

醫學研究所專任教師論文發表(SCI)一覽表

學年度	第一作者 論文篇數	非第一作者之 通訊作者 論文篇數	非第一或通訊作 者之其他序位作 者論文篇數	總篇(件)數 (以上三項總和)
107-1	7	56	66	129
106	10	56	59	125
105	12	48	75	135
104	13	42	72	127
103	7	40	74	121
102	8	50	58	116
101	9	40	43	92
100	4	30	35	69
總計	70	362	482	914

註：資料來源-教師學術與專業表現總整理(106-100 學年度)

### 通訊作者論文篇數 list 共 362 篇

#### 107 年度為(2018.1-2018.12) -56 篇

編號	西 元 年	期刊論文	IF	Rank	百 分 比	領 域 別
1.	2018	Peng CH, Lin HC, Lin CL, Wang CJ, <b>Huang CN</b> . Abelmoschus esculentus subfractions improved nephropathy with regulating dipeptidyl peptidase-4 and type 1 glucagon-like peptide receptor in type 2 diabetic rats. Journal of Food and Drug Analysis. Available online 14 August 2018. <b>(IF=2.852, Ranking in FOOD SCIENCE &amp; TECHNOLOGY =33/133=24.81%)</b>	2.852	33/133		藥物研究
2.	2018	Li HH, Lin CL, <b>Huang CN</b> . Neuroprotective effects of statins against	2.234	183/261	70.11%	老化

		amyloid $\beta$ -induced neurotoxicity. Neural Regeneration Research 2018 Feb;13(2):198-206. doi: 10.4103/1673-5374.226379. (SCI) (IF=2.234, Ranking in NEUROSCIENCES =183/261=70.11%)				
3.	20 18	Kornelius E, Yang YS, Lo SC, Peng CH, Lai YR, Chiou JY, <b>Huang CN</b> . Progress of diabetes severity associated with severe hypoglycemia in Taiwan. AMERICAN JOURNAL OF MANAGED CARE 2018 Apr 1;24(4):e99-e106. (SCI) (IF=1.512, Ranking in HEALTH POLICY & SERVICES=49/79=62.03%)	1.51 2	49/79	62.03 %	老化
4.	20 18	Wu YC, Kornelius E, Yang YS, Chen YF, <b>Huang CN</b> . An Educational Intervention Using Steno Balance Cards to Improve Glycemic Control in Patients With Poorly Controlled Type 2 Diabetes Mellitus. Journal of Nursing Research 2018 Aug 7. doi: 10.1097/jnr.0000000000000275. [Epub ahead of print] (SCI) (IF=0.987, Ranking in NURSING=77/118=65.25%)	0.98 7	77/118	65.25 %	老化
5.	20 18	Yang YS, Kornelius E, <b>Huang CN</b> . Author's Response to Jeon et al. J Womens Health (Larchmt). 2018 Jun;27(6):845. doi: 10.1089/jwh.2018.7096. Epub 2018 May 30. (SCI) (IF=2.097 , Ranking in MEDICINE, GENERAL & INTERNAL =51/154=33.11%)	2.09 7	51/154	33.11 %	癌症
6.	20 18	Chang CC, Li HH, Chang YT, Ho YJ, Hsieh JL, Chiu PY, Cheng YS, Lin CL,	3.91 9	47/256	18.4 %	老化

		<b>Lai TJ*</b> . A $\beta$ exacerbates $\alpha$ -synuclein-induced neurotoxicity through impaired insulin signaling in $\alpha$ -synuclein-overexpressed human SK-N-MC neuronal cells. <i>CNS Neurosci. Ther.</i> <b>24</b> : 47-57, 2018. (SCI)				
7.	20 18	Ho YJ, Weng JC, Lin CL, Shen MS, Li HH, Liao WC, Tsai NM, Chiu PY, Hung CS, <b>Lai TJ*</b> . Ceftriaxone Treatment for Neuronal Deficits: A Histological and MEMRI Study in a Rat Model of Dementia with Lewy Bodies. Behavioural and Cognitive Changes in Lewy Body Dementias. Hindawi Behav. Neuro 4618716, 9 pages, 2018. (SCI)	<b>2.08 8</b>	<b>126/197</b>	<b>63.9 %</b>	老 化
8.	20 18	Wu YF, Ou CC, Chien PJ, Chang HY, Ko JL*, Wang BY. (2019, Jan).Chidamide-induced ROS accumulation and miR-129-3p-dependent cell cycle arrest in non-small lung cancer cells. Phytomedicine.(SCI, IF=3.610, Integrative complementary medicine #Ranking 2/27=7.4%).■癌症 □老化 □幹細胞 □藥物研究	<b>3.61</b>	<b>2/27</b>	<b>7.4</b>	癌 症
9.	20 18	Lu CT, Leong PY, Hou TY, Huang SJ, Hsiao YP, Ko JL* (2018, Dec). Ganoderma immunomodulatory protein and chidamide down-regulate integrinrelated signaling pathway result in migration inhibition and apoptosis induction. (SCI, IF=3.610, Integrative complementary medicine #Ranking 2/27=7.4%).■癌症 □老化 □幹細胞 □藥物研究	<b>3.61</b>	<b>2/27</b>	<b>7.4</b>	癌 症
10.	20 18	Hsin IL, Hsu JC, Wu WJ, Lu HJ, Wu MF, Ko JL*. (2018, Sep). GMI, a fungal	<b>2.49 1</b>	<b>22/90</b>	<b>24.4</b>	癌 症

