

壹、林口長庚醫院 SCI 優秀論文榜

1、論文出版期間：102/1/1~102/2/28 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 13 篇。

3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2011 年版。

4、本院以第一作者發表之論文，皆以綠色底色標示，共 7 篇。

5、文章編號依刊名字母排列。

公告日期：102 年 3 月 12 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: 155 Issue: 1 Pages: 150-158 Published: JAN 2013	4.223 (5.17%)	OPHTHALMOLOGY	An Updated Study of the Use of Bevacizumab in the Treatment of Patients with Prethreshold Retinopathy of Prematurity in Taiwan 	[吳為吉; 賴旗俊] Dept Ophthalmol; [Kuo, Hsi-Kung] Dept Ophthalmol, Kaohsiung
2	ANNALS OF SURGICAL ONCOLOGY Volume: 20 Issue: 1 Pages: 257-266 Published: JAN 2013	4.166 (4.52%)	SURGERY; ONCOLOGY	Outcome Analyses of Unusual Site Neck Recurrence in Oral Cavity Cancer 	[廖俊達; 黃祥富; 陳一豪; 康仲然] Dept Otorhinolaryngol Head & Neck; [廖俊達; 林倩仔; 范綱行; 薛純; 李麗玉; 王宏銘; 黃祥富; 陳一豪; 康仲然; 吳樹鏗; 林志鴻; 黃于真; 閻紫宸] Dept Head & Neck Oncol Grp; [林倩仔; 范綱行] Dept Radiat Oncol; [薛純; 李麗玉] Dept Pathol; [王宏銘] Dept Med Oncol; [吳樹鏗] Dept Diagnost Radiol; [林志鴻] Dept Plast & Reconstruct Surg; [黃于真] Dept Oral & Maxillofacial Surg; [閻紫宸] Dept Nucl Med, Mol Imaging Ctr
3	ANNALS OF SURGICAL ONCOLOGY Volume: 20 Issue: 2 Pages: 464-473 Published: FEB 2013	4.166 (4.52%)	SURGERY; ONCOLOGY	High Expression of Patched Homolog-1 Messenger RNA and Glioma-Associated Oncogene-1 Messenger RNA of Sonic Hedgehog Signaling Pathway Indicates a Risk of Postresection Recurrence of Hepatocellular Carcinoma 	[沈一嫻; 鄭文睿] Dept Hepatogastroenterol

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4	ANTIMICROBIAL AGENTS AND CHEMOTHERAPY Volume: 57 Issue: 1 Pages: 9-14 Published: JAN 2013	4.841 (9.20%)	PHARMACOLOGY & PHARMACY ; MICROBIOLOGY	Preclinical Experiments on the Release Behavior of Biodegradable Nanofibrous Multipharmaceutical Membranes in a Model of Four-Wall Intrabony Defect	[陳威志] Dept Orthoped Surg; [李甫瑩] Div Dent, Dept Periodont
5	BIOMATERIALS Volume: 34 Issue: 1 Pages: 78-91 Published: JAN 2013	7.404 (2.78%)	ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE, BIOMATERIALS	Improvement of ventilator-induced lung injury by IPS cell-derived conditioned medium via inhibition of PI3K/Akt pathway and IP-10-dependent paracrine regulation 	[李立夫; 楊政達; 黃崇旂; 高國晉] Dept Med, Div Pulm & Crit Care Med; Dept Resp Therapy
6	BIOMATERIALS Volume: 34 Issue: 3 Pages: 784-793 Published: JAN 2013	7.404 (2.78%)	ENGINEERING, BIOMEDICAL; MATERIALS SCIENCE, BIOMATERIALS	Effects of pH on molecular mechanisms of chitosan-integrin interactions and resulting tight-junction disruptions 	[莊峻鏗] Div Endocrinol & Metab
7	BRITISH JOURNAL OF SURGERY Volume: 100 Issue: 3 Pages: 322-329 Published: FEB 2013	4.606 (2.51%)	SURGERY	Systematic review and meta-analysis of the diagnostic accuracy of procalcitonin, C-reactive protein and white blood cell count for suspected acute appendicitis 	[余晉維; 沈治戎; 吳俊毅] Dept Emergency Med, Keelung; [吳孟桓] Dept Emergency Med
8	JOURNAL OF PAIN Volume: 14 Issue: 1 Pages: 24-35 Published: JAN 2013	4.926 (9.79%)	CLINICAL NEUROLOGY; NEUROSCIENCES	Peritoneal Administration of Met-RANTES Attenuates Inflammatory and Nociceptive Responses in a Murine Neuropathic Pain Model 	[劉錦棠; 毛志傑; 沈青華; 柳復兆; 賴英淑; 李瑞進; 戴元基] Dept Med, Dept Anesthesiol, Transgen & Mol Immunogenet Lab

