

口腔醫學部發表之 SCI 論文

年	篇號	姓名	作者類別	篇名	期刊	卷(期): 頁數	IF** (rank)
2013	1	高壽延 楊政杰 張國威 林姝君	共同作者 共同作者 共同作者 通訊作者	miR-146a Enhances the Oncogenicity of Oral Carcinomaby Concomitant Targeting of the IRAK1, TRAF6 and NUMB Genes.	PLos one	8(11): e79926	3.730 (12.50%)
2013	2	羅文良	共同作者	Mir145 targets SOX9/ADAM17 axis to inhibit tumor initiating cells and IL-6-mediated paracrine effects in head and neck cancer.	Cancer research	73(11): 3425-40	8.650 (5.58%)
2013	3	楊政杰 張國威 林姝君	共同作者 通訊作者 通訊作者	miR-211 promotes the progression of head and neck carcinomas by targeting TGFβRII.	Cancer Lett	337(1): 115-124	5.016 (16.34%)
2013	4	楊政杰	共同作者	Smurf2-mediated degradation of EZH2 enhances neuron differentiation and improves functional recovery after ischaemic stroke.	EMBO Molecular Medicine	5(4): 531-47	7.795 (7.44%)
2013	5	陳雅薇	第一作者	Histone modification patterns correlate with patient outcome in oral squamous cell carcinoma.	Cancer	119(24): 4259-67	5.201 (16.24%)
2013	6	陳雅薇	共同作者	Chromosome Instability Modulated by BMI1-AURKA Signaling Drives Progression in Head and Neck Cancer.	Cancer research:	73(2): 953-66	8.650 (5.58%)
2013	7	賴玉玲 張蓮鈺 洪善鈴	共同作者 第一作者 通訊作者	Areca nut extracts increased the expression of cyclooxygenase-2, prostaglandin E2 and interleukin-1α in human immune cells via oxidative stress.	Archives of Oral Biology	58(10): 1523-1531	1.88 (37.35%)
2013	8	賴玉玲	第一作者	The Significance of Keratinized Mucosa on Implant Health: A Systematic Review.	Journal of Periodontology	84(12):1755-67	2.398 (18.07%)
2013	9	李士元	共同作者	A noncontact resonance frequency detection technique for the assessment of the interfacial bone defect around a dental implant.	Medical Engineering & Physics	35(12): 1825-30	1.839 (41.56%)

2013	10	李士元	共同作者	Dental Optical Coherence Tomography.	Sensors	13(7): 8928-8949	2.048 (17.54%)
2013	11	林嘉澍 李士元	第一作者 共同作者	Functional dissociation within insular cortex: the effect of pre-stimulus anxiety on pain.	Brain Research	1493: 40-47.	2.828 (53.39%)
2013	12	李士元	共同作者	Noncontact vibro-acoustic detection technique for dental osseointegration examination.	Journal of Medical and Biological Engineering	33(1): 35-44	1.076 (71.43%)
2013	13	許明倫	通訊作者	Application of refractable nanocomposite on cell based therapy in central nervous system.	International Journal of Nanotechnology	10: 891-904	1.144 (58.96%)
2013	14	許明倫	通訊作者	Stress Distribution of Two Commercial Dental Implant Systems: A 3D Finite Element.	Journal of Dental Sciences	8: 261-271	0.465 (93.9%)
2013	15	林嘉澍 許明倫	通訊作者 共同作者	Pain Catastrophizing is Associated with Dental Pain in a Stressful Context.	Journal of Dental Research	92(2): 130-135	4.144 (2.44%)
2013	16	張國威	共同作者	In vitro antimicrobial and anticancer potential of hinokitiol against oral pathogens and oral cancer cell lines.	Microbiological research	168: 254-62	1.939 (66.39%)
2013	17	張國威 楊政杰 吳政憲 林姝君	第一作者 共同作者 共同作者 通訊作者	miR-370 modulates insulin receptor substrate-1 expression and inhibits the tumor phenotypes of oral carcinoma.	Oral Dis	19: 611-9	2.404 (17.07%)
2013	18	張國威 涂曦丰 林姝君	第一作者 共同作者 通訊作者	Passenger strand miRNA miR-31* regulates the phenotypes of oral cancer cells by targeting RhoA.	Oral Oncol	49: 27-33	3.029 (6.1%)
2013	19	涂曦丰 林姝君 張國威	第一作者 共同作者 通訊作者	MicroRNA aberrances in head and neck cancer - pathogenetic and clinical significance.	Curr Opin Otol Head Neck Surg	21: 104 -11	1.392 (46.51%)
2013	20	張國威	共同作者	Enhanced filopodium formation and stem-like phenotypes in a	Oncology reports	30(6): 2829-37	2.191