		immunomodulatory protein from Ganoderma microsporum, induce apoptosis via beta-catenin suppression in lung cancer cells. (SCI, IF=2.491, Ranking 22/90=24.4%). <i>Environmental Toxicology</i> , 33, 955–961. ■癌症 □老化 □幹細胞 □藥物研究				
11.	20 18	Shi LH, Huang JY, Liu YZ, Chiou JY, Wu R, Wei JC*. Risk of systemic lupus erythematosus in patients with human papillomavirus infection: a population-based retrospective cohort study. <i>Lupus</i> . 2018 Dec;27(14):2279-2283.	<b>2.96 9</b>	<b>18/31</b>	<b>58.06 %</b>	其 他
12.	20 18	Yong SB, Su KW, Chen HH, Huang JY, Wu HJ, Wei JC*. Impact of chronic urticaria on systemic lupus erythematosus: A nationwide population-based study in Taiwan. <i>J Dermatol</i> . 2018 Oct 27.	<b>2.78 8</b>	<b>16/64</b>	<b>25.00 %</b>	其 他
13.	20 18	Xue YH, Peng YS, Ting HF, Peijer Hsieh J, Huang YK, Wang YH, Chiou JY, Wei JC*. Etoricoxib and Diclofenac Might Reduce the Risk of Dementia in Patients with Osteoarthritis: A Nation-Wide, Population-Based Retrospective Cohort Study. <i>Dement Geriatr Cogn Disord</i> . 2018 Jun 28; 45(5-6):262-271. (SCI, IF=2.886, GERIATRICS & GERONTOLOGY , Ranking 25/53 = 47.17 %). Correspondence. □癌症 ■老化 □幹細胞 □藥物研究 ■其他	<b>2.88 6</b>	<b>25/53</b>	<b>47.17 %</b>	老 化
14.	20 18	Baeten D, Østergaard M, Wei JC*, Sieper J, Järvinen P, Tam LS, Salvarani C, Kim TH, Solinger A, Datsenko Y, Pamulapati C, Visvanathan S, Hall DB, Aslanyan S, Scholl P, Padula SJ. Risankizumab, an IL-23 inhibitor, for ankylosing spondylitis: results of a randomised,	<b>12.3 50</b>	<b>2/31</b>	<b>6.45 %</b>	藥 物 研 究

		double-blind, placebo-controlled, proof-of-concept, dose-finding phase 2 study. Ann Rheum Dis. 2018 Jun 26. pii: annrheumdis-2018-213328. doi: 10.1136/annrheumdis-2018-213328. (SCI, IF=12.350, RHEUMATOLOGY, Ranking 2/31= 6.45%). Correspondence. □癌症 □老化 □幹細胞 ■藥物研究 □其他				
15.	2018	Deng-Ho Yang, Jing-Yang Huang, Jeng-Yuan Chiou, James Cheng-Chung Wei*. Analysis of socioeconomic status in the patients with rheumatoid arthritis. Int J Environ Res Public Health. 2018 Jun 7;15(6). pii: E1194. (SCI, IF=2.145, PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH, Ranking 73/180=40.56%) □癌症 □老化 □幹細胞 □藥物研究 ■其他	<b>2.145</b>	<b>73/180</b>	<b>40.56%</b>	<b>其他</b>
16.	2018	Su-Boon YONG, Huang-Hsi CHEN, Jing-Yang HUANG, James Cheng-Chung WEI*. Patients with urticaria are at a higher risk of anaphylaxis: A nationwide population-based retrospective cohort study in Taiwan. J Dermatol. 2018 Jul 13. doi: 10.1111/1346-8138.14532. (SCI, IF=2.788, DERMATOLOGY, Ranking 16/63=25.40%) □癌症 □老化 □幹細胞 □藥物研究 ■其他	<b>2.788</b>	<b>16/63</b>	<b>25.40%</b>	<b>其他</b>
17.	2018	Wu XF, Huang JY, Chiou JY, Chen HH, Wei JC*, Dong LL. Increased risk of coronary heart disease among patients with primary Sjögren's syndrome: a nationwide population-based cohort study. Sci Rep. 2018 Feb 2; 8(1):2209. (SCI, IF=4.122, MULTIDISCIPLINARY SCIENCES , Ranking 12/64 = 18.75%)	<b>4.122</b>	<b>12/64</b>	<b>18.75%</b>	<b>其他</b>