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9	NEUROREHABILITATION AND NEURAL REPAIR Volume: 27 Issue: 2 Pages: 125-132 Published: FEB 2013	4.495 (1.61%)	REHABILITATION; CLINICAL NEUROLOGY	Rasch Validation of a Combined Measure of Basic and Extended Daily Life Functioning After Stroke	[陳嘉玲] Chang Gung Mem Hosp (復健科)
10	ORAL ONCOLOGY Volume: 49 Issue: 1 Pages: 71-78 Published: JAN 2013	2.857 (9.88%)	DENTISTRY, ORAL SURGERY & MEDICINE; ONCOLOGY	The role of F-18-FDG PET/CT metabolic tumour volume in predicting survival in patients with metastatic nasopharyngeal carcinoma 	[詹勝傑] Dept Nucl Med, Keelung; [詹勝傑; 閻紫宸] Dept Nucl Med; Mol Imaging Ctr; [徐正龍; 王宏銘] Div Haematol Oncol, Dept Internal Med; [吳樹鏗] Dept Diagnost Radiol; [廖俊達] Dept Otorhinolaryngol
11	ORAL ONCOLOGY Volume: 49 Issue: 1 Pages: 86-92 Published: JAN 2013	2.857 (9.88%)	DENTISTRY, ORAL SURGERY & MEDICINE; ONCOLOGY	Implications of morphologic patterns of intraepithelial microvasculature observed by narrow-band imaging system in cases of oral squamous cell carcinoma 	[楊士維; 陳泰安] Dept Otolaryngol Head & Neck Surg, Keelung; [李御賢] Genom Med Res Core Lab; [張良慈; 謝燦宇] Dept Pathol, Keelung
12	ORAL ONCOLOGY Volume: 49 Issue: 2 Pages: 169-174 Published: FEB 2013	2.857 (9.88%)	DENTISTRY, ORAL SURGERY & MEDICINE; ONCOLOGY	Pretreatment F-18-FDG PET standardized uptake value of primary tumor and neck lymph nodes as a predictor of distant metastasis for patients with nasopharyngeal carcinoma 	[洪宗民; 林倩仔; 范綱行; 張東杰] Dept Radiat Oncol; [王宏銘] Dept Internal Med, Div Hematol Oncol; [康仲 然; 黃祥富; 廖俊達; 陳一豪] Dept Otorhinolaryngol Head & Neck Surg; [詹勝傑] Dept Nucl Med; [吳樹鏗] Dept Diagnost Radiol
13	PEDIATRIC INFECTIOUS DISEASE JOURNAL Volume: 32 Issue: 1 Pages: 62-71 Published: JAN 2013	3.577 (6.09%)	PEDIATRICS; INFECTIOUS DISEASES; IMMUNOLOGY	Immunogenicity and Safety of a Booster Dose of the 10-valent Pneumococcal Haemophilus Influenzae Protein D Conjugate Vaccine Coadministered With the Tetravalent Meningococcal Serogroups A, C, W-135 and Y Tetanus Toxoid Conjugate Vaccine in Toddlers: A Randomized Trial 	[林奏延] Chang Gung Childrens Hosp

貳、五大醫學中心 SCI 論文篇數排名

1、論文出版期間：102/1/1~102/2/28 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	142
2	台大醫院	122
3	榮總體系醫院	108
4	中國醫藥大學附設醫院	55
5	台北醫學大學附設醫院	49

※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：91 篇 (2) 高雄院區：45 篇 (3) 基隆院區：21 篇 (4) 嘉義院區：11 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 1-2 月	月平均
林口(含台北)	797	66.4	91	45.5
高雄	413	34.4	45	22.5
基隆	125	10.4	21	10.5
嘉義	105	8.8	11	5.5
合計	1,255	104.6	142	71

2. 醫學中心月均量表

	101 年	月平均	102 年 1-2 月	月平均
長庚體系	1,255	104.6	142	71
榮總體系	1,228	102.3	108	54
台大醫院	1,050	87.5	122	61