

壹、林口長庚醫院 SCI 優秀論文榜



1、論文出版期間：105/1/1~105/6/30 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 40 篇。






3、Journal Citation Report 之 Impact Factor(簡稱 IF)為 2015 年版。





4、本院以第一作者發表之論文，皆以綠色底色標示，共 19 篇。





5、文章編號依刊名字母排列。






公告日期：105 年 7 月 13 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: 43 Issue: 12 Pages: 1311-1318 Published: JUN 2016	6.320	4.74%	Gastroenterology & Hepatology; Pharmacology & Pharmacy	Clinical outcomes after spontaneous and nucleos(t)ide analogue-treated HBsAg seroclearance in chronic HBV infection	[陳益程;鄭文睿;朱嘉明;廖運範]Liver Res Unit; [陳益程;鄭文睿;朱嘉明]Dept Gastroenterol & Hepatol, Div Hepatol
2	AMERICAN JOURNAL OF PHYSIOLOGY-LUNG CELLULAR AND MOLECULAR PHYSIOLOGY Volume: 310 Issue: 7 Pages: L639-L657 Published: APR 1 2016	4.721	9.64%	Physiology; Respiratory System	Lipopolysaccharide induces ICAM-1 expression via a c-Src/NADPH oxidase/ROS-dependent NF-kappa B pathway in human pulmonary alveolar epithelial cells	[楊建中]Dept Tradit Chinese Med; [林志中;蕭立德;楊春茂]Dept Anesthet
3	AMERICAN JOURNAL OF SURGICAL PATHOLOGY Volume: 40 Issue: 5 Pages: 645-655 Published: MAY 2016	4.951	4.55%	Pathology; Surgery	Recurrent CIC Gene Abnormalities in Angiosarcomas A Molecular Study of 120 Cases With Concurrent Investigation of PLCG1, KDR, MYC, and FLT4 Gene Alterations	[黃士強]Dept Pathol






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
4	ANNALS OF THE RHEUMATIC DISEASES Volume: 75 Issue: 6 Pages: 1016-1023 Published: JUN 2016	12.384	3.23%	Rheumatology	Prevalence of comorbidities and evaluation of their screening in spondyloarthritis: results of the international cross-sectional ASAS-COMOSPA study 	[羅淑芬]Dept Rheumatol Allergy & Immunol
5	BIOMATERIALS Volume: 94 Pages: 31-44 Published: JUL 2016	8.387	2.63%	Engineering, Biomedical; Materials Science, Biomaterials	Structure-based optimization of GRP78-binding peptides that enhances efficacy in cancer imaging and therapy 	[王勝弘;李奇龍;張乃權;陳鈴津;游正博] Inst Stem Cell & Translat Canc Res
6	BRAIN STRUCTURE & FUNCTION Volume: 221 Issue: 4 Pages: 1971-1984 Published: MAY 2016	5.811	4.76%	Anatomy & Morphology; Neurosciences	Functional topography of the thalamocortical system in human	[蔡元雄]Dept Diagnost Radiol
7	CANCER NURSING Volume: 39 Issue: 3 Pages: E22-E31 Published: MAY-JUN 2016	2.017	6.90%	Oncology; Nursing	Development of a Needs Scale for Nurses Receiving In-Service Palliative Care Education 	[張惠如]Chang Gung Mem Hosp(護理部);[朱宗藍;余文彬]Dept Nursing
8	CIRCULATION-CARDIOVASCULAR IMAGING Volume: 9 Issue: 4 Article Number: e004136 Published: APR 2016	5.744	4.03%	Cardiac & Cardiovascular Systems; Radiology, Nuclear Medicine & Medical Imaging	Stress Perfusion Cardiac Magnetic Resonance Imaging Effectively Risk Stratifies Diabetic Patients With Suspected Myocardial Ischemia 	[阮昱翔]Dept Med Imaging & Intervent
9	DIABETES CARE Volume: 39 Issue: 5 Pages: 788-793 Published: MAY 2016	8.934	5.34%	Endocrinology & Metabolism	Risk of Developing Type 2 Diabetes in Adolescents and Young Adults With Autism Spectrum Disorder: A Nationwide Longitudinal Study 	[潘台龍] Liver Res Ctr, Div Hepatol, Dept Gastroenterol & Hepatol