		*co-Correspondence □ 癌症 □ 老化 □ 幹細胞 □ 藥物研究 ■ 其他				
18.	20 18	Yen FS, Chiang JH, Hwu CM, Yen YH, Lin BJ, Wei JC*, Hsu CC*. All-cause mortality of insulin plus dipeptidyl peptidase-4 inhibitors in persons with type 2 diabetes. BMC Endocr Disord. 2019 Jan 5;19(1):3	2.02 7	110/142	77.46 %	其 他
19.	20 18	Shen HP, Hsiao YH, Yang SF, Liu YF, Ko JL, <b>Wang PH*</b> . Single nucleotide polymorphisms and haplotypes of carbonic anhydrase 9 can predict invasive squamous cell carcinoma of uterine cervix. International Journal of Medical Sciences <b>2018 Mar</b> ;15(6): 587-594. [Impact factor: 2.284, MEDICINE, GENERAL & INTERNAL, <b>Ranking: 46/80 (29.9%)</b> ]. ■ 癌症 □ 老化 □ 幹細胞 □ 藥物研究 □ 其他	2.28 4	46/80	29.9 %	癌 症
20.	20 18	Lin YH, Hsiao YH, Wu WJ, Yang SF, Hsu CF, Kang YT, <b>Wang PH*</b> . Relationship of genetic variant distributions of WW domain-containing oxidoreductase gene with uterine cervical cancer. International Journal of Medical Sciences <b>2018 Jun</b> 14;15(10):1005-1013. [Impact factor: 2.284, MEDICINE, GENERAL & INTERNAL, <b>Ranking: 46/80 (29.9%)</b> ]. ■ 癌症 □ 老化 □ 幹細胞 □ 藥物研究	2.28 4	46/80	29.9 %	癌 症
21.	20 18	Weng SL, Wu WJ, Hsiao YH, Yang SF, Hsu CF, <b>Wang PH*</b> . Significant association of long non-coding RNAs HOTAIR genetic polymorphisms with cancer recurrence and patient survival in patients with uterine cervical cancer. International Journal of Medical Sciences <b>2018 Aug</b> 6;15(12):1312-1319. [Impact factor: 2.284, MEDICINE, GENERAL & INTERNAL, <b>Ranking: 46/80 (29.9%)</b> ]. ■ 癌症 □ 老化 □ 幹細胞 □ 藥物研究	2.28 4	46/80	29.9 %	癌 症
22.	20 18	Lee CY, Ng SC, Hsiao YH, Yang SF, Hsu CF, <b>Wang PH*</b> . Impact of the Receptor for Advanced Glycation End Products Genetic Polymorphisms on the Progression in Uterine Cervical Cancer. Journal of Cancer. <b>2018 Oct</b> 10;9(21):3886-3893. [Impact factor: 3.249, MEDICINE, GENERAL & INTERNAL, <b>Ranking: 108/222 (48.6%)</b> ]. ■ 癌症 □ 老化 □ 幹細胞 □ 藥物研究	3.24 9	108/222	48.6 %	癌 症
23.	20	Wu MH, Chiou HL, Lin CL, Lin CY,	5.16	44/217	20.28	藥

	18	<b>Yang SF*</b> , Hsieh YH*. Induction of endoplasmic reticulum stress and mitochondrial dysfunction dependent apoptosis signaling pathway in human renal cancer cells by Norcantharidin. <i>Oncotarget</i> 2018; 9: 4787-4797. (SCI) <b>(2018.01) IF:5.168; Ranking: 44/217: 20.28 %</b> □癌症 □老化 □幹細胞 ■藥物研究 □其他	<b>8</b>		<b>%</b>	物研究
24.	20 18	Wang B, Hsu CJ, Chou CH, Lee HL, Chiang WL, Su CM, Tsai HC, <b>Yang SF*</b> , Tang CH*. Variations in the AURKA Gene: Biomarkers for the Development and Progression of Hepatocellular Carcinoma. <i>International Journal of Medical Sciences</i> 2018; 15: 170-175. (SCI) <b>(2018.02) IF: 2.399; Ranking: 36/154: 23.38 %</b> ■癌症 □老化 □幹細胞 □藥物研究 □其他	<b>2.39</b> <b>9</b>	<b>36/154</b>	<b>23.38</b> <b>%</b>	癌症
25.	20 18	Wang L, Tang CH, Lu T, Sun Y, Xu G, Huang CC, <b>Yang SF*</b> , Su CM*. Resistin polymorphisms are associated with rheumatoid arthritis susceptibility in Chinese Han subjects. <i>Medicine</i> 2018; 97: e0177. <b>(2018.03) (SCI) IF: 1.804; Ranking: 57/155: 36.77 %</b> □癌症 □老化 □幹細胞 □藥物研究 ■其他	<b>1.80</b> <b>4</b>	<b>57/155</b>	<b>36.77</b> <b>%</b>	其他
26.	20 18	Wang SC, Chow JM, Chien MH, Lin CW, Chen HY, Hsiao PC*, <b>Yang SF*</b> . Cantharidic acid induces apoptosis of human leukemic HL-60 cells via c-Jun N-terminal kinase-regulated caspase-8/-9/-3 activation pathway. <i>Environmental Toxicology</i> 2018; 33: 514-522. (SCI) <b>(2018.04) IF: 2.937; Ranking: 12/88: 13.64 %</b> □癌症 □老化 □幹細胞 ■藥物研究 □其他	<b>2.93</b> <b>7</b>	<b>12/88</b>	<b>13.64</b> <b>%</b>	藥物研究
27.	20	Wang K, Hu DN, Lin HW, Yang WE,	<b>2.93</b>	<b>12/88</b>	<b>13.64</b>	藥