		高壽延 羅正汎	共同作者 通訊作者	novel metastatic head and neck cancer cell model.			(62.87%)
2013	21	黃何雄	第一作者	Enhanced Corrosion Resistance and Biocompatibility of Beta- type Ti-25Nb-25Zr Alloy by Electrochemical Anodization.	Thin Solid Films	549: 87-92	1.867 (33.07%)
2013	22	黃何雄	第一作者	Improvements in the corrosion resistance and biocompatibility of biomedical Ti-6Al-7Nb alloy using an electrochemical anodization treatment.	Thin Solid Films	528: 157-162	1.867 (33.07%)
2013	23	黃何雄	通訊作者	Corrosion resistance and biocompatibility of titanium surface coated with amorphous tantalum pentoxide.	Thin Solid Films	528: 130-135.	1.867 (33.07%)
2013	24	黃何雄	共同作者	Both Enhanced Biocompatibility and Antibacterial Activity in Ag-decorated TiO ₂ Nanotubes.	PLoS One	8: e75364	3.534 (14.55%)
2013	25	黃何雄	共同作者	Diameter-sensitive biocompatibility of anodic TiO ₂ nanotubes treated with supercritical CO ₂ fluid.	Nanoscale Research Letters	8: 150	2.481 (21.12%)
2013	26	林茂榮	通訊作者	Late-assembly of human ribosomal protein S20 in the cytoplasm is essential for the functioning of the small subunit ribosome.	Experimental Cell Research	319(19): 2947-2953	3.372 (35.15)
2013	27	林茂榮	通訊作者	The quantitative assessment of the role played by basic amino acid clusters in the nuclear uptake of human ribosomal protein L7.	Experimental Cell Research	319(4): 367-375	3.372 (35.15)
2013	28	季麟揚	通訊作者	Dental prosthetic treatment needs of inpatients with schizophrenia in Taiwan: a cross-sectional study.	BMC Oral Health	13: 8	1.147 (58.54%)
2013	29	陳恆理	共同作者	Mesenchymal stem cells promote growth and angiogenesis of tumors in mice.	Oncogene	32(37): 4343-54	8.559 (5.91%)
2013	30	林元敏	共同作者	Region-specific gene expression profiles in the left atria of patients with valvular atrial fibrillation.	Heart Rhythm	10(3): 383-391	4.918 (18.4%)
2013	31	林嘉澍	通訊作者	Pain catastrophizing in dental patients: Implications for management.	Journal of The American Dental Association	144(11): 1244-51	2.238 (20.48%)
2013	32	林嘉澍	第一作者	Brain signature characterizing the body-brain-mind axis of transsexuals.	PLoS One	8(7): e70808	3.534 (14.55%)