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
10	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING Volume: 43 Issue: 6 Pages: 1067-1076 Published: JUN 2016	5.537	4.84%	Radiology, Nuclear Medicine & Medical Imaging	Beta-amyloid deposition and cognitive function in patients with major depressive disorder with different subtypes of mild cognitive impairment: F-18-florbetapir (AV-45/Amyvid) PET study 	[吳冠毅;劉嘉逸;陳嘉祥;李晉邦]Dept Psychiat; [蕭穎聰;謝佳儒;閻紫宸;林昆儒]Dept Nucl Med;Mol Imaging Ctr
11	EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING Volume: 43 Issue: 7 Pages: 1304-1314 Published: JUL 2016	5.537	4.84%	Radiology, Nuclear Medicine & Medical Imaging	Imaging characteristic of dual-phase F-18-florbetapir (AV-45/Amyvid) PET for the concomitant detection of perfusion deficits and beta-amyloid deposition in Alzheimer's disease and mild cognitive impairment 	[林昆儒;蕭穎聰;謝佳儒;魏孝萍;閻紫宸] Dept Nucl Med; Mol Imaging Ctr; [徐榮隆]Sect Dementia & Cognit Impairment, Dept Neurol; [黃錦章;黃國倫]Dept Neurol
12	GENES & DEVELOPMENT Volume: 30 Issue: 8 Pages: 909-917 Published: APR 15 2016	10.042	4.88%	Cell Biology; Developmental Biology; Genetics & Heredity	Collaboration of RAG2 with RAG1-like proteins during the evolution of V(D)J recombination	[Fugmann, Sebastian D.]Chang Gung Immunol Consortium
13	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK Volume: 38 Supplement: 1 Pages: E360-E371 Published: APR 2016	2.760	6.98%	Otorhinolaryngology; Surgery	Isoliquiritigenin as a cause of DNA damage and inhibitor of ataxia-telangiectasia mutated expression leading to G2/M phase arrest and apoptosis in oral squamous cell carcinoma 	[王東弘]Tissue Bank
14	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK Volume: 38 Supplement: 1 Pages: E552-E558 Published: APR 2016	2.760	6.98%	Otorhinolaryngology; Surgery	Refinement of the myocutaneous anterolateral thigh flap for reconstruction of frontonasal fistula defects 	[吳至偉;黃榕茹;鄭明輝]Div Reconstruct Microsurg,Dept Plast & Reconstruc; Ctr Tissue Engn; [張凱評]Dept Otolaryngol Head & Neck Surg

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
15	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK Volume: 38 Supplement: 1 Pages: E1544-E1553 Published: APR 2016	2.760	6.98%	Otorhinolaryngology; Surgery	Association between multidisciplinary team care approach and survival rates in patients with oral cavity squamous cell carcinoma 	[廖俊達;康仲然;方端仁;黃祥富;張凱評] Dept Otorhinolaryngol Head & Neck Surg; [廖俊達;康仲然;李麗玉;薛純;林倩仔;范綱行;王宏銘;吳樹鏗;林志鴻;曹中侃;方端仁;黃祥富;張凱評;張雅嵐;楊嵐燕;閻紫宸]Dept Head & Neck Oncol Grp; [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 [林志鴻;曹中侃]Dept Plast & Reconstruct Surg; [張雅嵐]Dept Nursing; [楊嵐燕]Dept Biostat, Clin Trial Ctr; Informat Unit, Clin Trial Ctr; [閻紫宸]Nucl Med & Mol Imaging Ctr
16	HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK Volume: 38 Supplement: 1 Pages: E1998-E2003 Published: APR 2016	2.760	6.98%	Otorhinolaryngology; Surgery	Classification of vocal fold leukoplakia by clinical scoring 	[方端仁;林婉妮;李立昂;張凱評;廖俊達;李學禹]Dept Otolaryngol Head & Neck Surg; [李麗玉]Dept Pathol; [閻紫宸]Dept Nucl Med
17	HUMAN MOLECULAR GENETICS Volume: 25 Issue: 3 Pages: 620-629 Published: FEB 1 2016	5.985	9.70%	Biochemistry & Molecular Biology; Genetics & Heredity	Meta-analysis of genome-wide association studies identifies multiple lung cancer susceptibility loci in never-smoking Asian women 	[王智亮]Dept Pulm & Crit Care
18	INTERNATIONAL JOURNAL OF OBESITY Volume: 40 Issue: 4 Pages: 685-697 Published: APR 2016	5.337	7.69%	Endocrinology & Metabolism; Nutrition & Dietetics	3-D imaging of islets in obesity: formation of the islet-duct complex and neurovascular remodeling in young hyperphagic mice 	[郭健茹;莊峻鏗]Dept Internal Med, Div Endocrinol & Metab