	18	Hsieh YH, Chien HW*, <u>Yang SF*</u> . Fisetin induces apoptosis through mitochondrial apoptosis pathway in human uveal melanoma cells. <i>Environmental Toxicology</i> 2018; 33: 527-534. (SCI) (2018.05) IF: 2.937; Ranking: 12/88: 13.64 % □癌症 □老化 □幹細胞 ■藥物研究 □其他	7		%	物研究
28.	20 18	Fang CY, Wu CZ, Chen PN, Chang YC, Chuang CY, Lai CT, <u>Yang SF*</u> , Tsai LL*. Antimetastatic potentials of salvianolic acid A on oral squamous cell carcinoma by targeting MMP-2 and the c-Raf/MEK/ERK pathway. <i>Environmental Toxicology</i> 2018; 33: 545-554. (SCI) (2018.05) IF: 2.937; Ranking: 12/88: 13.64 % □癌症 □老化 □幹細胞 ■藥物研究 □其他	2.93 7	12/88	13.64 %	藥物研究
29.	20 18	Chen CB, Wu MY, Ng CY, Lu CW, Wu J, Kao PH, Yang CK, Peng MT, Huang CY, Chang WC, Hui RC, Yang CH, <u>Yang SF*</u> , Chung WH, Su SC*. Severe cutaneous adverse reactions induced by targeted anticancer therapies and immunotherapies. <i>Cancer Management and Research</i> 2018; 10: 1259-1273. (SCI) (2018.05) IF: 3.851; Ranking: 72/217: 33.18 % □癌症 □老化 □幹細胞 □藥物研究 ■其他	3.85 1	72/217	33.18 %	其他
30.	20 18	Wang B, Hsu CJ, Lee HL, Chou CH, Su CM, <u>Yang SF*</u> , Tang CH*. Impact of matrix metalloproteinase-11 gene polymorphisms upon the development and progression of hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> 2018; 15: 653-658. (SCI) (2018.06) IF: 2.399; Ranking: 36/154: 23.38 % ■癌症 □老化 □幹細胞	2.39 9	36/154	23.38 %	癌症

		□藥物研究 □其他				
31.	20 18	Su SC, Reiter RJ, Hsiao HY, Chung WH, <b><u>Yang SF*</u></b> . Functional interaction between melatonin signaling and non-coding RNAs. <i>Trends in Endocrinology and Metabolism</i> 2018; 29: 435-445. (SCI) (Review) (2018.06) IF: 10.893 ; Ranking: 6/138: 4.35 % □癌症 □老化 □幹細胞□藥物研究■其他	10.8 93	6/138	4.35 %	其 他
32.	20 18	Su SC, Hsieh MJ, Lin CW, Chuang CY, Liu YF, Yeh CM, <b><u>Yang SF*</u></b> . Impact of HOTAIR gene polymorphism and environmental risk on oral cancer. <i>Journal of Dental Research</i> 2018; 6: 717-724. (SCI) (2018.06) IF: 4.755 ; Ranking: 2/90: 2.22 % ■癌症 □老化 □幹細胞 □藥物研究 □其他	4.75 5	2/90	2.22 %	癌 症
33.	20 18	Huang CY, Hsieh MJ, Liu TC, Chiang WL, Liu MC, <b><u>Yang SF*</u></b> , Tsao TC*. Correlation of E-cadherin gene polymorphisms and epidermal growth factor receptor mutation in lung adenocarcinoma. <i>International Journal of Medical Sciences</i> 2018; 15:765-770. (SCI) (2018.06) IF: 2.399; Ranking: 36/154: 23.38 % ■癌症 □老化 □幹細胞 □藥物研究 □其他	2.39 9	36/154	23.38 %	癌 症
34.	20 18	Huang CY, Hsieh MJ, Wu WJ, Chiang WL, Liu TC, <b><u>Yang SF*</u></b> , Tsao TC*. Association of endothelial nitric oxide synthase (eNOS) polymorphisms with EGFR-mutated lung adenocarcinoma in Taiwan. <i>Journal of Cancer</i> 2018; 9: 2518-2524. (SCI) (2018.07) IF: 2.916; Ranking: 113/217: 52.07 % ■癌症 □老化 □幹細胞 □藥物研究 □其他	2.91 6	113/217	52.07 %	癌 症
35.	20 18	Lee CY, Chen HC, Lin HW, Huang JY, Lin TL, Yang CH, Yeh CB, Lin HY*,	2.80 6	15/64	23.44 %	其 他

