL OF PATHOLOGY V.214 I.4 P.445-455 MAR 2008 (2006年IF值=5.759)	Transcription factor SOX-5 enhances nasopharyngeal carcinoma progression by down-regulating SPARC gene expression	<ul style="list-style-type: none"> ●Institute of Pathology, College of Medicine, National Taiwan University 臺大醫學院病理學科 ▲Department of Pathology, National Taiwan University Hospital 臺大醫院病理部 	<ul style="list-style-type: none"> ●Huang DY ●Lin YT ●Jan PS ●Hwang YC ●Liang ST ▲Peng Y Huang CY ●Wu HC ●▲Lin CT
90	PEDIATRICS	JOURNAL OF PEDIATRICS V.152 I.1 P.85-89 JAN 2008 (2006年IF值=3.991)	Cardiac conduction disturbance detected in a pediatric population	<ul style="list-style-type: none"> ●Department of Pediatrics, NTUH and Medical College, NTU 臺大醫院小兒部·臺大醫學院小兒科 	<ul style="list-style-type: none"> ●Chu, Shuenn-Nan ●Wang, Jou-Kou ●Wu, Mei-Hwan Chang, Chi-Wei ●Chen, Chun-An ●Lin, Ming-Tai ●Wu, En-Ting ●Hua, Yu Chuan ●Lue, Hung-Chi Taipei Pediatric Cardiology Working Group



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
91	PEDIATRICS	JOURNAL OF PEDIATRICS V.152 I.3, Mar. 2008, p.388-393 (2006年IF值=3.991)	More hemorrhagic and severe events cause higher hospitalization care cost for childhood stroke in Taiwan	<ul style="list-style-type: none"> ●Institution of Environmental Health, NTU 臺大公共衛生學院環境衛生研究所 ▲Institution of Preventive Medicine, NTU 臺大公共衛生學院預防醫學研究所 ★Department of Internal Medicine, NTUH 臺大醫院內科部 ◆Department of Neurology, NTUH 臺大醫院神經部 	<ul style="list-style-type: none"> ●Chen, Pei-Chun ▲★Chien, Kuo-Liong ●Chang, Ching-Wen ★Su, Ta-Chen ◆Jeng, Jiann-Shing ▲★Lee, Yuan-The ●▲Sung, Fung-Chang
92	PEDIATRICS	PEDIATRICS V.122 I.2 P. E452-E458 AUG 2008(2007年IF值=4.473)	Attention-deficit/hyperactivity-related symptoms among children with enterovirus 71 infection of the central nervous system	<ul style="list-style-type: none"> ●Departments of Psychiatry, National Taiwan University Hospital and College of Medicine, NTU 臺大醫院精神部·臺大醫學院精神科 ▲Departments of Pediatrics, National Taiwan University Hospital and 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"> ●Gau, Susan Shur-Fen ▲Chang, Luan-Yin ▲Huang, Li-Min ▲Fan, Tsui-Yen Wu, Yu-Yu Lin, Tzou-Yien
93	PEDIATRICS	PEDIATRICS 120 (5): E1327-E1334 NOV 2007(2006年IF值=5.012)	Newborn Screening for Pompe Disease: Synthesis of the Evidence and Development of Screening Recommendations	<ul style="list-style-type: none"> ●Department of Pediatrics, National Taiwan University Hospital 臺大醫院小兒部 ★Department of Pediatrics, National Taiwan University College of Medicine 臺大醫學院小兒科 	<ul style="list-style-type: none"> Alex R. Kemper ●★Wuh-Liang Hwu Michele Lloyd-Puryear Priya S. Kishnani
94	PEDIATRICS	PEDIATRICS V.122 I.1 P.E39-E45 JUL 2008(2007年IF值=4.473)	Early detection of Pompe disease by newborn screening is feasible: Results from the Taiwan screening program.	<ul style="list-style-type: none"> ●Departments of Pediatrics, NTU Hospital and NTU School of Medicine 臺大醫院小兒部·臺大醫學院小兒科 ▲Departments of Medical Genetics, NTU Hospital and NTU School of Medicine 臺大醫院基因醫學部 ◆Departments of Pathology, NTU Hospital and NTU School of Medicine 臺大醫院病理部·臺大醫學院病理學科 	<ul style="list-style-type: none"> ●▲Chien, Yin-Hsiu ▲Chiang, Shu-Chuan Zhang, Xiaokui Kate Keutzer, Joan ●▲Lee, Ni-Chung ▲Huang, Ai-Chu ●Chen, Chun-An ●Wu, Mei-Hwan ◆Huang, Pei-Hsin Tsai, Fu-Jen Chen, Yuan-Tsong ●▲Hwu, Wuh-Liang
