

# 壹、林口長庚醫院 SCI 優秀論文榜



1、論文出版期間：104/7/1~104/8/31 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%，共 34 篇。






3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2014 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：104 年 9 月 14 日







項目	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	ALIMENTARY PHARMACOLOGY & THERAPEUTICS Volume: 42 Issue: 3 Pages: 243-257 Published: AUG 2015	5.727	5.51%	Gastroenterology & Hepatology; Pharmacology & Pharmacy	Systematic review: cessation of long-term nucleos(t)ide analogue therapy in patients with hepatitis B e antigen-negative chronic hepatitis B	[張明鈴;廖運範]Liver Res Unit
2	ANALYTICA CHIMICA ACTA Volume: 883 Pages: 37-44 Published: JUL 9 2015	4.513	6.76%	Chemistry, Analytical	Paper-based enzyme-free immunoassay for rapid detection and subtyping of influenza A H1N1 and H3N2 viruses	[曹國倩]Dept Lab Med; [曾雁明]Dept Radiat Oncol
3	ANNALS OF SURGICAL ONCOLOGY Volume: 22 Issue: 7 Pages: 2424-2430 Published: JUL 2015	3.930	7.61%	Oncology; Surgery	A Prospective Evaluation of Lymphedema-Specific Quality-of-Life Outcomes Following Vascularized Lymph Node Transfer	[Patel, Ketan M.;林佳佑;鄭明輝] Div Reconstruct Microsurg, Dept Plast & Reconstruct Surg
4	ANNALS OF THORACIC SURGERY Volume: 100 Issue: 2 Pages: 458-464 Published: AUG 2015	3.849	8.12%	Cardiac & Cardiovascular Systems; Respiratory System; Surgery	Acute Respiratory Distress Syndrome With and Without Extracorporeal Membrane Oxygenation: A Score Matched Study	[蔡孝祺;張智翔;范佩君;阮國彰;林展宇;楊皇煜;方基存;楊智偉;陳永昌]Dept Nephrol, Kidney Res Ctr; [蔡峰鈞]Div Cardiovasc Surg; [高國晉]Dept Thorac Med



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5	BIOMATERIALS Volume: 64 Pages: 115-124 Published: SEP 2015	8.557	2.63%	Engineering, Biomedical; Materials Science, Biomaterials	Self-assembling bubble carriers for oral protein delivery 	[林昆儒] Dept Nucl Med; Mol Imaging Ctr
6	BIOSENSORS & BIOELECTRONICS Volume: 69 Pages: 272-279 Published: JUL 15 2015	6.409	3.57%	Biophysics; Biotechnology & Applied Microbiology; Chemistry, Analytical; Electrochemistry; Nanoscience & Nanotechnology	A fluorescence in situ hybridization (FISH) microfluidic platform for detection of HER2 amplification in cancer cells 	[葉大森] Dept Surg; [陳澤卿] Dept Pathol
7	BRITISH JOURNAL OF SURGERY Volume: 102 Issue: 8 Pages: 998-1005 Published: JUL 2015	5.542	2.54%	Surgery	Experimental study of fat grafting under negative pressure for wounds with exposed bone 	[高煌凱] Dept Plast & Reconstruct Surg; [許翔皓] Kidney Res Ctr, Dept Nephrol; [莊文郁] Dept Pathol; [張凱評] Dept Otolaryngol & Head Neck Surg
8	CLINICAL MICROBIOLOGY AND INFECTION Volume: 21 Issue: 5 Pages: 451-458 Published: MAY 2015	5.768	6.41%	Infectious Diseases; Microbiology	Dissemination of methicillin-resistant Staphylococcus aureus sequence type 45 among nursing home residents and staff in Taiwan 	[黃玉成] Dept Paediat
9	GYNECOLOGIC ONCOLOGY Volume: 137 Issue: 3 Pages: 462-467 Published: JUN 2015	3.774	8.86%	Oncology; Obstetrics & Gynecology	A randomized trial comparing concurrent chemoradiotherapy with single-agent cisplatin versus cisplatin plus gemcitabine in patients with advanced cervical cancer: An Asian Gynecologic Oncology Group study 	[王俊傑; 洪志宏] Dept Radiat Oncol; [周宏 學; 劉瑞德; 黃寬仁; 黃慧君; 張廷彰; 賴瓊慧] Dept Obstet & Gynecol [楊嵐燕] Clin Trial Ctr; [王俊傑; 周宏學; 楊 嵐燕; 林浩; 劉豐源; 劉瑞德; 黃寬仁; 黃慧君; 張廷彰; 洪志宏; 賴瓊慧] Gynecol Canc Res Ctr; [劉豐源] Dept Nucl Med