2013	33	林嘉澍	第一作者	Sculpting the Intrinsic Modular Organization of Spontaneous Brain Activity by Art.	PLoS One	8(6): e66761	3.534 (14.55%)
2013	34	林嘉澍	通訊作者	Making the decision to stop pain: Effect of probability and magnitude of expected pain relief on the choice of analgesics.	EUROPEAN JOURNAL OF PAIN	17: 587-598.	3.218 (20.69%)
2013	35	李亞芸 楊淑芬 洪善鈴	第一作者 共同作者 共同作者	Mineral trioxide aggregate induces the release of matrix metalloproteinase-9 by human neutrophils.	J Dent Sci	8(4): 378-384	0.465 (95.18%)
2013	36	洪善鈴	通訊作者	Antiherpetic potential of 6-bromoindirubin-3'-acetoxime (BIO-acetoxime) in human oral epithelial cells.	Archives of Virology	158: 1287-1296	2.282 (62.5%)
2013	37	林姝君	通訊作者	miR-196a overexpression and miR-196a2 gene polymorphism are prognostic predictors of oral carcinomas.	Ann Surg Oncol	20(3): 406-414	3.943 (6.44%)
2013	38	羅正汎	通訊作者	Toll-like receptor 9 and 21 have different ligand recognition profiles and cooperatively mediate activity of CpG-oligodeoxynucleotides in zebrafish.	Proceedings of The National Academy of Sciences of The United States of America	110(51): 20711-6	9.809 (7.27%)
2013	39	羅正汎	共同作者	Tid1-L inhibits EGFR signaling in lung adenocarcinoma by enhancing EGFR Ubiquitylation and degradation.	Cancer Research	73(13): 4009-19	9.284 (4.95%)
2013	40	林姝君 羅正汎	共同作者 通訊作者	Active Component of Antrodia cinnamomea Mycelia Targeting Head and Neck Cancer Initiating Cells through Exaggerated Autophagic Cell Death.	Evidence-based Complementary and Alternative Medicine	2013: 946451	2.175 (27.27%)
2013	41	黎萬君	通訊作者	The Regulation and Function of the NUAKE Family.	Journal of Molecular Endocrinology	51(2): R15-22	3.621 (34.68%)
2013	42	黎萬君	共同作者	TNF-like Weak Inducer of Apoptosis (TWEAK) Promotes Beta Cell Neogenesis from Pancreatic Ductal Epithelium in Adult Mice.	PLOS ONE	8(8): e72132.	3.73 (14.55%)

2013	43	羅文良	共同作者	Epithelial-mesenchymal transition transcription factor ZEB1/ZEB2 co-expression predicts poor prognosis and maintains tumor-initiating properties in head and neck cancer	Oral Oncol.	49(1): 34-41	3.029
2013	44	張國威	共同作者	Lysyl oxidase and enhancement of cell proliferation and angiogenesis in oral squamous cell carcinoma	Head Neck-J. Sci. Spec. Head Neck	35(2): 250-256	3.006

※: 刊登雜誌 IF 及分類排名為 2013 年版本之 SCI 資料

年	篇號	姓名	作者類別	篇名	期刊	卷(期): 頁數	IF* (rank)
2014	1	張蓮鈺 賴玉玲 洪善鈴	第一作者 共同作者 通訊作者	Effects of areca nut extract on lipopolysaccharides-enhanced adhesion and migration of human mononuclear leukocytes.	Journal of Periodontology	85(6): 859-867	2.565 (14.63%)
2014	2	洪善鈴 張蓮鈺 賴玉玲	第一作者 共同作者 通訊作者	Stimulatory effects of glucose and lipopolysaccharide of porphyromonas gingivalis on secretion of inflammatory mediators in human macrophages.	J Periodontol	85(1):140-149	2.565 (14.63%)
2014	3	賴玉玲 李士元 張蓮鈺	通訊作者 共同作者 共同作者	Interdisciplinary approach for treating a large through-and-through periapical defect using guided tissue regeneration: A case report with seven-year follow-up.	Int J Periodontics Restorative Dent	34(1):e1-e8	1.007 (68.67%)
2014	4	羅文良 吳政憲 涂曦丰 張國威 高壽延	共同作者 共同作者 共同作者 通訊作者 通訊作者	Oral carcinoma with perineural invasion has higher nerve growth factor expression and worse prognosis	Oral diseases	20(3): 268-274	2.404 (17.07%)
2014	5	楊政杰 羅正汎	共同作者 通訊作者	Distinct subpopulations of head and neck cancer cells with different levels of intracellular reactive oxygen species exhibit diverse stemness, proliferation, and chemosensitivity.	Cancer Research	74(21): 6291-305	9.284 (10/203)
2014	6	高壽延 楊政杰	共同作者 共同作者	EGF up-regulates miR-31 through the C/EBPβ signal cascade in oral carcinoma.	PLoS One	9(9): e108049	3.73 (14.55%)

