



壹、林口長庚醫院 SCI 優秀論文榜

1、論文出版期間：103/9/1~103/10/31 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 35 篇。

3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2013 年版。

4、本院以第一作者發表之論文，皆以綠色底色標示，共 16 篇。

5、文章編號依刊名字母排列。

公告日期：103 年 11 月 12 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	ANNALS OF SURGICAL ONCOLOGY Volume: 21 Issue: 9 Pages: 3049-3055 Published: SEP 2014	3.943	6.37%	SURGERY;ONCOLOGY	Minimum Nodal Yield in Oral Squamous Cell Carcinoma: Defining the Standard of Care in a Multicenter International Pooled Validation Study	[閻紫宸;廖俊達] Chang Gung Mem Hosp(核子醫學科;耳鼻喉部-頭頸部腫瘤科)
2	ANNALS OF THORACIC SURGERY Volume: 98 Issue: 2 Pages: 477-483 Published: AUG 2014	3.631	7.84%	SURGERY; RESPIRATORY SYSTEM ; CARDIAC & CARDIOVASCULAR SYSTEMS	Impact of Deferred Surgical Intervention on the Outcome of External Laryngeal Trauma	[廖健宏;黃仁甫;傅志遠;歐陽俊祥;王尚煜;郭怡銘;袁國慶;徐榆堡] Dept Traumatol & Emergency Surg; [陳紹偉] Dept Cardiovasc Surg; [李立昂] Dept Otorhinolaryngol Head & Neck Surg
3	BIOCHEMICAL PHARMACOLOGY Volume: 91 Issue: 2 Pages: 217-230 Published: SEP 15 2014	4.65	9.77%	PHARMACOLOGY & PHARMACY	Zhankuic acid A as a novel JAK2 inhibitor for the treatment of concanavalin A-induced hepatitis	[王勝弘] Ctr Stem Cell & Translat Canc Res
4	BIOCHEMICAL PHARMACOLOGY Volume: 88 Issue: 2 Pages: 139-149 Published: MAR 15 2014	4.65	9.77%	PHARMACOLOGY & PHARMACY	Protein kinase C isoforms in atherosclerosis: Pro- or anti-inflammatory?	[賴振宏] Dept Internal Med, Div Allergy Immunol & Rheumatol

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5	BIOFABRICATION Volume: 6 Issue: 1 Article Number: 015004 Published: MAR 2014	4.302	7.89%	ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE, BIOMATERIALS	Selective laser sintered poly-epsilon-caprolactone scaffold hybridized with collagen hydrogel for cartilage tissue engineering	[陳志豪;徐邦瀚] Dept Plast & Reconstruct Surg
6	CANCER RESEARCH Volume: 74 Issue: 17 Pages: 4822-4835 Published: SEP 1 2014	9.284	4.93%	ONCOLOGY	Definition of PKC-alpha, CDK6, and MET as Therapeutic Targets in Triple-Negative Breast Cancer 	[吳庭榕] Dept Gen Surg;[枋岳甫] Dept Internal Med
7	CLINICAL MICROBIOLOGY AND INFECTION Volume: 20 Issue: 7 Pages: 605-623 Published: JUL 2014	5.197	9.72%	INFECTIOUS DISEASES; MICROBIOLOGY	New epidemiology of Staphylococcus aureus infection in Asia 	[陳志榮;黃玉成] Div Paediat Infect Dis
8	GYNECOLOGIC ONCOLOGY Volume: 134 Issue: 3 Pages: 516-522 Published: SEP 2014	3.687	8.97%	OBSTETRICS & GYNECOLOGY; ONCOLOGY;	Prognostic factors and treatment outcomes for patients with surgically staged uterine clear cell carcinoma focusing on the early stage: A Taiwanese Gynecologic Oncology Group study 	[周宏學] Dept Obstet & Gynecol
9	HAEMATOLOGICA Volume: 99 Issue: 1 Pages: 28-36 Published: JAN 2014	5.868	7.35%	HEMATOLOGY	Clonal leukemic evolution in myelodysplastic syndromes with TET2 and IDH1/2 mutations 	[林棟樑;高小雯;黃千芳;郭明宗;吳金和;施 麗雲] Dept Internal Med, Div Hematol Oncol.
10	INTERNATIONAL JOURNAL OF CARDIOLOGY Volume: 171 Issue: 2 Pages: 250-258 Published: FEB 1 2014	6.175	8.80%	CARDIAC & CARDIOVASCULAR SYSTEMS	Piceatannol facilitates conduction block and ventricular fibrillation induction in ischemia-reperfused rabbit hearts with pacing-induced heart failure 	[周宗川;張伯丞;溫明賢;沃宏達;葉森洲;吳 德朗] Dept Med, Div Cardiol; [李慧玲] Dept Anesthesia