3-c	PERIPHERAL VASCULAR DISEASE	CIRCULATION V.117 I.3, JAN 2008, p.344-355 (2006年IF值=10.94) (本期刊也分屬於下列兩類·CARDIAC & CARDIOVASCULAR SYSTEMS ·HEMATOLOGY)	Angiotensin II activates signal transducer and activators of transcription 3 via Rac1 in atrial myocytes and fibroblasts - Implication for the therapeutic effect of statin in atrial structural remodeling	<ul style="list-style-type: none"> ●Division of Cardiology, Department of Internal Medicine, NTUH 臺大醫院內科部(心臟血管次專科) ▲Department of Pathology, NTUH 臺大醫院病理部 ★Department of Laboratory Medicine, NTUH 臺大醫院檢驗醫學部 ◆Institute of Pharmacology, NTU 臺大醫學院藥理學科暨研究所 	<ul style="list-style-type: none"> ●Tsai, Chia-Ti ●◆Lai, Ling-Ping ▲Kuo, Kuan-Ting ●Hwang, Juey-Jen ●Hsieh, Chia-Shan ●Hsu, Kuan-Lih ●Tseng, Chuen-Den ●Tseng, Yung-Zu ★Chiang, Fu-Tien ●Lin, Jiunn-Lee



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
4-c	PERIPHERAL VASCULAR DISEASE	CIRCULATION RESEARCH V.102 I.8 P.933-941 APR 25 2008 (2006年IF值=9.854) (本期刊也分屬於下列兩類 · CARDIAC & CARDIOVASCULAR SYSTEMS · HEMATOLOGY)	Homocysteine inhibits arterial endothelial cell growth through transcriptional downregulation of fibroblast growth factor-2 involving G protein and DNA methylation	●Departments of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部·臺大醫學院內科 ★Biochemistry and Molecular Biology, National Taiwan University College of Medicine 臺大醫學院生物化學暨分子生物學科暨研究所	●Chang, Po-Yuan ★Lu, Shao-Chun ●Lee, Chii-Ming ★Chen, Yi-Jie Dugan, Tracey A. ★Huang, Wen-Huei Chang, Shwu-Fen Liao, Warren S. L. Chen, Chu-Huang ●Lee, Yuan-Teh
95	PHARMACOLOGY & PHARMACY	CLINICAL PHARMACOLOGY & THERAPEUTICS V. 84 I.1 P.83-89 JUL 2008 (2007年IF值=8.033)	Prospective study of warfarin dosage requirements based on CYP2C9 and VKORC1 genotypes	◆Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部	Wen, M-S Lee, M. T. M ◆Chen, J-J Chuang, H-P Lu, L-S Chen, C-H Lee, T-H Kuo, C-T Sun, F-M Chang, Y-J Kuan, P-L Chen, Y-F Charng, M-J Ray, C-Y Wu, J-Y Chen, Y-T
96	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	AMERICAN JOURNAL OF EPIDEMIOLOGY V.168 I.2 P.197-201 JUL 15 2008(2007年IF值=5.285)	Population stratification bias in the case-only study for gene-environment interactions.	●Research Center for Genes, Environment, and Human Health and the Graduate Institute of Epidemiology, College of Public Health, NTU 臺大公共衛生學院流行病學研究所 臺大公共衛生學院基因、環境與健康研究中心	●Wang, Liang-Yi ●Lee, Wen-Chung
97	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	AMERICAN JOURNAL OF EPIDEMIOLOGY V.167 I.1 P.86-89 JAN 1 2008 (2006年IF值=5.241)	Simple formulas for gauging the potential impacts of population stratification bias	●Research Center for Genes, Environment and Human Health and the Graduate Institute of Epidemiology, College of Public Health, NTU 臺大公共衛生學院基因、環境與健康研究中心·臺大公共衛生學院流行病學研究所	●Lee, Wen-Chung ●Wang, Liang-Yi
98	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	ENVIRONMENTAL HEALTH PERSPECTIVES 115 (11): 1660-1664 NOV 2007 (2006年IF值=5.861)	Effects of occupational noise exposure on 24-hour ambulatory vascular properties in male workers	●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ★Institute of Occupational Medicine and Industrial Hygiene, College of Public Health, National Taiwan University 職業醫學與工業衛生研究所	Chang, Ta-Yuan ●Su, Ta-Chen Lin, Shou-Yu ★Jain, Ruei-Man ★Chan, Chang-Chuan