		<b>Yang SF*</b> . Increased risk of keratopathy after psoriasis: a nationwide population-based study. <i>PLoS ONE</i> 2018; e201285. (SCI) (2018.07) IF: 2.766 ; Ranking: 15/64: 23.44 % □癌症 □老化 □幹細胞 □藥物研究 ■其他				
36.	20 18	Su CW, Chien MH, Lin CW, Chen MK, Chow JM, Chuang CY, Chou CH, Liu YC, <b>Yang SF*</b> . Associations of genetic variations of the endothelial nitric oxide synthase gene and environmental carcinogens with oral cancer susceptibility and development. <i>Nitric Oxide</i> 2018; 79: 1-7. (SCI) (2018.09) IF:4.181; Ranking: 73/290: 25.17 % ■ 癌症 □老化 □幹細胞 □藥物研究 □其他	4.18 1	73/290	25.17 %	癌症
37.	20 18	Hsueh KC, Lin CL, Tung JN, <b>Yang SF*</b> , Hsieh YH*. Nimbolide induced apoptosis by activating ERK-mediated inhibition of c-IAP1 expression in human hepatocellular carcinoma cells. <i>Environmental Toxicology</i> 2018; 33: 913-922. (SCI) (2018.09) IF: 2.491 ; Ranking: 22/90: 24.44 % □癌症 □老化 □幹細胞 ■藥物研究 □其他	2.49 1	22/90	24.44 %	藥物研究
38.	20 18	Liao MY, Chuang CY, Hsieh MJ, Chou YE, Lin CW, Chen WR, Lai CT, Chen MK*, <b>Yang SF*</b> . Antimetastatic effects of <i>Eclipta prostrata</i> extract on oral cancer cells. <i>Environmental Toxicology</i> 2018; 33: 923-930. (SCI) (2018.09) IF: 2.491 ; Ranking: 22/90: 24.44 % □癌症 □老化 □幹細胞 ■藥物研究 □其他	2.49 1	22/90	24.44 %	藥物研究
39.	20 18	Lin HW, Hsieh MJ, Yeh CB, Hsueh KC, Hsieh YH, <b>Yang SF*</b> . Coronarin D induces apoptotic cell death through the JNK pathway in human hepatocellular	2.49 1	22/90	24.44 %	藥物研究

		carcinoma. <i>Environmental Toxicology</i> 2018; 33: 945-954. (SCI) (2018.09) IF: 2.491 ; Ranking: 22/90: 24.44 % □癌症 □老化 □幹細胞 ■藥物研究 □其他				
40.	20 18	Lee CY, Chen HC, Lin HW, Huang JY, Chao SC, Yeh CB, Lin HY*, <u>Yang SF*</u> . Blepharitis as an early sign of metabolic syndrome: A nationwide population-based study. <i>British Journal of Ophthalmology</i> 2018; 102: 1283-1287. (SCI) (2018.09) IF: 3.384; Ranking: 10/59: 16.95 %□癌症 □老化 □幹細胞□藥物研究■其他	3.38 4	10/59	16.95 %	其他
41.	20 18	Weng WC, Huang LH, Hsu CY, Tung MC, Yang CK, Jin JS, Ou YC*, <u>Yang SF*</u> . Impact of prostatic anterior fat pads with lymph node staging in prostate cancer. <i>Journal of Cancer</i> 2018; 9: 3361-3365. (SCI) (2018.09) IF: 3.249; Ranking: 108/222: 48.65 %■癌症 □老化 □幹細胞 □藥物研究 □其他	3.24 9	108/222	48.65 %	癌症
42.	20 18	Hu DN, Rosen RB, Chan CC, Yang WE, <u>Yang SF*</u> . Uveal melanocytes express high constitutive levels of MMP-8 which can be upregulated by TNF- $\alpha$ via the MAPK pathway. <i>Experimental Eye Research</i> 2018; 175: 181-191. (SCI) (2018.10) IF:3.152; Ranking: 14/59: 23.73 %□癌症 □老化 □幹細胞□藥物研究■其他	3.15 2	14/59	23.73 %	其他
43.	20 18	Lu KH, Su SC, Lin CW, Hsieh YH, Lin YC, Chien MH, Reiter RJ, <u>Yang SF*</u> . Melatonin attenuates osteosarcoma cell invasion by suppression of C-C motif chemokine ligand 24 through inhibition of the c-Jun N-terminal kinase pathway. <i>Journal of Pineal Research</i> 2018; 65: e12507. (SCI) (2018.10) IF: 11.613 ; Ranking: 3/83: 3.61 %■癌症 □老化 □	11.6 13	3/83	3.61 %	癌症

		幹細胞 □藥物研究 □其他				
44.	20 18	Yang WH, Wang SJ, Chang YS, Su CM, <b>Yang SF*</b> , Tang CH*. Association of resistin gene polymorphisms with oral squamous cell carcinoma progression and development. <i>BioMed Research International</i> 2018; 9531315. (SCI) <b>(2018.10) IF: 2.583 ; Ranking: 64/160: 40.00 %</b> ■癌症 □老化 □幹細胞 □藥物研究 □其他	<b>2.583</b>	<b>64/160</b>	<b>40.00 %</b>	癌症
45.	20 18	Nien CW, Lee CY, Chao SC, Hsu HJ, Huang JY, Yeh CB, Chen HC, Sun CC, Lin HY*, <b>Yang SF*</b> . Effect of uveitis on the development of keratopathy: a population-based cohort study. <i>Investigative Ophthalmology &amp; Visual Science</i> 2018; 89: 5053-5059. (SCI) <b>(2018.10) IF: 3.388; Ranking: 9/59: 15.25 %</b> ■癌症 □老化 □幹細胞□藥物研究■其他	<b>3.388</b>	<b>9/59</b>	<b>15.25 %</b>	其他
46.	20 18	Tung MC, Wen YC, Wang SS, Lin YW, Liu YC, <b>Yang SF*</b> , Chien MH*. Dopamine receptor D2 genetic variations is associated with the risk and clinicopathological variables of urothelial cell carcinoma in a Taiwanese population. <i>International Journal of Medical Sciences</i> 2018; 15: 1187-1193. (SCI) <b>(2018.11) IF: 2.284; Ranking: 46/154: 29.87 %</b> ■癌症 □老化 □幹細胞 □藥物研究 □其他	<b>2.284</b>	<b>46/154</b>	<b>29.87 %</b>	癌症
47.	20 18	Hung SC, Wang SS, Li JR, Chen CS, Yang CK, Chiu KY, Cheng CL, Ou YC, Ho HC, <b>Yang SF*</b> . Effect of HMGB1 polymorphisms on urothelial cell carcinoma susceptibility and clinicopathological characteristics. <i>International Journal of Medical</i>				