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
19	JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY Volume: 142 Issue: 5 Pages: 438-443 Published: MAY 2016	2.705	9.30%	Otorhinolaryngology	Efficacy of Coblation Endoscopic Lingual Lightening in Multilevel Surgery for Obstructive Sleep Apnea 	[李學禹;李立昂]Dept Otorhinolaryngol Head & Neck Surg, Sleep Ctr
20	JOURNAL OF ADVANCED NURSING Volume: 72 Issue: 6 Pages: 1301-1312 Published: JUN 2016	1.917	8.62%	Nursing	Maternity staff perspectives regarding resource demands of breastfeeding supportive practices in accordance with the Baby-Friendly Hospital Initiative accreditation: a Q methodology approach 	[洪微舒]Div Obstet & Gynecol
21	JOURNAL OF ADVANCED NURSING Volume: 72 Issue: 7 Pages: 1701-1710 Published: JUL 2016	1.917	8.62%	Nursing	Development and psychometric testing of the Protective Reasons Against Suicide Inventory for assessing older Chinese-speaking outpatients in primary care settings 	[李淑花]Dept Psychiat [陳英仁]Div Internal Med, Dept Internal Med
22	JOURNAL OF ANTIMICROBIAL CHEMOTHERAPY Volume: 71 Issue: 6 Pages: 1601-1608 Published: JUN 2016	4.919	7.91%	Infectious Diseases; Microbiology; Pharmacology & Pharmacy	alpha-Fetoprotein level-dependent early hepatitis B surface antigen decline during entecavir therapy in chronic hepatitis B with hepatitis flare 	[鄭文睿;陳益程;張明鈴;廖運範]Liver Res Unit
23	JOURNAL OF ETHNOPHARMACOLOGY Volume: 179 Pages: 1-8 Published: FEB 17 2016	3.055	8.33%	Plant Sciences; Chemistry, Medicinal; Integrative & Complementary Medicine; Pharmacology & Pharmacy	Identifying Chinese herbal medicine network for treating acne: Implications from a nationwide database 	[陳星諭;林意旋]Div Chinese Internal Med, Ctr Tradit Chinese Med

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
24	JOURNAL OF INFECTIOUS DISEASES Volume: 213 Issue: 6 Pages: 966-974 Published: MAR 15 2016	6.344	6.02%	Immunology; Infectious Diseases; Microbiology	Peginterferon Is Superior to Nucleos(t)ide Analogues for Prevention of Hepatocellular Carcinoma in Chronic Hepatitis B 	[梁恭豪;許朝偉;張明鈴;陳益程;賴明璋;葉昭廷]Liver Res Ctr
25	JOURNAL OF PEDIATRICS Volume: 172 Pages: 162-167 Published: MAY 2016	3.890	5.00%	Pediatrics	Influence of Relative Age on Diagnosis and Treatment of Attention-Deficit Hyperactivity Disorder in Taiwanese Children 	[潘台龍]Dept Gastroenterol & Hepatol, Liver Res Ctr, Div Hepatol
26	JOURNAL OF POWER SOURCES Volume: 317 Pages: 81-92 Published: JUN 15 2016	6.333	7.41%	Chemistry, Physical; Electrochemistry; Energy & Fuels; Materials Science, Multidisciplinary	Photo-enhanced salt-water splitting using orthorhombic Ag ₈ SnS ₆ photoelectrodes in photoelectrochemical cells 	[鄭光煒]Dept Orthopaed Surg
27	JOURNAL OF THE AMERICAN CHEMICAL SOCIETY Volume: 138 Issue: 16 Pages: 5222-5225 Published: APR 27 2016	13.038	6.13%	Chemistry, Multidisciplinary	An Implantable Depot That Can Generate Oxygen in Situ for Overcoming Hypoxia-Induced Resistance to Anticancer Drugs in Chemotherapy	[林昆儒]Dept Nucl Med; Ctr Adv Mol Imaging & Translat; [陳俊傑]Dept Orthopaed Surg
28	MOLECULAR CELL Volume: 62 Issue: 3 Pages: 359-370 Published: MAY 5 2016	13.958	1.38%	Biochemistry & Molecular Biology; Cell Biology	ULK1/2 Constitute a Bifurcate Node Controlling Glucose Metabolic Fluxes in Addition to Autophagy	[趙崇義]Dept Lab Med
29	NEW ENGLAND JOURNAL OF MEDICINE Volume: 374 Issue: 24 Pages: 2313-2323 Published: JUN 16 2016	59.558	0.66%	Medicine, General & Internal	Low-Dose versus Standard-Dose Intravenous Alteplase in Acute Ischemic Stroke 	[李宗海]Dept Neurol

