

# 壹、林口長庚醫院 SCI 優秀論文榜

1、論文出版期間：102/9/1~102/10/31 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%，共 24 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 12 篇。






5、文章編號依刊名字母排列。


公告日期：102 年 11 月 11 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	AMERICAN JOURNAL OF OPHTHALMOLOGY Volume: 156 Issue: 2 Pages: 326-333 Published: AUG 2013	3.631 (6.90%)	OPHTHALMOLOGY	Outcomes of Outpatient Fluid-Gas Exchange for Open Macular Hole After Vitrectomy 	[饒希;王南凱;陳彥伯;黃奕修;莊蘭馨;陳冠任;吳為吉;賴旗俊] Dept Ophthalmol
2	AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE Volume: 188 Issue: 3 Pages: 298-308 Published: AUG 1 2013	11.041 (2.00%)	RESPIRATORY SYSTEM; CRITICAL CARE MEDICINE	The Endothelin A Receptor Mediates Fibrocyte Differentiation in Chronic Obstructive Asthma The Involvement of Connective Tissue Growth Factor 	[王圳華;馮博皓;李孟容;黃建達;郭漢彬] Pulm Dis Res Ctr
3	ANNALS OF SURGICAL ONCOLOGY Volume: 20 Issue: 9 Pages: 3000-3008 Published: SEP 2013	4.120 (4.55%)	SURGERY; ONCOLOGY;	Using Pretreatment Tumor Depth and Length to Select Esophageal Squamous Cell Carcinoma Patients for Nonoperative Treatment After Neoadjuvant Chemoradiotherapy 	[趙盈凱;劉永恆] Div Thorac & Cardiovasc Surg; [曾振淦] Dept Radiat Oncol; [溫有汶] Chang Clin Informat & Med Stat Res Ctr; [萬永亮] Div Radiol; [邱正堂] Div Gastroenterol; [張文震;張獻崑] Div Haematol Oncol
4	ANNALS OF SURGICAL ONCOLOGY Volume: 20 Issue: 11 Pages: 3575-3581 Published: OCT 2013	4.120 (4.55%)	SURGERY; ONCOLOGY	Clinical Nodal Stage is a Significant Predictor of Outcome in Patients with Oral Cavity Squamous Cell Carcinoma and Pathologically Negative Neck Metastases: Results of the International Consortium for Outcome Research 	[閻紫宸;廖俊達] Chang Gung Mem Hosp

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5	ANNALS OF SURGICAL ONCOLOGY Volume: 20 Issue: 11 Pages: 3582-3590 Published: OCT 2013	4.120 (4.55%)	SURGERY; ONCOLOGY	Liver Transplantation in Patients with Hepatitis B Virus-Related Hepatocellular Carcinoma: The Influence of Viral Characteristics on Clinical Outcome 	[吳庭榕;詹昆明;周宏學;李正方;吳宗翰;李威震]Transplantat Inst; [陳澤卿] Dept Pathol; [葉昭廷] Dept Hepatogastroenterol, Liver Res Ctr
6	ARTHROSCOPY-THE JOURNAL OF ARTHROSCOPIC AND RELATED SURGERY Volume: 29 Issue: 8 Pages: 1346-1354 Published: AUG 2013	3.103 (7.94%)	ORTHOPEDICS; SURGERY	Arthroscopy-Assisted Reduction of Posteromedial Tibial Plateau Fractures With Buttress Plate and Cannulated Screw Construct 	[邱致皓;程俊穎;蔡旻虔;張世昇;陳昭宇;陳永仁;詹益聖] Dept Orthopaed Surg, Div Sports Med
7	BIOMATERIALS Volume: 34 Issue: 32 Pages: 7994-8001 Published: OCT 2013	7.604 (3.70%)	MATERIALS SCIENCE, BIOMATERIALS; ENGINEERING, BIOMEDICAL	Combination therapy via oral co-administration of insulin- and exendin-4-loaded nanoparticles to treat type 2 diabetic rats undergoing OGTT 	[林昆儒;閻紫宸] Dept Nucl Med, Mol Imaging Ctr; [莊峻鏗] Chang Gung Mem Hosp(新陳代謝科)
8	CIRCULATION Volume: 128 Issue: 7 Pages: 687-693 Published: AUG 13 2013	15.202 (0.82%)	CARDIAC & CARDIOVASCULAR SYSTEMS; PERIPHERAL VASCULAR DISEASE	Prospective Randomized Study to Assess the Efficacy of Site and Rate of Atrial Pacing on Long-Term Progression of Atrial Fibrillation in Sick Sinus Syndrome: Septal Pacing for Atrial Fibrillation Suppression Evaluation (SAFE) Study 	[王俊傑] Chang Gung Mem Hosp (心臟內科二)
9	CIRCULATION-ARRHYTHMIA AND ELECTROPHYSIOLOGY Volume: 6 Issue: 4 Pages: 790-798 Published: AUG 2013	5.947 (9.02%)	CARDIAC & CARDIOVASCULAR SYSTEMS	Nicotinamide Adenine Dinucleotide Phosphate Oxidase 4 Mediates the Differential Responsiveness of Atrial Versus Ventricular Fibroblasts to Transforming Growth Factor-beta 	[葉勇信;郭啟泰;陳偉踐] Cardiovasc Div 1