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
99	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	ENVIRONMENTAL HEALTH PERSPECTIVES V.116 I.5 P.599-604 MAY 2008 (2006年IF值=5.861)	Exposure to a mixture of polychlorinated biphenyls and polychlorinated dibenzofurans resulted in a prolonged time to pregnancy in women	●Department of Occupational Medicine and Industrial Hygiene, NTU 臺灣大學公共衛生學院職業醫學與工業衛生研究所 ▲Department of Environmental and Occupational Medicine, NTU and NTU Hospital 臺灣大學醫學院環境暨職業醫學科·臺大醫院環境暨職業醫學部	Yang, Chiu-Yueh Wang, Ying-Jan ●Chen, Pau-Chung Tsai, Shaw-Jeng ●▲Guo, Yueliang Leon
100	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	ENVIRONMENTAL HEALTH PERSPECTIVES V.116 I.2, FEB 2008, p.184-189 (2006年IF值=5.861)	Neurocognitive changes among elderly exposed to PCBs/PCDFs in Taiwan	●Department of Environmental and Occupational Medicine, NTU College of Medicine 臺大醫學院環境暨職業醫學科 ▲Department of Environmental and Occupational Medicine, NTUH 臺大醫院環境暨職業醫學部	Lin, Kao-Chang Guo, Nai-Wen Tsai, Pei-Chien Yang, Chiu-Yueh ●▲Guo, YueLiang Leon
101	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	GENETIC EPIDEMIOLOGY 31: S34-S42 Suppl. 1, 2007 (2006年IF值=5.226)	Using linkage and association to identify and model genetic effects: Summary of GAW15 group 4	◆Institute of Epidemiology, NTU 臺大公共衛生學院流行病學研究所	Yang, Qiong Biernacka, Joanna M. Chen, Ming-Huei Houwing-Duistermaat, Jeanine J. Bergemann, Tracy L. Basu, Saonli Fan, Ruzong Liu, Lian Bourgey, Mathieu Clerget-Darpoux, Francoise ◆Lin, Wan-Yu Elston, Robert C. Cupples, L. Adrienne
102	PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH	GENETIC EPIDEMIOLOGY V.32 I.2, FEB 2008, p.143-151 (2006年IF值=5.226)	Incorporation of covariates into multipoint linkage disequilibrium mapping in case-control studies	●Department of Internal Medicine, NTUH 臺大醫院內科部	Chiu, Yen-Feng Liang, Kung-Yee ●Chuang, Lee-Ming Beaty, Terri H.
64-b	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	NEUROIMAGE V.40 I.4 P.1792-1797 MAY 2008 (2006年IF值=5.559) (本期刊也分屬此類·NEUROIMAGING)	Parallel input makes the brain run faster	●Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	Raij, Tommi Karhu, Jari Kicic, Dubravko Lioumis, Pantelis Julkunen, Petro ●Lin, Fa-Hsuan Ahveninen, Jyrki Ilmoniemi, Risto J. Makela, Jyrki P. Haemaelaen, Matti Rosen, Bruce R. Beliveau, John W.



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
103	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	NEUROIMAGE V.42 I.4 P.1357-1365 OCT 1 2008 (2007年IF值=5.457)	Stimulus-induced Rotary Saturation (SIRS): A potential method for the detection of neuronal currents with MRI	●Institute of Biomedical Engineering, National Taiwan University 臺大醫學院暨工學院醫學工程學研究所	Thomas Witzel ●Fa-Hsuan Lin Bruce R. Rosen Lawrence L. Wald
104	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	NEUROIMAGE V.41 I.4 P.1267-1277 JUL 15 2008(2007年IF值=5.457)	Diffusion spectrum magnetic resonance imaging (DSI) tractography of crossing fibers	◆Center for Optoelectronic Biomedicine, National Taiwan University, College of Medicine 臺大醫學院光電生物醫學研究中心	Wedeen, V. J. Wang, R. P. Schmahmann, J. D. Benner, T. ◆Tseng, W. Y. I. Dai, G. Pandya, D. N. Hagmann, P. D'Arceuil, H. de Crespignya, A. J.