		涂曦丰 吳政憲 張國威 林姝君	共同作者 共同作者 通訊作者 通訊作者				
2014	7	陳雅薇 高壽延 陳怡伶	第一作者 共同作者 通訊作者	Prognostic value of hypercalcaemia and leucocytosis in resected oral squamous cell carcinoma.	Br J Oral Maxillofac Surg	52(5): 425-31	1.133 (49/83)
2014	8	陳雅薇	第一作者	Oral health status of children with special health care needs receiving dental treatment under general anesthesia at the dental clinic of Taipei Veterans General Hospital in Taiwan.	J. Chin. Med. Assoc.	77(4): 198-202	1.076 (55/76)
2014	9	楊淑芬 洪善鈴	共同作者 通訊作者	Porphyromonas gingivalis GroEL induces osteoclastogenesis of periodontal ligament cells and enhances alveolar bone resorption in rats.	PLoS ONE	9(7): e102450	3.73 (12.5%)
2014	10	李士元	共同作者	Finite element modelling of implant designs and cortical bone thickness on stress distribution in maxillary type IV bone.	Computer Methods in Biomechanics and Biomedical Engineering	2014; 516-526.	1.793 (30.39%)
2014	11	張國威 李士元	共同作者 共同作者	Evaluation Physical Characteristics and Comparison Antimicrobial and Anti-Inflammation Potentials of Dental Root Canal Sealers Containing Hinokitiol In Vitro.	PLoS One	e94941	3.73 (14.55%)
2014	12	李士元	共同作者	Development of Mask-less Projection Slurry Stereolithography for the Fabrication of Zirconia Dental Coping.	International Journal of Precision Engineering and Manufacturing	2014: 2413-2419	1.5 (26.19%)
2014	13	李士元	共同作者	Effects of implant neck design on primary stability and overload in a type IV mandibular bone.	International Journal for Numerical	30(11): 1223-37	1.542 (24.21%)

					Methods in Biomedical Engineering		
2014	14	李士元	共同作者	Finite Element Analysis of Dental Implant Neck Effects on Primary Stability and Osseointegration in a Type IV Bone Mandible.	Bio-medical Materials and Engineering	24(1): 1407-1415	0.847 (80.52%)
2014	15	李士元	共同作者	Optical scanning probe for bioimaging of optical coherence tomography.	Journal of Medical and Biological Engineering	34(1): 95-100	1.076 (71.43%)
2014	16	許明倫	通訊作者	Surgical derived oral adipose tissue provides early stage adult stem cells.	Journal of Dental Sciences	9(1): 10-15	0.465 (93.9%)
2014	17	許明倫	通訊作者	The potential risk of conical implant-abutment connections: the anti-rotational ability of Cowell implant system.	Clinical Implant Dentistry and Related Research	23(10): 1181-6	2.796 (10.98%)
2014	18	許明倫 蘇正堯 季麟揚	通訊作者 共同作者 共同作者	Arecoline inhibits endothelial cell growth and migration and the attachment to mononuclear cells.	Journal of Dental Sciences	9(3): 258-264	0.465 (93.9%)
2014	19	林嘉澍 許明倫	通訊作者 共同作者	Meta-analysis on Brain Representation of Experimental Dental Pain.	Journal of Dental Research	93(2): 126-133	4.144 (2.44%)
2014	20	高壽延 張國威 林姝君	共同作者 通訊作者 通訊作者	miR-134 induces oncogenicity and metastasis in head and neck carcinoma through targeting WWOX gene.	Int J Cancer	134(4): 811-21	5.007 (16.83%)
2014	21	涂曦丰 楊政杰 高壽延 張國威 林姝君	第一作者 共同作者 共同作者 通訊作者 通訊作者	miR-31 is upregulated in oral premalignant epithelium and contributes to the immortalization of normal oral keratinocytes.	Carcinogenesis	35(5): 1162-71	5.266 (15.84%)