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11	INTERNATIONAL JOURNAL OF CARDIOLOGY Volume: 176 Issue: 1 Pages: 191-198 Published: SEP 2014	6.175	8.80%	CARDIAC & CARDIOVASCULAR SYSTEMS	A monounsaturated fatty acid (oleic acid) modulates electrical activity in atrial myocytes with calcium and sodium dysregulation 	[葉勇信] Cardiovasc Div 1
12	JNCI-JOURNAL OF THE NATIONAL CANCER INSTITUTE Volume: 106 Issue: 7 Article Number: dju146 Published: JUL 2014	15.16	3.94%	ONCOLOGY	Roles of Deletion of Arid1a, a Tumor Suppressor, in Mouse Ovarian Tumorigenesis 	[吳仁欽] Dept Pathol
13	JOURNAL OF BIOMEDICAL NANOTECHNOLOGY Volume: 10 Issue: 8 Pages: 1520-1535 Published: AUG 2014	7.578	6.25%	MATERIALS SCIENCE, BIOMATERIALS; NANOSCIENCE & NANOTECHNOLOGY	Nanostructured Lipid Carriers Containing a High Percentage of a Pluronic Copolymer Increase the Biodistribution of Novel PDE4 Inhibitors for the Treatment of Traumatic Hemorrhage	[溫志仁] Ctr Vascularized Composite Allotransplantat; [余黃平] Dept Anesthesiol
14	JOURNAL OF CONTROLLED RELEASE Volume: 192 Pages: 1-9 Published: OCT 28 2014	7.261	4.30%	PHARMACOLOGY & PHARMACY; CHEMISTRY, MULTIDISCIPLINARY	Magnetic-resonance imaging for kinetic analysis of permeability changes during focused ultrasound-induced blood-brain barrier opening and brain drug delivery 	[柴雯燕;林宇旌;衛優遊] Dept Diagnos Radiol & Intervent; [魏國珍] Dept Neurosurg
15	JOURNAL OF ETHNOPHARMACOLOGY Volume: 151 Issue: 1 Pages: 470-477 Published: JAN 10 2014	2.939	4.55%	INTEGRATIVE & COMPLEMENTARY MEDICINE; PLANT SCIENCES PHARMACOLOGY & PHARMACY; CHEMISTRY, MEDICINAL	Matrine attenuates allergic airway inflammation and eosinophil infiltration by suppressing eotaxin and Th2 cytokine production in asthmatic mice 	[陳力振] Dept Pediat, Div Allergy Asthma & Rheumatol; [沈建忠] Ctr Tradit Chinese Med

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16	JOURNAL OF NEUROLOGY NEUROSURGERY AND PSYCHIATRY Volume: 85 Issue: 9 Pages: 969-973 Published: SEP 2014	5.58	1.96%	SURGERY; CLINICAL NEUROLOGY ; PSYCHIATRY	Comparison of activities of daily living impairments in Parkinson's disease patients as defined by the Pill Questionnaire and assessments by neurologists 	[陳柔賢] Dept Neurol
17	JOURNAL OF ORTHOPAEDIC RESEARCH Volume: 32 Issue: 2 Pages: 238-244 Published: FEB 2014	2.972	8.96%	ORTHOPEDICS	Advanced Glycation End Products in Degenerative Nucleus Pulposus with Diabetes 	[蔡宗廷;何怡茹;林映廷;賴伯亮;傅再生;牛 自健 陳力輝;陳文哲] Spine Sect, Dept Orthopaed Surg
18	MEDICINE Volume: 93 Issue: 7 Published: AUG 2014	4.867	9.62%	MEDICINE, GENERAL & INTERNAL	High Body Mass Index Reduces Glomerular Filtration Rate Decline in Type II Diabetes Mellitus Patients With Stage 3 or 4 Chronic Kidney Disease 	[黃文宏; 陳兆瑜;林杰樑;林譚敦慈;許景 瑋;顏宗海] Dept Nephrol; Div Clin Toxicol
19	MOLECULAR & CELLULAR PROTEOMICS Volume: 13 Issue: 9 Pages: 2321-2336 Published: SEP 2014	7.254	5.13%	BIOCHEMICAL RESEARCH METHODS	MicroRNA-205 Targets Tight Junction-related Proteins during Urothelial Cellular Differentiation 	[紀朗明] Medical Research and Development; [陳建綸] Dept Urol
20	MOVEMENT DISORDERS Volume: 29 Issue: 4 Pages: 501-507 Published: APR 2014	5.634	7.25%	CLINICAL NEUROLOGY	Reduced cortical plasticity and GABAergic modulation in essential tremor 	[莊雯莉;黃英儒;陸清松;陳柔賢] Movement Disorder Sect, Dept Neurol; Neurosci Res Ctr