		<i>Sciences</i> 2018; 15: 1731-1736. (SCI) (2018.12) IF: 2.284; Ranking: 46/154: 29.87 %■癌症 □老化 □幹細胞 □藥物 研究 □其他				
48.	20 18	Lee MY, Wu MF, Cherng SH, Chiu LY, Yang TY, <u>Sheu* GT</u> (2018) Tissue transglutaminase 2 expression is epigenetically regulated in human lung cancer cells and prevents reactive oxygen species-induced apoptosis. <b>Cancer Management and Research</b> 23 August. Volume 2018:10 Pages 2835-2848 (IF=3.702 R/C=83/222=37.39%) ■癌症 □老化 □幹細胞 □藥物研究	3.70 2	83/222=37. 39%	癌症	
49.	20 18	Huang RJ, Lai CH, Lee SD, Pai FY, Chang SW, Chung AH, Chang YF, <u>Ting H</u> .Objective Sleep Measures in Inpatients With Subacute Stroke Associated With Levels andImprovements in Activities of Daily Living.Archives of Physical Medicine and Rehabilitation (2018) 99(4) 699-706.REHABILITATION.(SCI)IF3.289;; Ranking: 5/65:7.7%□癌症■老化 CLI □幹細胞 □藥物研究	3.28 9	5/65	7.7%	老化
50.	20 18	Huang RJ, Lee SD, Lai CH, Chang SW, Chung AH, Chen CW, Huang IN, <u>Ting H</u> .Objectively Measured Disrupted Sleep Is Independently and Directly Associated With LowExercise Capacity in Males: A Structural Equation Model.J Clin Sleep Med. 2018 Dec 15;14(12):1995-2004 (SCI)IF;;Ranking: /:% □癌症■老化 CLI □幹細胞□藥物研究				老化
51.	20	Ming-Chao Huang, Shu-Ling Tzeng,	2.76	15/64	23.4	生

	18	Chun-I Lee, Hsiu-Hui Chen, Chun-Chia Huang, <b><u>Tsung-Hsien Lee*</u></b> , Maw-Sheng Lee* (2018). GnRH agonist long protocol versus GnRH antagonist protocol for various aged patients with diminished ovarian reserve: a retrospective study. PLOS ONE, 13(11): e0207081. [SCI], IF 2.766, Ranking 15/64, Multidisciplinary Science. □癌症 □老化 ■幹細胞 □藥物研究	6		%	殖
52.	20 18	Chun-I Lee, Cheng-Hsuan Wu, Yi-Ping Pai, Yu-Jun Chang, Chung-I Chen, <b><u>Tsung-Hsien Lee*</u></b> , Maw-Sheng Lee (2018). Performance of preimplantation genetic testing for aneuploidy in IVF cycles for patients with advanced maternal age, repeat implantation failure, and idiopathic recurrent miscarriage. Taiwanese Journal of Obstetrics and Gynecology. (Accepted). [SCI] IF: 1.029, Ranking 73/83 □癌症 □老化 ■幹細胞 □藥物研究	1.029	73/83		
53.	20 18	Ying-Chieh Su <sup>1,2#</sup> , Han Chang <sup>3#</sup> , Shih-Jung Sun <sup>4</sup> , Cheng Yi Liao <sup>4</sup> , Ling-Yi Wang <sup>4</sup> , Jiunn-Lang Ko <sup>4</sup> , <b><u>Jinghua Tsai Chang<sup>4,5,*</sup></u></b> (2018) Differential Impact of CX3CL1 on Lung Cancer Prognosis in Smokers and Non-smokers. Molecular carcinogenesis, 57: 629-639. (IF=4.185, 61/217, Oncology; 72/290, Biochemistry & Molecular Biology ) ■癌症 □老化 □幹細胞 □藥物研究	4.18	28.11%	(61/217)	癌症
54.	20 18	Chang CC, Li HH, Chang YT, Ho YJ, Hsieh JL, Chiu PY, Cheng YS, <u>Lin CL*</u> , Lai TJ*. Aβ exacerbates α-synuclein-induced neurotoxicity through impaired insulin signaling in α-synuclein-overexpressed human SK-N-MC neuronal cells. CNS Neurosci. Ther. 24:47-57, 2018. (SCI) (IF=3.495, R/C=65/261; 24.9% of PHARMACOLOGY & PHARMACY) □癌症 ■老化 □幹細胞 □藥物研究 □其他	3.495	65/261	24.9%	老化
55.	20	Chang CC, Lin TC, Ho HL, Kuo CY, Li	3.68	52/171	30.4	老