2014	22	黃何雄	通訊作者	Enhancing the bio-corrosion resistance of Ni-free ZrCuFeAl bulk metallic glass through nitrogen plasma immersion ion implantation.	Journal of Alloys and Compounds	615: S660-S665	2.726 (6.67%)
2014	23	黃何雄	第一作者	Surface nanotopography of an anodized Ti-6Al-7Nb alloy enhances cell growth.	Journal of Alloys and Compounds	615: S648-S654	2.726 (6.67%)
2014	24	黃何雄	第一作者	Surface Nanoporosity of Beta-type Ti-25Nb-25Zr Alloy for the Enhancement of Protein Adsorption and Cell Response.	Surface and Coatings Technology	259: 206-212	2.199 (22.22%)
2014	25	黃何雄	通訊作者	Using submicroporous Ta oxide coatings deposited by a simple hydrolysis-condensation process to increase the biological responses to Ti surface.	Surface and Coatings Technology	259: 199-205	2.199 (22.22%)
2014	26	黃何雄	通訊作者	Evaluation of Ni-free Zr-Cu-Fe-Al Bulk Metallic Glass for Biomedical Implant Applications.	Journal of Alloys and Compounds	586: S539-S543	2.726 (6.67%)
2014	27	黃何雄	共同作者	MRI-compatible Nb-60Ta-2Zr alloy used for vascular stents: Haemocompatibility and its correlation with protein adsorption.	Materials Science and Engineering	42: 385-395	2.736 (46.88%)
2014	28	黃何雄	通訊作者	Improvement in dental porcelain bonding to milled, non-cast titanium surfaces by gold sputter coating.	Journal of Prosthodontics-Implant Esthetic and Reconstructive Dentistry	23: 540-548	0.905 (73.17%)
2014	29	黃何雄	共同作者	Electrochemical and surface analyses of nanostructured Ti-24Nb-4Zr-8Sn alloy in simulated body solution.	Acta Biomaterialia	10: 2866-2875	5.684 (3.9%)
2014	30	黃何雄	共同作者	Diameter selective behavior of human nasal epithelial cell on Ag-coated TiO ₂ nanotubes.	Ceramics International	40: 4745- 4751	2.086 (12%)
2014	31	季麟揚	通訊作者	The Effect of Rubber Dam Usage on the Survival Rate of Teeth Receiving Initial Root Canal Treatment: A Nationwide Population-Based Study.	J Endod.	11: 1733-1737	2.788 (12.05%)