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21	NANOSCALE Volume: 6 Issue: 17 Pages: 10297-10306 Published: 2014	6.739	7.97%	MATERIALS SCIENCE, MULTIDISCIPLINARY; PHYSICS, APPLIED; CHEMISTRY, MULTIDISCIPLINARY; NANOSCIENCE & NANOTECHNOLOGY	Augmented cellular uptake of nanoparticles using tea catechins: effect of surface modification on nanoparticle-cell interaction	[王子豪] Genom Med Res Core Lab; [魏 國珍] Dept Neurosurg
22	NATURE COMMUNICATIONS Volume: 5 Article Number: 4487 Published: JUL 2014	10.74	5.45%	MULTIDISCIPLINARY SCIENCES	Receptor-interacting protein 140 attenuates endoplasmic reticulum stress in neurons and protects against cell death	[蔡宏杰] Dept Neurosurg
23	NEUROPHARMACOLOGY Volume: 81 Pages: 166-175 Published: JUN 2014	4.819	8.98%	PHARMACOLOGY & PHARMACY ; NEUROSCIENCES	Aqueous extract of Gardenia jasminoides targeting oxidative stress to reduce polyQ aggregation in cell models of spinocerebellar atrophy 3	[張國軒;陳婉玲;吳逸如;趙芷英;陳怡君;陳 瓊美] Dept Neuro
24	ONCOTARGET Volume: 5 Issue: 8 Pages: 2187-2197 Published: APR 2014	6.627	8.37%	ONCOLOGY; CELL BIOLOGY	Minoxidil may suppress androgen receptor-related functions	[徐正龍;劉家欣;林安琪] Dept Internal Med, Div Hematol Oncol; [楊志勛;鐘文宏] Dept Dermatol
25	ONCOTARGET Volume: 5 Issue: 9 Pages: 2372-2389 Published: MAY 2014	6.627	8.37%	ONCOLOGY;CELL BIOLOGY	Antitumor activity of the combination of an HSP90 inhibitor and a PI3K/mTOR dual inhibitor against cholangiocarcinoma	[鄭啟桐;陳聰文;葉大森;詹益銀;葉俊男] Dept Surg; [黃士強] Dept Pathol
26	ONCOTARGET Volume: 5 Issue: 11 Pages: 3849-3861 Published: JUN 2014	6.627	8.37%	ONCOLOGY;CELL BIOLOGY	Chemopreventive and chemotherapeutic effects of dietary supplementation of vitamin D on cholangiocarcinoma in a Chemical-Induced animal model	[葉俊男;陳敏夫;詹益銀;葉大森] Dept Gen Surg; [林昆儒;閻紫宸] Dept Nucl Med

