

壹、林口長庚醫院 SCI 優秀論文榜



1、論文出版期間：103/5/1~103/6/30 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%，共 29 篇。





3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2012 年版。





4、本院以第一作者發表之論文，皆以綠色底色標示，共 13 篇。





5、文章編號依刊名字母排列。





公告日期：103 年 7 月 17 日




| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|---------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 1 | ACS NANO Volume: 8 Issue: 5 Pages: 5105-5115 Published: MAY 2014 | 12.062 (3.73%) | MATERIALS SCIENCE, MULTIDISCIPLINARY; CHEMISTRY, PHYSICAL; CHEMISTRY, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY | Hyperthermia-Mediated Local Drug Delivery by a Bubble-Generating Liposomal System for Tumor-Specific Chemotherapy | [林昆儒] Dept Nucl Med, Mol Imaging Ctr |
| 2 | ALLERGY Volume: 69 Issue: 5 Pages: 678-682 Published: MAY 2014 | 5.883 (8.7%) | ALLERGY; IMMUNOLOGY | Multiplexed immunoglobulin E sensitization in relation to exhaled nitric oxide in a population sample of children | [姚宗杰;涂毓羚;葉國偉;黃璟隆] Div Allergy Asthma & Rheumatol, Dept Pediat; [賴申 豪] Dept Pediat, Div Pediat Pulmonol |
| 3 | AMERICAN JOURNAL OF OPHTHALMOLOGY Volume: 157 Issue: 5 Pages: 1090-1096 Published: MAY 2014 | 3.631 (6.78%) | OPHTHALMOLOGY | Pediatric Microbial Keratitis in Taiwan: Clinical and Microbiological Profiles, 1998-2002 Versus 2008-2012 | [李泳松;譚欣媛;葉龍坤;林信瓊;馬惠康;陳宏 吉;陳欣怡;陳永豐;蕭靜熹] Dept Ophthalmol |
| 4 | ANNALS OF SURGERY Volume: 259 Issue: 2 Pages: 346-354 Published: FEB 2014 | 6.329 (0.50%) | SURGERY | Expression Profile of MicroRNA-200 Family in Hepatocellular Carcinoma With Bile Duct Tumor Thrombus | [葉大森;Wang, Frank;葉俊男;游明晉;詹益 銀;陳敏夫]Dept Surg; [陳澤卿] Dept Pathol |

| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|-------------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| 5 | BIOMATERIALS Volume: 35 Issue: 15 Pages: 4417-4427 Published: MAY 2014 | 7.604 (2.56%) | ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE, BIOMATERIALS; | Acceleration of re-endothelialization and inhibition of neointimal formation using hybrid biodegradable nanofibrous rosuvastatin-loaded stents  | [李振宏;張尚宏;洪國竣;葉勇信;陳偉踐;謝宜璋;溫明賢] Div Cardiol, Dept Internal Med; [王超然;許銘益] Dept Med Imaging & Intervent |
| 6 | BIOMATERIALS Volume: 35 Issue: 18 Pages: 4901-4910 Published: JUN 2014 | 7.604 (2.56%) | ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE, BIOMATERIALS ; | Osteogenic differentiation of adipose-derived stem cells and calvarial defect repair using baculovirus-mediated co-expression of BMP-2 and miR-148b  | [張毓翰] Ctr Tissue Engn; [閻紫宸;林昆儒] Dept Nucl Med, Mol Imaging Ctr |
| 7 | BIOMICROFLUIDICS Volume: 8 Issue: 2 Article Number: 024111 Published: MAR 2014 | 3.385 (9.68%) | PHYSICS, FLUIDS & PLASMAS; BIOPHYSICS; NANOSCIENCE & NANOTECHNOLOGY; | Finite element analysis of helical flows in human aortic arch: A novel index | [李振宏;洪國竣] Div Cardiol, Dept Internal Med; [劉國聖] Dept Cardiovasc Surg; [許銘益;王超然] Dept Med Imaging & Intervent |
| 8 | BRITISH JOURNAL OF DERMATOLOGY Volume: 170 Issue: 4 Pages: 866-873 Published: APR 2014 | 3.759 (8.47%) | DERMATOLOGY | Histopathological analysis and clinical correlation of drug reaction with eosinophilia and systemic symptoms (DRESS)  | [紀敏慧;許仲瑤;楊志勳;林靜怡;林怡廷;何信君;鐘文宏] Dept Dermatol; [郭承統] Dept Pathol |
| 9 | CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION Volume: 23 Issue: 1 Pages: 200-208 Published: JAN 2014 | 4.559 (6.21%) | PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH; ONCOLOGY | Characterizing the Temporal Dynamics of Human Papillomavirus DNA Detectability Using Short-Interval Sampling  | [劉素旬] Dept Family Med |

| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|-------------------------------------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 10 | CARBON Volume: 74 Pages: 83-95 Published: AUG 2014 | 5.868 (9.54%) | MATERIALS SCIENCE, MULTIDISCIPLINARY; CHEMISTRY, PHYSICAL | Biodistribution of PEGylated graphene oxide nanoribbons and their application in cancer chemo-photothermal therapy | [林昆儒;閻紫宸] Mol Imaging Ctr, Dept Nucl Med; [魏國珍] Dept Neurosurg |
| 11 | CIRCULATION Volume: 129 Issue: 4 Pages: 430-440 Published: JAN 28 2014 | 15.202 (0.81%) | CARDIAC & CARDIOVASCULAR SYSTEMS; PERIPHERAL VASCULAR DISEASE | Role of Small-Conductance Calcium-Activated Potassium Channels in Atrial Electrophysiology and Fibrillation in the Dog  | [吳家棟] Chang Gung Mem Hosp (心臟內科系一科) |
| 12 | CLINICAL CANCER RESEARCH Volume: 20 Issue: 9 Pages: 2276-2288 Published: MAY 1 2014 | 7.837 (6.09%) | ONCOLOGY | Interleukin-32 Increases Human Gastric Cancer Cell Invasion Associated with Tumor Progression and Metastasis  | [鄭婉俐] Dept Gastroenterol & Hepatol |
| 13 | CLINICAL INFECTIOUS DISEASES Volume: 58 Issue: 10 Pages: 1377-1385 Published: MAY 15 2014 | 9.374 (2.86%) | INFECTIOUS DISEASES; MICROBIOLOGY; IMMUNOLOGY | Severe Cutaneous Adverse Reactions Related to Systemic Antibiotics  | [林盈芳;胡倩婷] Dept Dermatol; [楊志勳;林靜怡;許仲瑤;蔡昀臻;鐘文宏] Drug Hypersensit Clin & Res Ctr, Dept Dermatol; [吳丁樹;黃景泰] Div Infect Dis; [高國晉;胡漢忠] Dept Thorac Med; [邱政洵] Dept Pediat, Div Pediat Infect Dis |
| 14 | CRITICAL CARE MEDICINE Volume: 42 Issue: 5 Pages: 1081-1088 Published: MAY 2014 | 6.124 (7.41%) | CRITICAL CARE MEDICINE | Risk Factors and Outcome Analysis of Acinetobacter baumannii Complex Bacteremia in Critical Patients*  | [李浩遠;陳奇良;邱政洵] Dept Pediat, Chang Gung Childrens Hosp; [李浩遠;陳奇良;吳思汝;黃致巖;邱政洵] Mol Infect Dis Res Ctr |

| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|-----------------------------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| 15 | GUT Volume: 63 Issue: 5 Pages: 736-743 Published: MAY 2014 | 10.732 (4.05%) | GASTROENTEROLOGY & HEPATOLOGY | Shanghai fever: a distinct Pseudomonas aeruginosa enteric disease  | [王怡欣;張欣如;陳秀玲;邱政洵] Mol Infect Dis Res Ctr; [黃玉成;林奏延] Div Pediat Infect Dis, Dept Pediat |
| 16 | GYNECOLOGIC ONCOLOGY Volume: 133 Issue: 2 Pages: 221-228 Published: MAY 2014 | 3.929 (6.41%) | OBSTETRICS & GYNECOLOGY; ONCOLOGY | Impact of management on the prognosis of pure uterine papillary serous cancer - A Taiwanese Gynecologic Oncology Group (TGOG) study  | [湯雲心] Gynecol Canc Res Ctr |
| 17 | JOURNAL OF INFECTIOUS DISEASES Volume: 209 Issue: 9 Pages: 1354-1361 Published: MAY 1 2014 | 5.848 (7.14%) | INFECTIOUS DISEASES; MICROBIOLOGY; IMMUNOLOGY | Virus-Specific Antibody Secreting Cell, Memory B-cell, and Sero-Antibody Responses in the Human Influenza Challenge Model  | [黃冠穎;林奏延] Dept Pediat |
| 18 | JOURNAL OF THE AMERICAN MEDICAL DIRECTORS ASSOCIATION Volume: 15 Issue: 6 Pages: 416-422 Published: JUN 2014 | 5.302 (8.51%) | GERIATRICS & GERONTOLOGY | Comprehensive Care Improves Physical Recovery of Hip-Fractured Elderly Taiwanese Patients With Poor Nutritional Status  | [吳基銓] Dept Orthoped, Traumatol Div; [鄭 惠信] Dept Internal Med; [陳景彥] Dept Psychiat, Sect Gen Psychiat |
| 19 | NEW ENGLAND JOURNAL OF MEDICINE Volume: 370 Issue: 2 Pages: 119-128 | 51.658 (0.65%) | MEDICINE, GENERAL & INTERNAL | Variant GADL1 and Response to Lithium Therapy in Bipolar I Disorder  | [劉嘉逸] Dept Psychiat |

| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|------------------------------------------------------------------------------------------------------|--------------------|----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| 20 | PEDIATRIC INFECTIOUS DISEASE JOURNAL Volume: 33 Issue: 3 Pages: E81-E86 Published: MAR 2014 | 3.569 (4.92%) | PEDIATRICS; INFECTIOUS DISEASES; IMMUNOLOGY | Effectiveness of 2 Rotavirus Vaccines Against Rotavirus Disease in Taiwanese Infants  | [黃玉成] Div Pediat Infect Dis |
| 21 | PEDIATRIC INFECTIOUS DISEASE JOURNAL Volume: 33 Issue: 1 Pages: E7-E13 Published: JAN 2014 | 3.569 (4.92%) | PEDIATRICS; INFECTIOUS DISEASES; IMMUNOLOGY | Incidence, Clinical Characteristics and Risk Factors for Adverse Outcome in Neonates With Late-onset Sepsis  | [徐任甫;朱世明;林瑞瑩;黃宣蓉;江明洲;傅仁輝] Div Pediat Neonatol, Dept Pediat; [黃玉成] Div Pediat Infect Dis, Dept Pediat |
| 22 | PEDIATRICS Volume: 133 Issue: 2 Pages: E322-E329 Published: FEB 2014 | 5.119 (1.64%) | PEDIATRICS | Risk Factors and Outcomes for Multidrug-Resistant Gram-Negative Bacteremia in the NICU  | [朱世明;徐任甫;林瑞瑩;黃宣蓉;江明洲;傅仁輝] Dept Pediat, Div Pediat Neonatol; [黃玉成] Dept Pediat, Div Pediat Infect Dis |
| 23 | PHARMACOGENOMICS JOURNAL Volume: 14 Issue: 3 Pages: 281-288 Published: JUN 2014 | 5.134 (7.28%) | PHARMACOLOGY & PHARMACY; GENETICS & HEREDITY | HLA-A*31:01 and different types of carbamazepine-induced severe cutaneous adverse reactions: an international study and meta-analysis | [陳定平;張璧;蔡淑慧;吳竹蘭] Dept Lab Med, Dept Med Biotechnol & Lab Sci; [鐘文宏] Dept Dermatol, Drug Hypersensit Clin & Res Ctr |
| 24 | PHYSICAL THERAPY Volume: 94 Issue: 6 Pages: 845-856 Published: JUN 2014 | 2.778 (7.81%) | REHABILITATION; ORTHOPEDICS | Arm and Trunk Movement Kinematics During Seated Reaching Within and Beyond Arm's Length in People With Stroke: A Validity Study  | [陳嘉玲] Dept Ind Engn & Rehabil |

