

# 臺、林口長庚醫院 SCI 優秀論文中榜















長庚醫院  
林口圖書館








- 1、論文出版期間：2011/7/1~2011/8/31 期間 SCIE 資料庫所收錄的文獻 (文章形式以「article」及「review」為主)。  
※資料庫收錄論文的時間，與論文出版時間不盡相同，若論文已出版，但尚未被資料庫收錄，此優秀論文將公告於下期榜單中。
- 2、SCI 優秀論文選錄標準：發表論文之投稿期刊為 Journal Citation Reports (JCR)該學科主題依影響係數(Impact Factor)排名前 10%。
- 3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2010 年版。
- 4、本院以第一作者發表之論文，皆以綠色底色標示。
- 5、文章編號依刊名字母排列。




公告日期:2011 年 9 月 9 日

| 項目 | 論文出處  | 期刊 IF 值 | 主題  | 篇名   | 作者及發表論文單位   |
|----|---|---------|---|--|---|
| 1  | AMERICAN JOURNAL OF MEDICINE<br>Volume: 124 Issue: 4<br>Pages: 350-358<br>Published: APR 2011                           | 5.115   | —   | Association of Blood Lead Levels With Mortality in Patients on Maintenance Hemodialysis  | [林杰樑; 林譚敦慈; 許景瑋; 顏宗海; 陳冠興; 許翔皓; 何泰錦] Dept Nephrol, Div Clin Toxicol |
| 2  | AUDIOLOGY AND NEURO-OTOLOGY<br>Volume: 16 Issue: 6<br>Pages: 359-380<br>Published: 2011                                 | 2.228   | Neurosciences & Neurology;<br>Otorhinolaryngology | Long-Term Language Levels and Reading Skills in Mandarin-Speaking Prelingually Deaf Children with Cochlear Implants  | [吳哲民; 陳彥安; 詹凱傑; 李立昂] Dept Otolaryngol                               |
| 3  | BIOMATERIALS<br>Volume: 32 Issue: 26<br>Pages: 6045-6051<br>Published: SEP 2011   | 7.882   | Engineering;<br>Materials Science                 | The role of pore size on vascularization and tissue remodeling in PEG hydrogels  | [鄭明輝; 高紓瑋] Dept Plast & Reconstruct Surg, Div Reconstruct Microsurg |
| 4  | BRITISH JOURNAL OF PHARMACOLOGY<br>Volume: 163 Issue: 8<br>Special Issue: SI<br>Pages: 1691-1706<br>Published: AUG 2011 | 4.925   | Pharmacology & Pharmacy                           | Regulation of cyclooxygenase-2 and cytosolic phospholipase A(2) gene expression by lipopolysaccharide through the RNA-binding protein HuR: involvement of NADPH oxidase, reactive oxygen species and mitogen-activated protein kinases | [林志中] Dept Anesthet   |

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|----|--|---------|---|--|---|
| 5  | CHEMICAL RESEARCH IN TOXICOLOGY<br>Volume: 24 Issue: 2<br>Pages: 253-261<br>Published: FEB 2011                              | 4.148   | Pharmacology & Pharmacy; Chemistry; Toxicology        | Studies of Intracorneal Distribution and Cytotoxicity of Quantum Dots: Risk Assessment of Eye Exposure   | [譚欣媛] Dept Ophthalmol   |
| 6  | CLINICAL CANCER RESEARCH<br>Volume: 17 Issue: 14<br>Pages: 4629-4641<br>Published: JUL 15 2011                               | 7.338   | Oncology  | Molecular Chaperones as a Common Set of Proteins That Regulate the Invasion Phenotype of Head and Neck Cancer   | [林倩仔; 張東杰] Dept Radiat Oncol ; [李麗玉] Dept Pathol ; [王宏銘] Dept Med Oncol ; [廖俊達] Dept Otorhino-laryngol, Head & Neck Surg Sect   |
| 7  | DENTAL MATERIALS<br>Volume: 27 Issue: 5<br>Pages: 431-438<br>Published: MAY 2011   | 2.92    | —   | Evaluation of failure risks in ceramic restorations for endodontically treated premolar with MOD preparation    | [張晏祥] Chang Gung Mem Hosp(牙科)   |
| 8  | EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING<br>Volume: 38 Issue: 9<br>Pages: 1607-1619<br>Published: SEP 2011 | 5.036   | Radiology, Nuclear Medicine & Medical Imaging         | F-18-FDG PET/CT and 3.0-T whole-body MRI for the detection of distant metastases and second primary tumours in patients with untreated oropharyngeal/hypopharyngeal carcinoma: a comparative study  | [詹勝傑; 閻紫宸] Dept Nucl Med ; Mol Imaging Ctr ; [王宏銘] Div Hematol Oncol, Dept Internal Med ; [林倩仔] Dept Radiat Oncol ; [廖俊達] Dept Otorhinolaryngol ; [秦嗣騏; 衛優遊; 王俊杰; 吳樹鏗] Dept Diagnost Radiol |
| 9  | HEPATOLOGY<br>Volume: 54 Issue: 1<br>Pages: 91-100<br>Published: JUL 2011  | 10.885  | Gastroenterology & Hepatology                         | Efficacy and Safety of Entecavir Versus Adefovir in Chronic Hepatitis B Patients With Hepatic Decompensation: A Randomized, Open-Label Study    | [廖運範] Liver Res Unit  |
| 10 | HEPATOLOGY<br>Volume: 54 Issue: 1<br>Pages: 101-108<br>Published: JUL 2011   | 10.885  | Gastroenterology & Hepatology                         | Emergence of Hepatitis B Virus S Gene Mutants in Patients Experiencing Hepatitis B Surface Antigen Seroconversion After Peginterferon Therapy   | [許朝偉] Mol Med Res Ctr ; [葉昭廷] Liver Res Unit, Liver Canc Ctr ; Mol Med Res Ctr  |
| 11 | HUMAN MOLECULAR GENETICS<br>Volume: 20 Issue: 14<br>Pages: 2889-2896<br>Published: JUL 15 2011                               | 8.058   | Biochemistry & Molecular Biology; Genetics & Heredity | A gender-specific association of CNV at 6p21.3 with NPC susceptibility    | [曾雁明] Dept Radiat Oncol ; [張凱評; 侯勝博] Dept Otolaryngol   |