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27	ONCOTARGET Volume: 5 Issue: 12 Pages: 4071-4086 Published: JUN 2014	6.627	8.37%	ONCOLOGY; CELL BIOLOGY	Identification of aurora kinase A as an unfavorable prognostic factor and potential treatment target for metastatic gastrointestinal stromal tumors 	[葉俊男;鄭啟桐;葉大森] Dept Surg; [黃士強] Dept Pathol; [陳仁熙] Dept Med Oncol
28	ORAL ONCOLOGY Volume: 50 Issue: 3 Pages: 228-233 Published: MAR 2014	3.029	6.02%	DENTISTRY, ORAL SURGERY & MEDICINE; ONCOLOGY	Prognostic value of preopontine cistern invasion in nasopharyngeal carcinoma treated by intensity-modulated radiotherapy 	[洪宗民;林倩仔;范綱行;張東杰] Dept Radiat Oncol; [陳建誠;吳樹鏗] Dept Diagnost Radiol; [康仲然;黃祥富;廖俊達] Dept Otorhinolaryngol Head & Neck Surg; [王宏銘] Dept Internal Med, Div Hematol Oncol
29	ORAL ONCOLOGY Volume: 50 Issue: 8 Pages: 721-731 Published: AUG 2014	3.029	6.02%	DENTISTRY, ORAL SURGERY & MEDICINE; ONCOLOGY	Clinical evidence of field cancerization in patients with oral cavity cancer in a betel quid chewing area 	[廖俊達;Wallace, Christopher G.;陳一豪;黃祥富;康仲然] Dept Otorhinolaryngol Head & Neck Surg; [廖俊達;Wallace, Christopher G.;李麗玉;薛純;林倩仔;范綱行;王宏銘;吳樹鏗;林志鴻;曹中侃;陳一豪;黃祥富;康仲然;閻紫宸] Dept Head & Neck Oncol Grp; [Wallace, Christopher G.;林倩仔;曹中侃] Dept Plast & Reconstruct Surg; [李麗玉;薛純] Dept Pathol; [林倩仔;范綱行] Dept Radiat Oncol; [王宏銘] Dept Med Oncol; [吳樹鏗] Dept Diagnost Radiol; [閻紫宸] Dept Nucl Med & Mol Imaging Ctr
30	PEDIATRIC ALLERGY AND IMMUNOLOGY Volume: 25 Issue: 5 Pages: 456-461 Published: AUG 2014	3.859	4.24%	PEDIATRICS; ALLERGY; IMMUNOLOGY	Exclusive breastfeeding is associated with reduced cow's milk sensitization in early childhood 	[賴申豪] Dept Pediat, Div Pulmonol; [葉國偉;黃昱霖;姚宗杰;黃璟隆] Dept Pediat, Div Allergy Asthma & Rheumatol

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31	PLASTIC AND RECONSTRUCTIVE SURGERY Volume: 134 Issue: 3 Pages: 511-516 Published: SEP 2014	3.328	9.31%	SURGERY	Botulinum Toxin to Improve Results in Cleft Lip Repair 	[張呈欣; Wallace, Christopher Glenn; 蕭彥彰] Dept Plast Surg; [張啟仁] Dept Med Res; [陳國鼎] Craniofacial Res Ctr
32	RHINOLOGY Volume: 52 Issue: 1 Pages: 35-40 Published: MAR 2014	2.779	9.09%	OTORHINOLARYNGOLOGY	Clinical analysis of submucosal Medpor (R) implantation for empty nose syndrome 	[李達人; 吳佳臻; 張伯宏; 陳益璋; 傅嘉祥; 黃啟哲] Dept Otolaryngol Head & Neck Surg
33	SCIENTIFIC REPORTS Volume: 4 Article Number: 3792 Published: JAN 21 2014	5.078	9.09%	MULTIDISCIPLINARY SCIENCES	Genetic variations in Toll-like receptors (TLRs 3/7/8) are associated with systemic lupus erythematosus in a Taiwanese population 	[王錦滿] Dept Phys Med & Rehabil; [吳詹永嬌; 林靖麒; 何輝煌; 陳基益] Div Allergy Immunol & Rheumatol, Dept Med
34	SCIENTIFIC REPORTS Volume: 4 Article Number: 5511 Published: JUL 1 2014	5.078	9.09%	MULTIDISCIPLINARY SCIENCES	Cisplatin modulates B-cell translocation gene 2 to attenuate cell proliferation of prostate carcinoma cells in both p53-dependent and p53-independent pathways 	[崔克宏; 張慧朗] Dept Urol; [葉俊男] Dept Gen Surg
35	SCIENTIFIC REPORTS Volume: 4 Article Number: 6316 Published: SEP 10 2014	5.078	9.09%	MULTIDISCIPLINARY SCIENCES	Optical coherence tomography: A new strategy to image planarian regeneration 	[王俊傑] Dept Radiat Oncol; [崔博翔] Inst Radiol Res

貳、五大醫學中心 SCI 論文篇數排名



1、論文出版期間：103/1/1~103/10/31 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	1,058
2	榮總體系醫院	950
3	台大醫院	940
4	中國醫藥大學附設醫院	654
5	台北醫學大學附設醫院	472

※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：684 篇 (2) 高雄院區：346 篇 (3) 基隆院區：121 篇 (4) 嘉義院區：81 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 1-10 月	月平均
林口(含台北)	929	77.4	684	68.4
高雄	425	35.4	346	34.6
基隆	156	13	121	12.1
嘉義	115	9.6	81	8.1
合計	1,429	119.1	1,058	105.8

2. 醫學中心月均量表

	102 年	月平均	103 年 1-10 月	月平均
長庚體系	1,429	119.1	1,058	105.8
榮總體系	1,319	109.9	950	95
台大醫院	1,249	104.1	940	94