105	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	NEUROIMAGE V.41 I.3 P.789-800 JUL 2008(2007年IF值=5.457)	Mossy fiber sprouting in pilocarpine-induced status epilepticus rat hippocampus: A correlative study of diffusion spectrum imaging and histology	◆Department of Pharmacology, National Taiwan University College of Medicine 臺大醫學院藥理學科 ●Center for Optoelectronic Biomedicine, National Taiwan University College of Medicine 臺大醫學院光電生物醫學研究中心 ★Department of Neurology, National Taiwan University Hospital 臺大醫院神經部 ▲Department of Medical Imaging, National Taiwan University Hospital 臺大醫院影像醫學部	Kuo, Li-Wei ◆Lee, Chun-Yao Chen, Jyh-Horng Wedeen, Van Jay ★Chen, Chih-Chuan ◆★Liou, Horng-Huei ●▲Tseng, Wen-Yih Isaac
106	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	RADIOLOGY V.248 I.1 P.132-139 JUL 2008(2007年IF值=5.561)	Esophageal varices: Noninvasive diagnosis with duplex Doppler US in patients with compensated cirrhosis	◆Department of Internal medicine, National Taiwan University Hospital 臺大醫院內科部 ●Department of Internal Medicine, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院內科部 ★Department of Pathology, National Taiwan University Hospital, Yun-Lin Branch 臺大醫院雲林分院病理部 ■Department of Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部 ▲Hepatitis Research Center, National Taiwan University Hospital 臺大醫院肝炎中心	◆Liu, Chen-Hua ●Hsu, Shih-Jer Liang, Cheng-Chao ◆Tsai, Feng-Chiao ●Lin, Jou-Wei ◆Liu, Chun-Jen ◆Yang, Pei-Ming ◆■▲Lai, Ming-Yang ◆■▲Chen, Pei-Jer ★Chen, Jun-Hereng ◆■▲Kao, Jia-Horng ◆Chen, Ding-Shinn
107	REHABILITATION	JOURNAL OF REHABILITATION MEDICINE 39 (9): 679-684 NOV 2007 (2006年IF值=2.168)	Enhancing the examiner's resisting force improves the reliability of manual muscle strength measurements: Comparison of a new device with hand-held dynamometry	◆Institute of Biomedical Engineering, NTU 臺大醫學院醫學工程研究所 ★School of Occupational Therapy, NTU 臺大醫學院職能治療學系	◆Lu, Tung-Wu Hsu, Horng-Chaung Chang, Ling-Ying ★Chen, Hao-Ling



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
108	REHABILITATION	JOURNAL OF REHABILITATION MEDICINE V.40 I.3 P.208-212 MAR 2008 (2006年IF值=2.168)	Reorganization of the cortico-spinal pathway in patients with chronic complete thoracic spinal cord injury: A study of motor evoked potentials	<ul style="list-style-type: none"> ●Department of Physical Medicine and Rehabilitation, NTUH Bei-Hu Branch 臺大醫院北護分院復健部 ▲Department of Physical Medicine and Rehabilitation, NTU College of Medicine and Hospital 臺大醫學院復健科·臺大醫院復健部 	<ul style="list-style-type: none"> ●Han, Der-Sheng Li, Chih-Ming ▲Chang, Chein-Wei
109	REPRODUCTIVE BIOLOGY	BIOLOGY OF REPRODUCTION V.79 I.2 P.233-239 AUG 2008(2007年IF值=3.670)	MUC1 expression is increased during human placental development and suppresses trophoblast-like cell invasion in vitro.	<ul style="list-style-type: none"> ●Departments of Obstetrics and Gynecology, NTUH 臺大醫院婦產部 ▲Department of Surgery,NTUH 臺大醫院外科部 ◆Graduate Institute of Clinical Medicine, NTU College of Medicine 臺大醫學院臨床醫學研究所 ■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 	<ul style="list-style-type: none"> ●◆Shyu, Ming-Kwang ■Lin, Mei-Chun ■Liu, Chiung-Hui ■Fu, Yen-Rong ●Shih, Jin-Chung ●Lee, Chien-Nan ■Chen, Hsiao-Yu ▲◆Huang, John ■Huang, Min-Chuan ●◆Hsieh, Fon-Jou
67-b	REPRODUCTIVE BIOLOGY	HUMAN REPRODUCTION 22 (10): 2715-2722 OCT 2007 (2006年IF值=3.769) (本期刊也分屬此類·OBSTETRICS & GYNECOLOGY)	Associations between urinary phthalate monoesters and thyroid hormones in pregnant women	<ul style="list-style-type: none"> ◆Department of Environmental and Occupational Medicine, College of Medicine, National Taiwan University 臺大醫學院環境暨職業醫學科 	<ul style="list-style-type: none"> Huang, Po-Chin Kuo, Pao-Lin ◆Guo, Yue-Liang Liao, Pao-Chi Lee, Ching-Chang