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|----|---|---------|--|--|---|
| 12 | HUMAN MOLECULAR GENETICS<br>Volume: 20 Issue: 15<br>Pages: 3042-3051<br>Published: AUG 1 2011                                   | 8.058   | Biochemistry & Molecular Biology;<br>Genetics & Heredity   | Identification and functional characterization of rare mutations of the neuroligin-2 gene (NLGN2) associated with schizophrenia   | [陳嘉祥] Dept Psychiat   |
| 13 | INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS<br>Volume: 80 Issue: 5<br>Pages: 1512-1521<br>Published: AUG 1 2011 | 4.503   | Oncology; Radiology,<br>Nuclear Medicine & Medical Imaging | VASCULATURES IN TUMORS GROWING FROM PREIRRADIATED TISSUES: FORMED BY VASCULOGENESIS AND RESISTANT TO RADIATION AND ANTIANGIOGENIC THERAPY   | [王俊傑; 蔡介生; 洪志宏] Dept Radiat Oncol ;[容世明] Dept Pathol ; [溫志仁] Anim Mol Imaging Ctr                   |
| 14 | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE<br>Volume: 52 Issue: 7<br>Pages: 4003-4011<br>Published: JUN 2011                  | 3.466   | Ophthalmology  | Selective Breeding for Susceptibility to Myopia Reveals a Gene-Environment Interaction    | [陳彥伯] Dept Ophthalmol   |
| 15 | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE<br>Volume: 52 Issue: 7<br>Pages: 4012-4020<br>Published: JUN 2011                  | 3.466   | Ophthalmology  | Heritability of Ocular Component Dimensions in Chickens: Genetic Variants Controlling Susceptibility to Experimentally Induced Myopia and Pretreatment Eye Size Are Distinct          | [陳彥伯] Dept Ophthalmol   |
| 16 | INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE<br>Volume: 52 Issue: 7<br>Pages: 4685-4693<br>Published: JUN 2011                  | 3.466   | Ophthalmology  | STAT3 Regulates the Proliferation and Differentiation of Rabbit Limbal Epithelial Cells via a Delta Np63-Dependent Mechanism    | [陳宏吉; 馬惠康] Dept Ophthalmol  |
| 17 | JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY<br>Volume: 58 Issue: 2<br>Pages: 158-166<br>Published: JUL 5 2011                 | 14.292  | Cardiovascular System & Cardiology                         | Epicardial Ablation of Rotors Suppresses Inducibility of Acetylcholine-Induced Atrial Fibrillation in Left Pulmonary Vein-Left Atrium Preparations in a Beagle Heart Failure Model  | [周宗川; 張伯丞; 溫明賢; 葉森洲; 吳德朗] Dept Med, Sect Cardiol 2 ; [李慧玲] Dept Anesthesia ; [陳澤卿] Dept Anat Pathol |