2014	32	陳恆理	共同作者	Hypoxic mesenchymal stem cells engraft and ameliorate limb ischaemia in allogeneic recipients.	Cardiovascular Research	101(2): 266-76	5.808 (12%)
2014	33	楊政杰	共同作者	Syntaxin 6-mediated Golgi translocation plays an important role in nuclear functions of EGFR through microtubule-dependent trafficking.	Oncogene	33(6): 756-70	8.559 (5.94%)
2014	34	林嘉澍	第一作者	Predictability-mediated pain modulation in context of multiple cues: An event-related fMRI study.	Neuropsychologia	64: 85-91	3.451 (4.93%)
2014	35	林嘉澍	共同作者	Differential structural and resting state connectivity between insular sub-divisions and other pain-related brain regions.	Pain	155(10): 2047-2055	5.836 (6.19%)
2014	36	林嘉澍	通訊作者	Brain signature of chronic orofacial pain: a systematic review and meta-analysis on neuroimaging research of trigeminal neuropathic pain and temporomandibular joint disorders.	PLoS One	9(4): e94300	3.534 (14.55%)
2014	37	林嘉澍	共同作者	Probabilistic classification learning with corrective feedback is associated with in vivo striatal dopamine release in the ventral striatum, while learning without feedback is not.	Human Brain Mapping	35(10): 5106-15	6.924 (1.64%)
2014	38	林嘉澍	第一作者	Neural Network of Body Representation Differs between Transsexuals and Cissexuals.	PLoS One	9(1): e85914	3.534 (14.55%)
2014	39	李亞芸 張蓮鈺 洪善鈴	第一作者 共同作者 通訊作者	Inhibitory effects of the areca nut extract on expression of complement receptors and Fc receptors in human neutrophils.	Journal of Periodontology	85(8): 1096-1106	2.565 (14.63%)
2014	40	夏堪臺	通訊作者	The hMLH1 -93G>A promoter polymorphism is associates with outcomes in oral squamous cell carcinoma patients.	Annals of Surgical Oncology	21: 4270-4277	3.943 (6.44%)
2014	41	夏堪臺	通訊作者	Expression of matriptase correlates with tumor progression and clinical prognosis in oral squamous cell carcinoma.	Histopathology	65: 24-34	3.301 (21.05%)
2014	42	夏堪臺	共同作者	The association of urocortin expression with clinicopathologic parameters of gastric adenocarcinomas.	Applied Immunohistochemistry & Molecular	22: 288-94	2.059 (40%)

					Morphology		
2014	43	夏堪臺	共同作者	Expression of urocortin in pancreatic ductal adenocarcinoma and pancreatic intraepithelial neoplasia.	APMIS	122: 147-154	1.922 (56.58%)
2014	44	黎萬君	共同作者	Hepatocyte-ductal transdifferentiation is mediated by reciprocal repression of SOX9 and C/EBPalpha.	Cellular Reprogramming	16(5): 314-323	2.345 (21.95%)
2014	45	黎萬君	共同作者	Cdc42/N-WASP signaling links actin dynamics to pancreatic beta cell delamination and differentiation.	Development	141(3): 685-696	6.273 (9.76%)
2014	46	高壽延	通訊作者	RB Maintains Quiescence and Prevents Premature Senescence through Upregulation of DNMT1 in Mesenchymal Stromal Cells	Stem Cell Rep.	3(6): 975-986	5.365
2014	47	黎萬君	共同作者	Induction of dental pulp-derived induced pluripotent stem cells in the absence of c-Myc for differentiation into neuron-like cells	J. Chin. Med. Assoc.	77(12): 618-625	0.845

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2015	1	施文宇	第一作者	Microleakage in different primary tooth restorations.	Journal of Chinese Medical Association	(已接受, 待刊出)	0.845 (68%)
2015	2	施文宇 謝春怡	第一作者 共同作者	Clinical evaluation of the timing of mesiodens removal	Journal of the Chinese Medical Association	(已接受, 待刊出)	0.845 (31.6%)
2015	3	邱鈺雯 林怡君 李士元 賴玉玲	第一作者 共同作者 共同作者 通訊作者	Significance of the width of keratinized mucosa on peri-implant health.	J Chin Med Assoc	78:389-394	0.845 (69%)
2015	4	林怡君 賴玉玲 李亞芸	第一作者 共同作者 共同作者	Treatment of Large Apical Lesions with Mucosal Fenestration: A Clinical Study with Long-term Evaluation.	J Endod	41:563-567	3.375 (9%)