68-b	REPRODUCTIVE BIOLOGY	HUMAN REPRODUCTION 22 (10): 2723-2732 OCT 2007 (2006年IF值=3.769) (本期刊也分屬此類·OBSTETRICS & GYNECOLOGY)	Mucin 15 is expressed in human placenta and suppresses invasion of trophoblast-like cells in vitro	<ul style="list-style-type: none"> ●Department of Obstetrics and Gynecology, National Taiwan University Hospital 臺大醫院婦產部 ★Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine 臺大醫學院臨床醫學研究所 ■Institute of Anatomy and Cell Biology, National Taiwan University College of Medicine 臺大醫學院解剖學暨細胞生物學科研究所 ◆Department of Surgery, National Taiwan University Hospital 臺大醫院外科部 	<ul style="list-style-type: none"> ●★Ming-Kwang Shyu ■Mei-Chun Lin ●Jin-Chung Shih ●Chien-Nan Lee ★◆John Huang ■Chian-Hui Liao ■I-Fang Huang ■Hsiao-Yu Chen ■Min-Chuan Huang ●★Fon-Jou Hsieh
69-b	REPRODUCTIVE BIOLOGY	HUMAN REPRODUCTION V.23 I.4 P.952-957 APR 2008 (2006年IF值=3.769) (本期刊也分屬此類·OBSTETRICS & GYNECOLOGY)	The relationship between anti-Mullerian hormone, androgen and insulin resistance on the number of antral follicles in women with polycystic ovary syndrome	<ul style="list-style-type: none"> ●Department of Obstetrics and Gynecology, NTU Hospital 臺大醫院婦產部 ▲Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺灣大學醫學院臨床醫學研究所 ★Department of Internal Medicine, NTU Hospital 臺大醫院內科部 	<ul style="list-style-type: none"> ●▲Chen, Mei-Jou ▲★Yang, Wei-Shiung ▲Chen, Chi-Ling ●Wu, Ming-Yih ●Yang, Yu-Shih ●Ho, Hong-Nerng



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
70-b	REPRODUCTIVE BIOLOGY	HUMAN REPRODUCTION V.23 I.1, JAN 2008, p.160-167 (2006年IF值=3.769) (本期刊也分屬此類 · OBSTETRICS & GYNECOLOGY)	Serum anti-Mullerian hormone and estradiol levels as predictors of ovarian hyperstimulation syndrome in assisted reproduction technology cycles	●Department of Obstetrics and Gynecology, College of Medicine, NTU 臺大醫學院婦產科 ▲Graduate Institute of Clinical Medicine, College of Medicine, NTU 臺大醫學院臨床醫學研究所	●▲Leeh, Tsung-Hsien Liu, Chung-Hsien Huang, Chuin-Chia Wu, Yi-Ling Shih, Yang-Tse ●Ho, Hong-Nerng ●Yang, Yu-Shih Lee, Maw-Shang
110	RESPIRATORY SYSTEM	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE V.177 I.7 P. 763-770 APR 1 2008 (2006年IF值=9.091)	TREM-1 expression in tumor-associated macrophages and clinical outcome in lung cancer	●Department of Internal Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院內科部 · 臺大醫學院內科 ▲Department of Emergency Medicine, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院急診醫學部 · 臺大醫學院急診醫學科 ★Center for Genomic Medicine, National Taiwan University College of Medicine (原臺大醫學院基因醫學中心改為：臺大醫學卓越研究中心基因體醫學組 NTU Research Center For Medical Excellence - Division of Genomic Medicine) ◆Department of Pathology, National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院病理部 · 臺大醫學院病理科 ▼Department of Medical Research, National Taiwan University Hospital 臺大醫院醫學研究部	●▲Ho, Chao-Chi ●▲Liao, Wei-Yu Wang, Cheng-Yi ★Lu, Yin-Hsiu ◆Huang, Hsin-Yi ★Chen, Hsuan-Yu ▼Chan, Wing-Kai Chen, Huei-Wen ●Yang, Pan-Chyr