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10	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK Volume: 35 Issue: 9 Pages: 1295-1302 Published: SEP 2013	2.833 (6.98%)	OTORHINOLARYNGOLOGY ; SURGERY	Toxicity of areca nut ingredients: Activation of CHK1/CHK2, induction of cell cycle arrest, and regulation of MMP-9 and TIMPs production in SAS epithelial cells 	[陳朝寶;楊先悅] Dept Dent
11	INTERNATIONAL JOURNAL OF NEUROPSYCHO-PHARMACOLOGY Volume: 16 Issue: 9 Pages: 1959-1973 Published: OCT 2013	5.641 (5.77%)	PHARMACOLOGY & PHARMACY; CLINICAL NEUROLOGY; PSYCHIATRY; NEUROSCIENCES	A head-to-head randomized clinical trial of methylphenidate and atomoxetine treatment for executive function in adults with attention-deficit hyperactivity disorder	[倪信章] Dept Psychiat
12	INTERNATIONAL JOURNAL OF NURSING STUDIES Volume: 50 Issue: 10 Pages: 1314-1325 Published: OCT 2013	2.075 (4.85%)	NURSING	The effects of participation in leisure activities on neuropsychiatric symptoms of persons with cognitive impairment: A cross-sectional study 	[李淑花] Dept Psychiat; [徐文俊] Dementia Ctr
13	JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY Volume: 132 Issue: 3 Pages: 713-722 e.11 Published: SEP 2013	12.047 (4.35%)	ALLERGY; IMMUNOLOGY	A new nucleic acid-based agent inhibits cytotoxic T lymphocyte-mediated immune disorders 	[鐘文宏] Drug Hypersensit Clin & Res Ctr, Dept Dermatol
14	JOURNAL OF CHEMICAL INFORMATION AND MODELING Volume: 53 Issue: 8 Pages: 2181-2195 Published: AUG 2013	4.304 (3.03%)	COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS; COMPUTER SCIENCE, INFORMATION SYSTEMS; CHEMISTRY, MULTIDISCIPLINARY	HotLig: A Molecular Surface-Directed Approach to Scoring Protein-Ligand Interactions	[王勝弘;游正博] Ctr Stem Cell & Translat Canc Res

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15	JOURNAL OF CLINICAL ONCOLOGY Volume: 31 Issue: 9 Pages: E141-E143 Published: MAR 20 2013	18.038 (2.55%)	ONCOLOGY	Surgical Site Spread of Skeletal Diffuse Large B-Cell Lymphoma 	[張鴻] Chang Gung Mem Hosp (血液科)
16	JOURNAL OF HEPATOLOGY Volume: 59 Issue: 4 Pages: 880-881 Published: OCT 2013	9.858 (6.76%)	GASTROENTEROLOGY & HEPATOLOGY	Reversal of cirrhosis: An achievable goal of hepatitis B antiviral therapy 	[廖運範] Liver Res Unit
17	JOURNAL OF NUCLEAR MEDICINE Volume: 54 Issue: 10 Pages: 1703-1709 Published: OCT 1 2013	5.774 (5.00%)	RADIOLOGY, NUCLEAR MEDICINE & MEDICAL IMAGING	Textural Features of Pretreatment F-18-FDG PET/CT Images: Prognostic Significance in Patients with Advanced T-Stage Oropharyngeal Squamous Cell Carcinoma 	[鄭乃銘;方佑華;閻紫宸] Dept Nucl Med, Mol Imaging Ctr; [張東杰;詹頂立;林倩仔] Dept Radiat Oncol; [黃瓊瑰] Dept Lab Med; [吳樹鏗] Dept Diagnost Radiol; [王宏銘] Div Hematol Oncol, Dept Internal Med; [廖俊達] Dept Otolaryngol Head & Neck Surg
18	JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY Volume: 62 Issue: 14 Pages: 1280-1287 Published: OCT 1 2013	14.086 (2.46%)	CARDIAC & CARDIOVASCULAR SYSTEMS	Evaluation of Age-Related Interstitial Myocardial Fibrosis With Cardiac Magnetic Resonance Contrast-Enhanced T-1 Mapping MESA (Multi-Ethnic Study of Atherosclerosis) 	[劉原彰] Dept Med Imaging & Intervent
19	NATURE GENETICS Volume: 45 Issue: 10 Special Issue: SI Pages: 1232-1237 Published: OCT 2013	35.209 (1.24%)	GENETICS & HEREDITY	Recurrent mutations in multiple components of the cohesin complex in myeloid neoplasms 	[施麗雲] Dept Internal Med, Div Hematol Oncol