		李士元	通訊作者				
2015	5	鄭冬慧	通訊作者	Use of panoramic radiography to predict postsurgical sensory impairment following extraction of impacted mandibular third molars.	Journal of the Chinese Medical Association	78: 617-622	0.845
2015	6	吳詩韻	共同作者	The anterior insula and anterior cingulate cortex are associated with avoidance of dental treatment based on prior experience of treatment in healthy adults.	BMC Neuroscience	(Accepted)	2.665 (55.2%)
2015	7	吳詩韻	共同作者	Preferences for analgesic treatments are influenced by probability of the occurrence of adverse effects and the time to reach maximal therapeutic effects.	PLOS ONE	10(6):e0130214	3.234 (15.8%)
2015	8	吳詩韻	共同作者	Grey matter volume and restingstate functional connectivity of the motor cortex-cerebellum network reflect the individual variation in masticatory performance in the healthy elderly people.	Frontiers in Aging Neuroscience	(Accepted)	4.0 (16 %)
2015	9	李士元	第一作者	Development of a three-dimensional slurry printing system using dynamic mask projection for fabricating zirconia dental implants.	Materials and Manufacturing Processes	doi: 10.1080/10426914 .2014.984208	1.486 (35.9%)
2015	10	羅文良	共同作者	Synergistic effects of carboxymethyl-hexanoyl chitosan, cationic polyurethane-short branch PEI in miR122 gene delivery: accelerated differentiation of iPSCs into mature hepatocyte-like cells and improved stem cell therapy in a hepatic failure model.	Acta Biomater	13: 228-244	6.025 (3/76)
2015	11	羅文良	共同作者	Regulates Expression of Oct4 and Sox2 and Reprograms Oral Squamous Cell Carcinoma Cells to a Stem-like State.	Cancer Res.	75(12):2553-2565	9.329 (11/211)
2015	12	張國威 林姝君	通訊作者 通訊作者	miR-372 inhibits p62 in head and neck squamous cell carcinoma in vitro and in vivo.	Oncotarget	Accepted	6.627 (8.42%)
2015	13	楊政杰 張國威 林姝君	共同作者 通訊作者 通訊作者	K14-EGFP-miR-31 transgenic mice have high susceptibility to chemical-induced squamous cell tumorigenesis that is associating with Ku80 repression.	Int J Cancer	136(6): 1263-75	5.007 (16.83%)

2015	14	黎萬君 林姝君 張國威	第一作者 共同作者 通訊作者	Molecular and cellular cues of diet-associated oral carcinogenesis—with an emphasis on areca-nut-induced oral cancer development.	Journal of Oral Pathology & Medicine	doi: 10.1111/jop.12171	1.87 (29.27%)
2015	15	高壽延 吳政憲 張國威 林姝君	第一作者 共同作者 通訊作者 通訊作者	Co-targeting of multiple microRNAs on factor-inhibiting hypoxia-inducible factor (FIH) gene for the pathogenesis of head and neck carcinomas.	Head and Neck	doi: 10.1002/hed.23912	3.006 (2.27%)
2015	16	黃何雄	通訊作者	Oxygen plasma immersion ion implantation treatment enhances the human bone marrow mesenchymal stem cells responses to titanium surface for dental implant application.	Clinical Oral Implants Research	26(2): 166-75	3.123 (4.82%)
2015	17	黃何雄	通訊作者	Nanoporous Surface Topography Enhances Bone Cell Differentiation on Ti-6Al-7Nb Alloy in Bone Implant Applications.	Journal of Alloys and Compounds	In press	2.726 (6.67%)
2015	18	黃何雄	通訊作者	Treating Ti- containing dental orthodontic wires with nitrogen plasma immersion ion implantation to reduce the metal ions release and bacterial adhesion.	Materials Technology	doi: http://dx.doi.org/10.1179/1753555714Y.0000000263	0.746 (72.91%)
2015	19	洪善鈴	通訊作者	Bacterial adhesion to antibiotic-loaded guided tissue regeneration membranes – a scanning electron microscopy study.	Journal of the Formosan Medical Association	114(1): 35-45	1.695 (38%)
2015	20	羅正汎	共同作者	Ribose-5-phosphate isomerase A regulates hepatocarcinogenesis via PP2A and ERK signaling.	Int J Cancer	doi: 10.1002/ijc.29361	5.007 (16.83%)
2015	21	夏堪臺	通訊作者	The impact of apurinic/aprimidinic endonuclease 1/redox factor-1 (APE1/Ref-1) on treatment response and survival in oral squamous cell carcinoma.	Head & Neck	doi: 10.1002/hed.23927	3.006 (2.33%)
2015	22	黎萬君	通訊作者	Circulating microRNA as a Diagnostic Marker in Populations with Type 2 Diabetes Mellitus and Diabetic Complications.	Journal of the Chinese Medical Association	In press.	0.889 (64%)