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10	GYNECOLOGIC ONCOLOGY Volume: 137 Issue: 3 Pages: 468-473 Published: JUN 2015	3.774	8.86%	Oncology; Obstetrics & Gynecology	Primary surgery versus primary radiation therapy for FIGO stages I-II small cell carcinoma of the uterine cervix: A retrospective Taiwanese Gynecologic Oncology Group study 	[黃慧君;張廷彰]Dept Obstet & Gynecol [楊嵐燕]Gynecol Canc Res Ctr
11	HEPATOLOGY Volume: 62 Issue: 2 Pages: 375-386 Published: AUG 2015	11.055	6.58%	Gastroenterology & Hepatology	Efficacy of maternal tenofovir disoproxil fumarate in interrupting mother-to-infant transmission of hepatitis B virus 	[賴明璋]Dept Pediat; [李奇龍]Dept Obstet & Gynecol; [徐振傑]Dept Obstet & Gynecol(台北)
12	JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY Volume: 136 Issue: 2 Pages: 219-235 Published: AUG 2015	11.476	4.05%	Allergy; Immunology	Evolving models of the immunopathogenesis of T cell-mediated drug allergy: The role of host, pathogens, and drug response 	[鐘文宏]Drug Hypersensit Clin & Res Ctr, Dept Dermatol
13	JOURNAL OF CLINICAL INVESTIGATION Volume: 125 Issue: 7 Pages: 2631-2645 Published: JUL 2015	13.215	2.44%	Medicine, Research & Experimental	Focused antibody response to influenza linked to antigenic drift 	[黃冠穎;林奏延]Dept Pediat, Div Pediat Infect Dis
14	JOURNAL OF CONTROLLED RELEASE Volume: 212 Pages: 1-9 Published: AUG 28 2015	7.705	3.94%	Chemistry, Multidisciplinary; Pharmacology & Pharmacy	Focused ultrasound-induced blood-brain barrier opening for non-viral, non-invasive, and targeted gene delivery 	[林中英]Med Imaging Res Ctr, Inst Radiol Res; [黃瓊瑩;曾翊洲;魏國珍]Dept Neurosurg

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15	JOURNAL OF HEAD TRAUMA REHABILITATION Volume: 30 Issue: 4 Pages: E50-E55 Published: JUL-AUG 2015	2.920	7.81%	Clinical Neurology; Rehabilitation	Trajectories of Sleep and Its Predictors in the First Year Following Traumatic Brain Injury 	[莊立邦] Chang Gung Mem Hosp, Dept Pulm & Crit Care Med, Sleep Ctr, Taoyuan, Taiwan. [李丞麒;盧郁仁;魏國珍]Dept Neurosurg
16	NATURE COMMUNICATIONS Volume: 6 Article Number: 7489 Published: JUN 2015	11.470	5.36%	Multidisciplinary Sciences	Ganoderma lucidum reduces obesity in mice by modulating the composition of the gut microbiota 	[張志榮;林詮盛;吳宗儒;賴信志] Dept Lab Med,
17	NATURE COMMUNICATIONS Volume: 6 Article Number: 7490 Published: JUN 2015	11.470	5.36%	Multidisciplinary Sciences	PPL2ab neurons restore sexual responses in aged Drosophila males through dopamine 	[吳嘉霖]Dept Med Res
18	NATURE COMMUNICATIONS Volume: 6 Article Number: 7775 Published: JUL 2015	11.470	5.36%	Multidisciplinary Sciences	Parallel circuits control temperature preference in Drosophila during ageing 	[吳嘉霖]Dept Med Res
19	NEUROREHABILITATION AND NEURAL REPAIR Volume: 29 Issue: 7 Pages: 658-667 Published: AUG 2015	3.976	1.56%	Clinical Neurology; Rehabilitation	Virtual Reality-Based Training to Improve Obstacle-Crossing Performance and Dynamic Balance in Patients With Parkinson's Disease 	[吳逸如]Dept Neurol

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20	ONCOLOGY NURSING FORUM Volume: 42 Issue: 2 Pages: E54-E62 Published: MAR 2015	2.788	1.82%	Oncology; Nursing	Walking Improves Sleep in Individuals With Cancer: A Meta-Analysis of Randomized, Controlled Trials 	[陳品元]Dept Neurosurg
21	ONCOTARGET Volume: 6 Issue: 11 Pages: 9341-9354 Published: APR 20 2015	6.359	9.48%	Oncology; Cell Biology	A novel small-form NEDD4 regulates cell invasiveness and apoptosis to promote tumor metastasis 	[黃雅慧]Med Res Ctr
22	ONCOTARGET Volume: 6 Issue: 17 Pages: 15050-15064 Published: JUN 20 2015	6.359	9.48%	Oncology; Cell Biology	Thyroid hormone-mediated regulation of lipocalin 2 through the Met/FAK pathway in liver cancer 	[黃雅慧]Dept Hepatogastroenterol, Liver Res Ctr
23	ONCOTARGET Volume: 6 Issue: 20 Pages: 18066-18080 Published: JUL 20 2015	6.359	9.48%	Oncology; Cell Biology	Ultra-deep targeted sequencing of advanced oral squamous cell carcinoma identifies a mutation-based prognostic gene signature 	[廖俊達]Dept Otorhinolaryngol [閻紫宸]Dept Nucl Med
24	ORAL ONCOLOGY Volume: 51 Issue: 7 Pages: 690-697 Published: JUL 2015	3.607	6.90%	Oncology; Dentistry, Oral Surgery & Medicine	Knockdown of S100A4 impairs arecoline-induced invasiveness of oral squamous cell carcinomas 	[王東弘]Tissue Bank
25	PSYCHOLOGICAL MEDICINE Volume: 45 Issue: 11 Pages: 2263-2273 Published: AUG 2015	5.938	10.00%	Psychology, Clinical; Psychiatry; Psychology	Visual memory and sustained attention impairment in youths with autism spectrum disorders 	[吳佑佑]Dept Psychiat
26	SCIENTIFIC REPORTS Volume: 5 Article Number: 11495 Published: JUN 29 2015	5.578	8.93%	Multidisciplinary Sciences	Use of nicorandil is Associated with Increased Risk for Gastrointestinal Ulceration and Perforation- A Nationally Representative Population- based study 	[張詩鑫]Dept Family Med