16-b	RESPIRATORY SYSTEM	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE V.178 I.8 P.847-853 OCT 15 2008 (2007年IF值=9.074) (本期刊也分屬此類 · CRITICAL CARE MEDICINE)	First- or second-line therapy with gefitinib produces equal survival in non-small cell lung cancer	●Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部 ▲Department of Oncology, National Taiwan University Hospital 臺大醫院腫瘤醫學部 ◆Division of Biostatistics, Graduate Institute of Epidemiology and Center of Biostatistics Consultation, College of Public Health, National Taiwan University 臺大公共衛生學院流行病學研究所生物醫學統計組 臺大公共衛生學院生物統計諮詢研究中心 ▼Department of Radiology, National Taiwan University Hospital 臺大醫院影像醫學部 ■Department of Laboratory Medicine, National Taiwan University Hospital 臺大醫院檢驗醫學部	●Jenn-Yu Wu ●Chong-Jen Yu ▲Chih-Hsin Yang ●Shang-Gin Wu ◆Yueh-Hsia Chiu Chien-Hung Gow ▼Yeun-Chung Chang ●Ya-Chieh Hsu ■Pin-Fei Wei ●Jin-Yuan Shih ●Pan-Chyr Yang
111	RESPIRATORY SYSTEM	THORAX V. 63 I. 6 P.500-506 JUN 2008(2007年IF值=6.226)	Increased expression of placenta growth factor in COPD	◆Department of Internal Medicine, National Taiwan University Hospital 臺大醫院內科部	◆Cheng, S-L ◆Wang, H-C ◆Yu, C-J ◆Yang, P-C



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
112	SURGERY	AMERICAN JOURNAL OF SURGICAL PATHOLOGY 31 (11): 1726-1732 NOV 2007 (2006年IF值=4.144)	Immunohistochemistry of choriocarcinoma: An aid in differential diagnosis and in elucidating pathogenesis	◆Department of Pathology, National Taiwan University Hospital 臺大醫院病理部	◆Mao, Tsui-Lien Kurman, Robert J. Huang, Chao-Cheng ◆Lin, Ming-Chieh Shih, Ie-Ming
113	SURGERY	AMERICAN JOURNAL OF SURGICAL PATHOLOGY V.32 I.2, FEB 2008, p.236-242 (2006年IF值=4.144)	HSD3B1 as a novel trophoblast-associated marker that assists in the differential diagnosis of trophoblastic tumors and tumorlike lesions	●Department Pathology, NTUH 臺大醫院病理部	●Mao, Tsui-Lien Kurman, Robert J. ●Jeng, Yung-Ming Huang, Wilber Shih, Ie-Ming
114	SURGERY	AMERICAN JOURNAL OF TRANSPLANTATION V.8 I.10 P.2111-2118 OCT 2008 (2007年IF值=6.423)	Prevention of posttransplant cytomegalovirus disease and related outcomes with valganciclovir: A systematic review	●National Taiwan University Hospital and National Taiwan University College of Medicine 臺大醫院·臺大醫學院	●Sun, H-Y. Wagener, M. M. Singh, N.
115	SURGERY	ANNALS OF SURGERY V.247 I.2, FEB 2008, p. 265-269 (2006年IF值=7.678)	Long-term follow-up of gastrectomized patients with mucosa-associated lymphoid tissue lymphoma - Need for a revisit of surgical treatment	●Departments of Oncology, NTUH and NTU College of Medicine 臺大醫院腫瘤醫學部 ▲Departments of Internal Medicine, NTUH and NTU College of Medicine 臺大醫院內科部·臺大醫學院內科 ★Cancer Research Center, NTU College of Medicine 臺大醫學院癌症研究中心 ◆Departments of Pathology, NTUH and NTU College of Medicine 臺大醫院病理部·臺大醫學院病理學科 ▼Departments of Emergency Medicine, NTUH and NTU College of Medicine 臺大醫院急診醫學部·臺大醫學院急診醫學科	●▲★Kuo, Sung-Hsin Chen, Li-Tzong ▲Wu, Ming-Shiang ◆Lin, Chung-Wu ●★Yeh, Kun-Huei ◆Kuo, Kuan-Ting ●★Yeh, Pei-Yen ●★Tzeng, Yi-Shin ▼Wang, Hsiu-Po ▲Hsu, Ping-Ning ▲Lin, Jaw-Town ●▲★Cheng, Ann-Lii
116	SURGERY	ANNALS OF SURGICAL ONCOLOGY V.15 I.8 P.2239-2249 AUG 2008 (2007年IF值=3.917)	Flow cytometric analysis of DNA ploidy and S-phase fraction in primary localized myxofibrosarcoma: Correlations with clinicopathological factors, Skp2 expression, and patient survival	●Department of Pathology, National Taiwan University Hospital 臺大醫院病理部	Huang, Hsuan-Ying Huang, Wen-Wei Wu, Jing-Mei Huang, Chiung-Kuei Wang, Jun-Wen Eng, Hock-Liew Lin, Ching-Nan Chou, Shih-Cheng Yu, Shih-Chen Fang, Fu-Min ●Lee, Jen-Chieh Li, Chien-Feng



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
117	SURGERY	ANNALS OF SURGICAL ONCOLOGY V.15 I.9 P.2589-2593 SEP 2008(2007年IF值=3.917)	An alternative access technique under direct vision for preperitoneoscopic pelvic surgery: Easier for the beginners	●Department of Urology, National Taiwan University Hospital and College of Medicine, NTU 臺大醫院泌尿部·臺大醫學院泌尿科	●Tai, Huai-Ching ●Lai, Ming-Kuen ●Chueh, Shih-Chieh ●Chen, Shyh-Chyan ●Hsieh, Ming-Hsueh ●Yu, Hong-Jeng