2015	23	黎萬君	共同作者	Preventive and therapeutic role of traditional Chinese herbal medicine in hepatocellular carcinoma.	Journal of the Chinese Medical Association	In press	0.889 (61.54%)
2015	24	吳靜宜	共同作者	Inhibitory effect of Lactobacillus salivarius on Streptococcus mutans biofilm formation.	Mol Oral Microbiol	30(1): 16-26.	2.841 (8.54%)
2015	25	陳雅薇	第一作者	Botulinum toxin therapy for temporomandibular joint disorders: a systematic review of randomized controlled trials.	Int J Oral Maxillofac Surg	44(8):1018-26	1.565 (31/88)
2015	26	高壽延	第一作者	An overview of detection and screening of oral cancer in Taiwan.	Chin J Dent Res	18(1):7-12	
2015	27	李士元	通訊作者	Design improvement and dynamic finite element analysis of novel ITI dental implant under dynamic chewing loads	Biomed Mater Eng	26	1.091 (57/76)
2015	28	林姝君 黎萬君	共同作者 通訊作者	Dynamic cellular and molecular modulations of diabetes mediated head and neck carcinogenesis	Oncotarget	6(30):29268-84	6.359 (21/211)
2015	29	高壽延	第一作者	Expert Consensus on the Detection and Screening of Oral Cancer and Precancer.	Chin J Dent Res	18(2):79-83	
2015	30	高壽延 鄭冬慧	第一作者 共同作者	Lateral trap-door window approach with maxillary sinus membrane lifting for dental implant placement in atrophied edentulous alveolar ridge	J Chin Med Assoc	78(2):85-8	0.845 (106/154)
2015	31	張國威	共同作者	Hinokitiol suppressed pan-histone expression and cell growth in oral squamous cell carcinoma cells	Journal of Functional Foods	15: 452-63	3.574 (7/122)
2015	32	羅文良	共同作者	Human induced pluripotent stem cell and nanotechnology-based therapeutics.	Cell Transplantation	24(11):2185-95	
2015	33	羅文良	共同作者	Lin28B/Let-7 Regulates Expression of Oct4 and Sox2 and Reprograms Oral Squamous Cell Carcinoma Cells to a Stem-like State	Cancer Res	75(12):2553-65	9.329
2015	34	高壽延 張國威	通訊作者 共同作者	MicroRNA-31 upregulation predicts increased risk of progression of oral potentially malignant disorder.	Oral Oncol	pii: S1368-8375(15)003 95-4	

2015	35	黃何雄	通訊作者	Primary human nasal epithelial cell response to titanium surface with a nanonetwork structure in nasal implant applications	Nanoscale Res Lett	8(10):167	2.779 (26/144)
2015	36	涂犧丰 高壽延 張國威 林姝君	共同作者 共同作者 通訊作者 通訊作者	The increase of oncogenic miRNA expression in tongue carcinogenesis of a mouse model.	Oral Oncol	51(12):1103-12	
2015	37	涂犧丰 張國威	第一作者 共同作者	Upregulation of miR-372 and-373 associates with lymph node metastasis and poor prognosis of oral carcinomas	Laryngoscope	125(11):E365-70	2.144 (7/44)
2015	38	李士元	共同作者	Sensing of Tooth Microleakage Based on Dental Optical Coherence Tomography	Journal of Sensors	2015: Article ID 984627, 6 pages	1.182 (32/56)

※：刊登雜誌 IF 及分類排名為 2014 年版本之 SCI 資料