	18	HH, Korolenko TA, Chen WJ, Lai TJ, Ho YJ, <u>Lin CL</u> *. GLP-1 analogue liraglutide attenuates mutant huntingtin-induced neurotoxicity by restoration of neuronal insulin signaling. <i>Int. J. Mol. Sci.</i> <b>19</b> :2505, 2018. (SCI) (IF=3.687, R/C=52/171; <b>30.4%</b> of CHEMISTRY, MULTIDISCIPLINARY) □癌症 ■老化 □幹細胞 □藥物研究□其他	7		%	化
56.	20 18	Cheng YW, Chang CC, Chang TS, Li HH, Hung HC, Liu GY, <u>Lin CL</u> *. Aβ stimulates microglial activation through antizyme-dependent downregulation of ornithine decarboxylase. <i>J. Cell. Physiol.</i> (In press) 2018. (SCI) (IF=3.923, R/C=13/83; <b>15.7%</b> of PHYSIOLOGY) □癌症 ■老化 □幹細胞 □藥物研究□其他	3.92 3	13/83	15.7 %	老 化
57.	20 17	Ching-Hsiang Lai; Shin-Da Lee; Fang-Yu Pai; Shen-Wen Chang; Ai-Hui Chung; Yi-Fang Chang; <u>Hua Ting</u> . Objective Sleep Measures in Subacute Stroke Inpatients Associated with Levels and Improvements in Activities of Daily Living. Archives of Physical Medicine and Rehabilitation. 2017.12 in press (SCI)IF3.289;;Ranking: 5/65:7.7%	3.28 9	5/65	7.7%	
58.	20 17	Tsung-Ying Yang, Chieh-Lin Teng, Tsung-Chieh Chester Lin, Kun-Chieh Chen, Shih-Lan Hsu, <u>Chun-Chi Wu</u> . Transcriptional repression of Aurora-A gene by wild-type p53 through directly binding to its promoter with histone deacetylase 1 and mSin3a. Int J cancer, 2017, accepted. (IF:6.513, Ranking 24/217)	6.5 13	24/217	10.11 %	
59.	20 17	Lee MS, Tzeng SL, Yang SF, Lin YP, Cheng EH, Huang CC, Yang YS*, <u>Lee TH</u> *. (2017) Correlation of serum anti-Mullerian hormone to follicular follicle stimulating hormone and implantation potential of the ensuing embryos. Clin Chim Acta. 471:327-333	2.87 3	8/30	26.7%	

		[SCI] IF 2.873, Ranking 8/30=26.7%				
60.	20 17	Ho YK, Lee TH, Lee CI Cheng EH, Haung CC, <u>Lee MS</u> . Effects of growth hormone plus gonadotropins on controlled ovarian stimulation in infertile women of advanced age, poor responders, and previous in vitro fertilization failure patients. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56, 806-810. (SCI) (IF=0.925; OBS/GYN, Ranking: 73/79, 92.4%).	0.92 5	73/79	92.4 %	
61.	20 17	Chen HH, Huang CC, Cheng EH, Lee TH, Chien LF, <u>Lee MS</u> . Optimal timing of blastocyst vitrification after trophoctoderm biopsy for preimplantation genetic screening. 2017, PLoS One, 12(10):e0185747. (SCI) (IF=2.806; Multidisciplinary Science Ranking:15/64, 23.4%).	2.80 6	15/64	23.4 %	
62.	20 17	Huang MC, Hsieh CH, Huang JP, Tsai HT, <u>Lee MS</u> . Comparison of sequential vaginal and sublingual misoprostol after a vaginal loading dose for second-trimester abortion. Taiwanese Journal of Obstetrics and Gynecology, 2017, 56(3):312-314. (SCI)(IF=0.925; OBS/GYN, Ranking: 73/79, 92.4%).	0.92 5	73/79	92.4 %	
63.	20 17	Hsieh MH, Meng WY, Liao WC, Weng JC, Li HH, Su HL, <u>Lin CL</u> *, Hung CS*, Ho YJ*. Ceftriaxone reverses deficits of behavior and neurogenesis in an MPTP-induced rat model of Parkinson's disease dementia. <i>Brain Res. Bull.</i> 132:129-138, 2017. (SCI) (IF=3.033, R/C=116/258; 45.0% of NEUROSCIENCES)	3.03 3	116/258	45.0 %	
64.	20 17	Kornelius E, Li HH, Peng CH, Hsiao HW, Yang YS, Huang CN, <u>Lin CL</u> *.	2.29 7	169/258	65.5 %	