118	SURGERY	ANNALS OF SURGICAL ONCOLOGY V.15 I.7 p.855-1861 JUL 2008(2007年IF值=3.917)	Angiography is indicated for every sentinel bleed after pancreaticoduodenectomy.	●Department of Surgery, NTU Hospital and NTU College of Medicine 臺大醫院外科部·臺大醫學院外科 ▲Department of Radiology, NTU Hospital and NTU College of Medicine臺大醫學院放射線科·臺大醫院影像醫學部 (Department of Medical Imaging)	●Tien, Yu-Wen ●Wu, Yao-Ming ▲Liu, Kao-Lang ●Ho, Cheng-Maw ●Lee, Po-Huang
119	SURGERY	OBESITY SURGERY 17 (11): 1457-1463 NOV 2007 (2006年IF值=3.723)	Metabolic syndrome is related to nonalcoholic steatohepatitis in severely obese subjects	◆Department of Family Medicine, National Taiwan University Hospital臺大醫院家庭醫學部	◆Huang, Hsien-Liang Lin, Wen-Yuan ◆Lee, Long-Teng ◆Huang, Kuo-Chin Wang, Hsih-His Lee, Wei-Jei
120	SURGERY	OBESITY SURGERY V.18 I.1, JAN 2008, p.84-89 (2006年IF值=3.723)	The serial changes of ghrelin and leptin levels and their relations to weight loss after laparoscopic minigastric bypass surgery	●Department of Internal Medicine, College of Medicine, NTU & NTUH 臺大醫學院內科·臺大醫院內科部 ▲Department of Primary Care Medicine, NTUH 臺大醫學院一般醫學科·臺大醫院內科部 (一般內科次專科)	●Lion, Jyh-Ming ●▲Lin, Jaw-Town Lee, Wei-Jei ●Wang, Hsiu-Po ●Lee, Yi-Chia ●Chiu, Han-Mo ●▲Wu, Ming-Shiang
121	SURGERY	TRANSPLANTATION V.85 I.5 P.732-738 MAR 15 2008 (2006年IF值=3.972)	Pharmacological preconditioning with simvastatin protects liver from ischemia-reperfusion injury by heme oxygenase-1 induction	●Department of Surgery, National Taiwan University Hospital, National Taiwan University College of Medicine臺大醫院外科部·臺大醫學院外科 ▲Graduate Institute of Physiology, College of Medicine, National Taiwan University臺大醫學院生理學科暨研究所	●Lai, I-Rue ●Chang, King-Jen ●Tsai, Hsiu-Wen ▲Chen, Chau-Fong
122	SURGERY	TRANSPLANTATION 84 (9): 1183-1190 NOV 15 2007 (2006年IF值=3.972)	Bcl-xL augmentation potentially reduces ischemia/reperfusion induced proximal and distal tubular apoptosis and autophagy	◆Department of Medical Research, NTUH and NTU College of Medicine 臺大醫院醫學研究部·臺大醫學院 ★Department of Medicine, NTUH and NTU College of Medicine 臺大醫學院醫學系·臺大醫院	◆Chien, Chiang-Ting Shyue, Song-Kuen ★Lai, Ming-Kuen



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
123	TOXICOLOGY	DNA REPAIR V.7 I.3 P.452-463 MAR 2008(2006年IF值=5.868)	Cellular processing pathways contribute to the activation of etoposide-induced DNA damage responses	●Department and Graduate Institute of Microbiology, College of Medicine, National Taiwan University 臺大醫學院微生物學科暨研究所	●Fan, Jia-Rong ●Peng, An-Lin ●Chen, Hsiang-Chin ●Lo, Shu-Chi ●Huang, Ting-Hsiang ●Li, Tsai-Kun
124	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.227 I.3 P.331-338 MAR 15 2008 (2006年IF值=4.722)	Anticancer activity of botanical alkyl hydroquinones attributed to topoisomerase II poisoning	●Department of Clinical Laboratory Sciences and Medical Biotechnology, National Taiwan University 臺大醫學院醫學檢驗暨生物技術學系 ▲Department of Laboratory Medicine, National Taiwan University Hospital, National Taiwan University 臺大醫院檢驗醫學部	●Huang, Cheng-Po ●▲Fang, Woei-Horng ●▲Lin, Liang-In Chiou, Robin Y. Kan, Lou-Sing ●Chi, Nai-Hui ●Chen, Yun-Ru ●Lin, Tin-Yu ●▲Lin, Shwu-Bin
125	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.226 I.1 P.14-21 JAN 2008 (2006年IF值=4.722)	Urinary 8-hydroxydeoxyguanosine and urothelial carcinoma risk in low arsenic exposure area	●Department of Urology, NTUH 臺大醫院泌尿部	Chung, Chi-Jung Huang, Chi-Jung ●Pu, Yeong-Shiau Su, Chien-Tien Huang, Yung-Kai Chen, Ying-Ting Hsueh, Yu-Mei