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|----|---|---------|---|--|---|
| 18 | JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY<br>Volume: 141 Issue: 2<br>Pages: 463-468<br>Published: FEB 2011   | 3.608   | Cardiovascular System & Cardiology;<br>Respiratory System;<br>Surgery | Experimental absorbable stent permits airway remodeling   | [劉國聖 ; 劉永恆] Dept Thorac & Cardiovasc Surg   |
| 19 | JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY<br>Volume: 141 Issue: 5<br>Pages: 1223-1230<br>Published: MAY 2011 | 3.608   | —   | Natural orifice transluminal endoscopic surgery: A transtracheal approach for the thoracic cavity in a live canine model                                  | [劉永恆; 朱彥; 吳怡成; 柯博仁]<br>Laboratory Animal Center, Dept Surg ;<br>[葉琦如] Dept Pathol |
| 20 | JOURNAL OF VASCULAR SURGERY<br>Volume: 54 Issue: 1<br>Pages: 64-70<br>Published: JUL 2011                         | 3.851   | Surgery; Cardiovascular System & Cardiology                           | In situ versus extra-anatomic reconstruction for primary infected infrarenal abdominal aortic aneurysms   | [李君徽] Dept Anesthesiol ;[謝宏昌; 柯博仁; 李浩睿; 高宗祺; 游勝越] Div Thorac & Cardiovasc Surg    |
| 21 | LANCET ONCOLOGY<br>Volume: 12 Issue: 8<br>Pages: 795-805<br>Published: AUG 2011                                   | 17.764  | Oncology  | Molecular biomarkers in non-small-cell lung cancer: a retrospective analysis of data from the phase 3 FLEX study    | [余志騰] Chang Gung Mem Hosp(呼吸胸腔科)  |
| 22 | PEDIATRIC INFECTIOUS DISEASE JOURNAL<br>Volume: 30 Issue: 8<br>Pages: 656-660<br>Published: AUG 11 2011           | 3.064   | Immunology; Infectious Diseases; Pediatrics                           | Association of Herpes Zoster Infection With Clinical Characteristics and MBL2 Gene Polymorphisms in Chinese Children With Systemic Lupus Erythematosus  | [吳順安; 葉國偉; 姚宗杰; 黃璟隆] Div Allergy Asthma & Rheumatol, Dept Pediat                  |
| 23 | PEDIATRICS<br>Volume: 128 Issue: 1<br>Pages: E121-E126<br>Published: JUL 2011                                     | 5.391   | Pediatrics  | Correlation Between Ventriculoperitoneal Shunts and Inguinal Hernias in Children: An 8-Year Follow-up   | [劉珍吟] Dept Ophthalmol   |
| 24 | RESUSCITATION<br>Volume: 82 Issue: 3<br>Pages: 335-340<br>Published: MAR 2011                                     | 4.177   | General & Internal Medicine; Emergency Medicine                       | Ondansetron attenuates hepatic injury via p38 MAPK-dependent pathway in a rat haemorrhagic shock model    | [柳復兆; 余黃平] Dept Anesthesiol   |

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|----|---|---------|---|---|---|
| 25 | SPINE JOURNAL <br>Volume: 11 Issue: 6<br>Pages: 568-576 Published:<br>JUN 2011 | 3.024   | Neurosciences &<br>Neurology; Orthopedics | Bone morphogenetic protein-binding peptide reduces the inflammatory response to recombinant human bone morphogenetic protein-2 and recombinant human bone morphogenetic protein-7 in a rodent model of soft-tissue inflammation  | [廖振中] Dept Orthopaed  |
| 26 | SURGICAL ENDOSCOPY<br>AND OTHER<br>INTERVENTIONAL<br>TECHNIQUES<br>Volume: 25 Issue: 5<br>Pages: 1652-1658<br>Published: MAY 2011                               | 3.436   | Surgery                                   | Feasibility of the transtracheal approach for the thoracic cavity in a large animal model    | [劉永恆; 朱彥; 劉劍英; 劉宏濱; 吳怡成; 謝明儒; 劉會平] Lab Anim Ctr,<br>Dept Surg |

# 貳、各醫學中心 SCI 論文篇數排名



長庚醫院  
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- 1、論文出版期間：2011/1/1~2011/8/31 期間 SCIE 資料庫所收錄的所有論文篇數(文章形式以「article」及「review」為主)
- 2、以下單位之論文發表篇數，皆指「醫院」部分發表之論文篇數。

| 排名 | 醫學中心名稱     | 論文總篇數 |
|----|------------|-------|
| 1  | 長庚體系醫院     | 772   |
| 2  | 榮總體系醫院     | 705   |
| 3  | 台大醫院       | 663   |
| 4  | 中國醫藥大學附設醫院 | 404   |
| 5  | 高雄醫學大學附設醫院 | 258   |

※註：長庚體系醫院之論文總篇數已扣除四院區重複篇數，四院區發表篇數（含重複發表篇數）分別為  
 (1) 林口院區：485 篇 (2) 高雄院區：256 篇 (3) 嘉義院區：68 篇 (4) 基隆院區 57 篇。

# 參、各院區各醫學中心 SCI 論文平均篇數

1. 本院各院區月均量表

|         | 99 年  | 月平均   | 100 年 1-8 月 | 月平均  |
|---------|-------|-------|-------------|------|
| 林口(含台北) | 722   | 60.2  | 485         | 60.6 |
| 高雄      | 365   | 30.4  | 256         | 32   |
| 嘉義      | 95    | 7.9   | 68          | 8.5  |
| 基隆      | 71    | 5.9   | 57          | 7.1  |
| 合計      | 1,258 | 104.8 | 772         | 96.5 |

2. 醫學中心月均量表

|      | 99 年  | 月平均   | 100 年 1-8 月 | 月平均  |
|------|-------|-------|-------------|------|
| 長庚體系 | 1,258 | 104.8 | 772         | 96.5 |
| 榮總體系 | 1,035 | 86.3  | 705         | 88.1 |
| 台大醫院 | 979   | 81.6  | 663         | 82.9 |