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
30	NURSING OUTLOOK Volume: 64 Issue: 3 Pages: 215-224 Published: MAY-JUN 2016	2.287	3.45%	Nursing	The impact of nurses' spiritual health on their attitudes toward spiritual care, professional commitment, and caring 	[朱宗藍]Dept Nursing
31	PEDIATRIC ALLERGY AND IMMUNOLOGY Volume: 27 Issue: 3 Pages: 254-262 Published: MAY 2016	3.947	4.17%	Allergy; Immunology; Pediatrics	Alterations in the gut microbiotas of children with food sensitization in early life 	[陳建彰;陳琨傑;江文山;張弘儒]Dept Pediat,Div Gastroenterol; [黃璟隆]Dept Pediat,Div Allergy Asthma & Rheumat
32	PLOS GENETICS Volume: 12 Issue: 5 Article Number: e1006061 Published: MAY 2016	6.661	9.09%	Genetics & Heredity	Additive Expression of Consolidated Memory through Drosophila Mushroom Body Subsets 	[吳嘉霖]Dept Neurol
33	POLYMER CHEMISTRY Volume: 7 Issue: 17 Pages: 2976-2985 Published: 2016	5.687	4.71%	Polymer Science	A poloxamer-polypeptide thermosensitive hydrogel as a cell scaffold and sustained release depot	[賴伯亮]Dept Orthoped Surg
34	PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA Volume: 113 Issue: 18 Pages: E2526-E2535 Published: MAY 3 2016	9.423	6.45%	Multidisciplinary Sciences	NF-kappa B-driven suppression of FOXO3a contributes to EGFR mutation-independent gefitinib resistance 	[劉劍英]Dept Thorac Med, Div Pulm Oncol & Intervent Bronchoscopy
35	PSYCHOLOGICAL MEDICINE Volume: 46 Issue: 8 Pages: 1625-1638 Published: JUN 2016	5.491	9.21%	Psychology, Clinical; Psychiatry; Psychology	Deficits in executive functions among youths with autism spectrum disorders: an age-stratified analysis 	[吳佑佑]Dept Psychiat

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
36	STROKE Volume: 47 Issue: 2 Pages: 441-449 Published: FEB 2016	5.787	7.81%	Clinical Neurology; Peripheral Vascular Disease	Cardiovascular, Bleeding, and Mortality Risks of Dabigatran in Asians With Nonvalvular Atrial Fibrillation 	[詹益欣;顏琨麒;張尚宏;巫龍昇;李信賦; 葉勇信;郭啟泰]Cardiovasc Dept
37	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES Volume: 30 Issue: 3 Pages: 1227-1234 Published: MAR 2016	3.540	8.59%	Surgery	Natural orifice transluminal endoscopic surgery-assisted versus laparoscopic ovarian cystectomy (NAOC vs. LOC): a case-matched study 	[王錦榮;郭信宏;尤星策;黃綦滢]Dept Obstet & Gynecol, Div Gynecol Endoscopy; [曾筱容]Biostat Ctr Clin Res
38	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES Volume: 30 Issue: 4 Pages: 1683-1691 Published: APR 2016	3.540	8.59%	Surgery	Novel method for hybrid endo-laparoscopic full-thickness gastric resection using laparoscopic transgastric suture passer device 	[劉毓寅]Dept Gen Surg
39	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES Volume: 30 Issue: 5 Pages: 1911-1919 Published: MAY 2016	3.540	8.59%	Surgery	Electrocautery device does not provide adequate pulmonary vessel sealing in transumbilical anatomic pulmonary lobectomy 	[劉宏濱;朱彥;吳怡成;謝明儒;劉劍英;陳子 平;趙盈凱;吳青陽;葉琦如;柯博仁;劉永 恆]Lab Anim Ctr, Dept Surg
40	SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES Volume: 30 Issue: 5 Pages: 2143-2150 Published: MAY 2016	3.540	8.59%	Surgery	Real-time fluorescence angiography by intra-arterial indocyanine green injection to identify obscure gastrointestinal bleeding territory: proof of concept in the porcine model 	[劉毓寅]Dept Gen Surg

貳、五大醫學中心 SCI 論文篇數排名



1、論文出版期間：105/1/1~105/6/30 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	789
2	榮總體系醫院	580
3	台大醫院	521
4	中國醫藥大學附設醫院	400
5	台北醫學大學附設醫院	301

※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：530 篇 (2) 高雄院區：237 篇 (3) 基隆院區：95 篇 (4) 嘉義院區：87 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

	104 年	月平均	105 年 1-6 月	月平均
林口(含台北)	1,003	83.6	530	88.3
高雄	439	36.6	237	39.5
嘉義	203	16.9	87	14.5
基隆	179	14.9	95	15.8
合計	1,533	127.8	789	131.5

2. 醫學中心月均量表

	104 年	月平均	105 年 1-6 月	月平均
長庚體系	1,533	127.8	789	131.5
榮總體系	1,386	115.5	580	96.7
台大醫院	1,295	107.9	521	86.8