126	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.228 I.2 P.144-155 APR 15 2008 (2006年IF值=4.722)	SNPs of GSTM1, T1, P1, epoxide hydrolase and DNA repair enzyme XRCC1 and risk of urinary transitional cell carcinoma in southwestern Taiwan	●Graduate Institute of Clinical Medicine, College of Medicine, National Taiwan University 臺大醫學院臨床醫學研究所	Hsu, Ling-I Chiu, Allen W. Huan, Steven K. ●Chen, Chi-Ling Wang, Yuan-Hung Hsieh, Fang-I Chou, Wei-Ling Wang, Li-Hua Chen, Chien-Jen
127	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.229 I.1 P.86-93 MAY 15 2008 (2006年IF值=4.722)	Inhibition of the ERK phosphorylation plays a role in terbinafine-induced p21 up-regulation and DNA synthesis inhibition in human vascular endothelial cells	●Institute of Physiology, College of Medicine, NTU 臺灣大學醫學院生理學科暨研究所 ▲Institute of Toxicology, College of Medicine, NTU 臺灣大學醫學院毒理學研究所	Ho, Pei-Yin ●Hsu, Sung-Po Liang, Yu-Chih ▲Kuo, Min-Liang Ho, Yuan-Soon Lee, Wen-Sen
128	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.227 I.1, FEB 2008, p.1-7 (2006年IF值=4.722)	Risk of carotid atherosclerosis associated with genetic polymorphisms of apolipoprotein E and inflammatory genes among arsenic exposed residents in Taiwan	●Graduate Institute of Epidemiology, College of Public Health, NTU 臺大公共衛生學院流行病學研究所	Hsieh, Yi-Chen Hsieh, Fang-I Lien, Li-Ming Chou, Yi-Li Chiu, Hung-Yi ●Chen, Chien-Jen



編號	學科主題	文章出處及期刊IF值	文章篇名	作者發表文章時使用的單位名稱	作者
129	TOXICOLOGY	TOXICOLOGY AND APPLIED PHARMACOLOGY V.227 I.2, MAR 1 2008, p.229-238 (2006年IF值=4.722)	Comparative genomic hybridization study of arsenic-exposed and non-arsenic-exposed urinary transitional cell carcinoma	●Department of Urology, NTUH臺大醫院泌尿部 ▲Department of Pathology, NTUH臺大醫院病理部	Hsu, Ling-I Chin, Allen W. ●Pu, Yeong-Shiau Wang, Yuan-Hung Huan, Steven K. ▲Hsiao, Cheng-Hsiang Hsieh, Fang-I Chen, Chien-Jen
130	TRANSPLANTATION	CELL TRANSPLANTATION V.17 I.6 P.657-664 2008 (2007年IF值=3.871)	A novel human stem cell coculture system that maintains the survival and function of culture islet-like cell clusters	●Natl Taiwan Univ, Coll Med, Inst Toxicol臺大醫學院毒理學研究所 ★Natl Taiwan Univ Hosp, Dept Surg臺大醫院外科部	●Chao, Kuo Ching ●Chao, Kuo Fang Chen, Cheng-Feng ●★Liu, Shing Hwa
131	UROLOGY & NEPHROLOGY	EUROPEAN UROLOGY V.54 I.3 P.640-646 SEP 2008 (2007年IF值=5.634)	Laparoscopic adrenalectomy using needlescopic instruments for adrenal tumors less than 5 cm in 112 cases	●Department of Urology, National Taiwan University Hospital and College of Medicine, National Taiwan University臺大醫院泌尿部 ▲Department of Internal Medicine, National Taiwan University Hospital and College of Medicine, National Taiwan University臺大醫院內科部·臺大醫學院內科	Liao, Chun-Hou ●Lai, Ming-Kuen ▲Li, Hong-Yuan ●Chen, Shyh-Chyan ●Chueh, Shih-Chieh
132	UROLOGY & NEPHROLOGY	KIDNEY INTERNATIONAL 72 (10): 1294-1294 NOV 2007 (2006年IF值=4.773)	Nephrogenic fibrosing dermopathy in a peritoneal dialysis patient	●Division of Nephrology, Department of Internal Medicine, National Taiwan University Hospital臺大醫院內科部(腎臟科) ★Department of Neurology, National Taiwan University Hospital臺大醫院神經部 ■Department of Pathology, National Taiwan University Hospital臺大醫院病理部	●Tsai CW ★Chao CC ●Wu VC ■Hsiao CH ●Chen YM
133	UROLOGY & NEPHROLOGY	KIDNEY INTERNATIONAL 72 (11): 1416-1416 DEC 2007(2006年IF值=4.773)	End-stage renal failure from asymptomatic bilateral ureteric stones	◆Department of Urology, National Taiwan University Hospital 臺大醫院泌尿部	◆Chung SD ◆Tai HC ◆Ho CH ◆Yu HJ ◆Huang KH