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20	NATURE NANOTECHNOLOGY Volume: 8 Issue: 9 Pages: 682-689 Published: SEP 2013	31.170 (0.84%)	MATERIALS SCIENCE, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY	Tracking the engraftment and regenerative capabilities of transplanted lung stem cells using fluorescent nanodiamonds	[游正博] Ctr Stem Cells & Translat Canc Res
21	ONCOGENE Volume: 32 Issue: 33 Pages: 3904-3914 Published: AUG 15 2013	7.357 (9.32%)	GENETICS & HEREDITY; ONCOLOGY; BIOCHEMISTRY & MOLECULAR BIOLOGY; CELL BIOLOGY	Thyroid hormone suppresses cell proliferation through endoglin-mediated promotion of p21 stability	[黃雅慧] Liver Res Ctr
22	ONCOGENE Volume: 32 Issue: 38 Pages: 4509-4518 Published: SEP 19 2013	7.357 (9.32%)	GENETICS & HEREDITY; ONCOLOGY;BIOCHEMISTR Y & MOLECULAR BIOLOGY; CELL BIOLOGY	Thyroid hormone receptor represses miR-17 expression to enhance tumor metastasis in human hepatoma cells	[黃雅慧] Dept Hepatogastroenterol, Liver Res Ctr
23	PAIN Volume: 154 Issue: 10 Pages: 2150-2159 Published: OCT 2013	5.644 (3.45%)	ANESTHESIOLOGY; CLINICAL NEUROLOGY; NEUROSCIENCES	P-selectin is required for neutrophils and macrophage infiltration into injured site and contributes to generation of behavioral hypersensitivity following peripheral nerve injury in mice 	[劉錦棠;林詣喬;陳俊宇;廖家志;李泓振;戴元基] Dept Anesthesiol; Transgen & Mol Immunogenet; [李秋美] Dept Med Res & Dev
24	SPINE JOURNAL Volume: 13 Issue: 8 Pages: 908-913 Published: AUG 2013	3.355 (4.76%)	ORTHOPEDICS; CLINICAL NEUROLOG	Complications associated with instrumented lumbar surgery in patients with liver cirrhosis: a matched cohort analysis 	[廖振中;陳文哲;陳力輝;牛自健;傅再生;賴伯亮;蔡宗廷] Dept Orthoped Surg

## 貳、五大醫學中心 SCI 論文篇數排名

1、論文出版期間：102/1/1~102/10/31 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	1,030
2	榮總體系醫院	1,029
3	台大醫院	921
4	中國醫藥大學附設醫院	525
5	台北醫學大學附設醫院	439

※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：657 篇 (2) 高雄院區：314 篇 (3) 基隆院區：107 篇 (4) 嘉義院區：88 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

	101 年	月平均	102 年 1-10 月	月平均
林口(含台北)	797	66.4	657	65.7
高雄	413	34.4	314	31.4
基隆	125	10.4	107	10.7
嘉義	105	8.8	88	8.8
合計	1,255	104.6	1,021	102.1

2. 醫學中心月均量表

	101 年	月平均	102 年 1-10 月	月平均
長庚體系	1,255	104.6	1,021	102.1
榮總體系	1,228	102.3	828	82.8
台大醫院	1,050	87.5	772	77.2