| 項目 | 論文出處 | 期刊 IF 值 (排名百分比) | 主題 | 篇名 | 作者及發表論文單位 |
|----|----------------------------------------------------------------------------------------------------------|--------------------|-----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| 25 | PHYTOMEDICINE Volume: 21 Issue: 3 Pages: 207-216 Published: FEB 15 2014 | 2.972 (9.09%) | INTEGRATIVE & COMPLEMENTARY MEDICINE; PLANT SCIENCES; PHARMACOLOGY & PHARMACY; CHEMISTRY, MEDICINAL | The anti-atherosclerotic effect of tanshinone IIA is associated with the inhibition of TNF-alpha-induced VCAM-1, ICAM-1 and CX3CL1 expression | [王兆寧] Dept Obstet & Gynecol |
| 26 | PLASTIC AND RECONSTRUCTIVE SURGERY Volume: 133 Issue: 2 Pages: 133E-141E Published: FEB 2014 | 3.535 (6.53%) | SURGERY | The Neck as a Preferred Recipient Site for Vascularized Composite Allotransplantation in the Mouse  | [林承弘; 林志鴻] Dept Surg, Div Plast Surg |
| 27 | PLASTIC AND RECONSTRUCTIVE SURGERY Volume: 133 Issue: 2 Pages: 192E-198E Published: FEB 2014 | 3.535 (6.53%) | SURGERY | The Mechanism of Vascularized Lymph Node Transfer for Lymphedema: Natural Lymphaticovenous Drainage  | [鄭明輝; 黃榕茹; 吳至偉] Dept Plast & Reconstruct Surg, Div Reconstruct Microsurg |
| 28 | SENSORS AND ACTUATORS B-CHEMICAL Volume: 198 Pages: 424-430 Published: JUL 2014 | 3.535 (5.17%) | INSTRUMENTS & INSTRUMENTATION; CHEMISTRY, ANALYTICAL; ELECTROCHEMISTRY | Application of an OLED integrated with BEF and giant birefringent optical (GBO) film in a SPR biosensor | [賴信志] Dept Lab Med |
| 29 | TRANSPLANTATION Volume: 97 Issue: 9 Pages: 890-891 Published: MAY 15 2014 | 3.781 (6.03%) | SURGERY; TRANSPLANTATION; IMMUNOLOGY | Pharmacotherapy of Small-for-Size of the Liver  | [李威震] Dept Gen Surg, Div Liver & Transplant Surg |

貳、五大醫學中心 SCI 論文篇數排名



1、論文出版期間：103/1/1~103/6/30 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 | 553 |
| 2 | 台大醫院 | 516 |
| 3 | 榮總體系醫院 | 510 |
| 4 | 中國醫藥大學附設醫院 | 341 |
| 5 | 台北醫學大學附設醫院 | 276 |

※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：359 篇 (2) 高雄院區：184 篇 (3) 基隆院區：58 篇 (4) 嘉義院區：39 篇。

參、各院區及三大醫學中心 SCI 論文月平均值

1. 本院各院區月均量表

| | 102 年 | 月平均 | 103 年 1-6 月 | 月平均 |
|---------|-------|-------|-------------|------|
| 林口(含台北) | 929 | 77.4 | 359 | 59.8 |
| 高雄 | 425 | 35.4 | 184 | 30.7 |
| 基隆 | 156 | 13 | 58 | 9.7 |
| 嘉義 | 115 | 9.6 | 39 | 6.5 |
| 合計 | 1,429 | 119.1 | 553 | 92.2 |

2. 醫學中心月均量表

| | 102 年 | 月平均 | 103 年 1-6 月 | 月平均 |
|------|-------|-------|-------------|------|
| 長庚體系 | 1,429 | 119.1 | 553 | 92.2 |
| 台大醫院 | 1,249 | 104.1 | 516 | 86 |
| 榮總體系 | 1,319 | 109.9 | 510 | 85 |