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27	SCIENTIFIC REPORTS Volume: 5 Article Number: 11669 Published: JUL 1 2015	5.578	8.93%	Multidisciplinary Sciences	Evaluation of thrombolysis by using ultrasonic imaging: an in vitro study 	[崔博翔]Chang Gung Mem Hosp
28	SCIENTIFIC REPORTS Volume: 5 Article Number: 11734 Published: JUL 2 2015	5.578	8.93%	Multidisciplinary Sciences	Herbal formula, Scutellariae radix and Rhei rhizoma attenuate dimethylnitrosamine-induced liver fibrosis in a rat model 	[游智勝]Dept Chinese Internal Med
29	SCIENTIFIC REPORTS Volume: 5 Article Number: 11689 Published: JUL 3 2015	5.578	8.93%	Multidisciplinary Sciences	Low-molecular-mass secretome profiling identifies HMGA2 and MIF as prognostic biomarkers for oral cavity squamous cell carcinoma 	[張凱評;劉曉琴;易瑞珊]Dept Otolaryngol Head; [張凱評;劉曉琴;易瑞珊]Dept Neck Surg; [紀朗明]Dept Med Res; [高煌凱] Dept Plast & Reconstruct Surg
30	SCIENTIFIC REPORTS Volume: 5 Article Number: 12265 Published: JUL 21 2015	5.578	8.93%	Multidisciplinary Sciences	Identification of PblB mediating galactose-specific adhesion in a successful Streptococcus pneumoniae clone 	[謝育嘉;林哲民]Dept Pediat
31	SCIENTIFIC REPORTS Volume: 5 Article Number: 12791 Published: AUG 4 2015	5.578	8.93%	Multidisciplinary Sciences	IRF6 is the mediator of TGF beta 3 during regulation of the epithelial mesenchymal transition and palatal fusion 	[肖文林;羅綸洲]Dept Plast & Reconstruct Surg; [肖文林;羅綸洲] Craniofacial Res Ctr
32	SCIENTIFIC REPORTS Volume: 5 Article Number: 12870 Published: AUG 7 2015	5.578	8.93%	Multidisciplinary Sciences	Growth differentiation factor-15: a p53-and demethylation-upregulating gene represses cell proliferation, invasion, and tumorigenesis in bladder carcinoma cells 	[崔克宏;林友翔;張慧朗]Dept Urol

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33	SCIENTIFIC REPORTS Volume: 5 Article Number: 12962 Published: AUG 11 2015	5.578	8.93%	Multidisciplinary Sciences	Automated biphasic morphological assessment of hepatitis B-related liver fibrosis using second harmonic generation microscopy 	[王東弘;陳澤卿]Tissue Bank; [陳澤 卿]Dept Anat Pathol; [梁恭豪;葉昭廷] Dept Hepatogastroenterol, Liver Res Ctr
34	SENSORS AND ACTUATORS B-CHEMICAL Volume: 217 Pages: 92-99 Published: OCT 1 2015	4.097	5.36%	Chemistry, Analytical; Electrochemistry; Instruments & Instrumentation	Sensing performance of fibronectin-functionalized Au-EGFET on the detection of S-epidermidis biofilm and 16S rRNA of infection-related bacteria in peritoneal dialysis 	[田亞中]Dept Nephrol, Kidney Res Ctr; [鄭積慧]Div Pediat Nephrol, Dept Pediat



## 貳、五大醫學中心 SCI 論文篇數排名



1、論文出版期間：104/1/1~104/8/31 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	845
2	榮總體系醫院	817
3	台大醫院	731
4	中國醫藥大學附設醫院	550
5	台北醫學大學附設醫院	406

※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：554 篇 (2) 高雄院區：245 篇 (3) 嘉義院區：118 篇 (4) 基隆院區：85 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

	103 年	月平均	104 年	月平均
林口(含台北)	939	78.3	554	69.3
高雄	470	39.2	245	30.6
基隆	152	12.7	85	10.6
嘉義	119	9.9	118	14.8
合計	1443	120.3	845	105.6

2. 醫學中心月均量表

	103 年 篇數	月平均	104 年 篇數	月平均
長庚體系	1443	120.3	845	105.6
榮總體系	1240	103.3	817	102.1
台大醫院	1330	110.8	731	91.4