		Mevastatin Promotes Neuronal Survival against A $\beta$ -induced Neurotoxicity through AMPK Activation. <i>Metab. Brain Dis.</i> 32:1999-2007, 2017. (SCI) (IF=2.297, R/C=169/258; <b>65.5%</b> of NEUROSCIENCES)				
65.	20 17	Chao-Ming Shih , Chih-Hsien Wu , Wen-Jun Wu , Yi-Min Hsiao , Jiunn-Liang Ko (2017, Aug). Hypericin inhibits hepatitis C virus replication via deacetylation and down-regulation of heme oxygenase-1. <i>Phytomedicine</i> , 2017 Aug doi: 10.1016/j.phymed.2017.08.009 (Impact factor: 3.526; Ranking of INTEGRATIVE & COMPLEMENTARY MEDICINE: 2/26=7.7%)	3.52 6	2/26	7.7%	
66.	20 17	Yu-Ting Kang, Wen-Cheng Hsu, Chih-Hsien Wu, I-Lun Hsin, Pei-Ru Wu, Kun-Tu Yeh and Jiunn-Liang Ko (2017, June) Metformin alleviates nickel-induced autophagy and apoptosis via inhibition of hexokinase-2, activating lipocalin-2, in human bronchial epithelial cells. <i>Oncotarget</i> . 2017 Nov 6;8(62):105536-105552. (Impact factor: 5.168; Ranking of ONCOLOGY: 44/217=20.3%)	5.16 8	44/217	20.3 %	
67.	20 17	Chih-Hsien Wu, Yi-Min Hsiao, Kun-Tu Yeh, Tsui-Chun Tsou, Chih-Yi Chen, Ming-Fang Wu & Jiunn-Liang Ko (2017, Oct). Upregulation of microRNA-4417 and Its Target Genes Contribute to Nickel Chloride-promoted Lung Epithelial Cell Fibrogenesis and Tumorigenesis. <i>Scientific Reports</i> , 2017 Nov 10;7(1):15320. (Impact factor: 4.259; Ranking of MULTIDISCIPLINARY & SCIENCES: 10/64=15.6%)	4.25 9	10/64	15.6 %	

68.	20 17	L-Y Chiu, I-L Hsin, T-Y Yang, W-W Sung, J-Y Chi, JT Chang, J-L Ko and <b><u>G-T She*</u></b> (2017) The ERK–ZEB1 pathway Q1 mediates epithelial–mesenchymal transition in pemetrexed resistant lung cancer cells with suppression by vinca alkaloids. <i>Oncogene</i> . 2017 Jan 12;36(2):242-253. (IF=7.519 ONCOLOGY R/C=21/217=9.68%)	7.51 9	21/217	9.68 %	
69.	20 17	Peng CH, Yang YS, Chan KC, Kornelius E, Chiou JY, <b>Huang CN*</b> . Periodontal Treatment and the Risks of Cardiovascular Disease in Patients with Type 2 Diabetes: A Retrospective Cohort Study. <i>Intern Med</i> . 2017;56(9):1015-1021. doi: 10.2169/internalmedicine.56.7322. Epub 2017 May 1. (IF=0.815 , Ranking in <b>MEDICINE, GENERAL &amp; INTERNAL =109/154=70.78%</b> )	<b>0.81 5</b>	<b>109/154</b>	<b>70.78 %</b>	
70.	20 17	Yang YS, Kornelius E, Chiou JY, Lai YR, Lo SC, Peng CH, <b>Huang CN*</b> . Low-Dose Aspirin Reduces Breast Cancer Risk in Women with Diabetes: A Nationwide Retrospective Cohort Study in Taiwan. <i>J Womens Health (Larchmt)</i> . 2017 Dec;26(12):1278-1284. doi: 10.1089/jwh.2016.6040. Epub 2017 May 24. (SCI) (IF=2.322 , Ranking in <b>MEDICINE, GENERAL &amp; INTERNAL =40/154=25.97%</b> )	<b>2.32 2</b>	<b>40/154</b>	<b>25.97 %</b>	
71.	20 17	Su SC, Hsieh MJ, Yang WE, Chung WH, Reiter RJ, <b><u>Yang SF*</u></b> . Cancer metastasis: mechanisms of inhibition by melatonin. <i>Journal of Pineal Research</i> 2017; 62: e12370. (SCI) (Review) (2017.01) IF: <b>10.391 ; Ranking: 3/84: 3.57 %</b>	<b>10.3 91</b>	<b>3/8</b>	<b>3.57 %</b>	
72.	20	Hsieh MJ, Lin CW, Chen MK, Chien SY,	<b>4.25</b>	<b>10/64</b>	<b>15.63</b>	

	17	Lo YS, Chuang YC, His YT, Lin CC, Chen JC*, <b><u>Yang SF</u></b> *. Inhibition of cathepsin S confers sensitivity to methyl protodioscin in oral cancer cells via activation of p38 MAPK/JNK signaling pathways. <i>Scientific Reports</i> 2017; 7: 45039. (SCI) (2017.03) IF: 4.259 ; <b>Ranking: 10/64: 15.63 %</b>	<b>9</b>		<b>%</b>	
73.	20 17	Li YT, Wang YC, Tang JH, Hui C, Lu MC*, <b><u>Yang SF</u></b> *. The association of ventilator-associated pneumonia with the frequent exchange of endotracheal tube. <i>International Journal of Clinical and Experimental Medicine</i> 2017; 10: 5252-5260. (SCI) (2017.03) IF: 1.069 ; <b>Ranking: 104/128: 81.25 %</b>	<b>1.06 9</b>	<b>104/128</b>	<b>81.25 %</b>	
74.	20 17	Hsieh MJ, Chen JC, Yang WE, Chien SY, Chen MK, Lo YS, His YT, Chuang YC, Lin CC, <b><u>Yang SF</u></b> *. Dehydroandrographolide inhibits oral cancer cell migration and invasion through NF-κB-, AP-1-, and SP-1-modulated matrix metalloproteinase-2 inhibition. <i>Biochemical Pharmacology</i> 2017; 130: 10-20. (SCI) (2017.04) IF:4.581 ; <b>Ranking: 30/256: 11.72 %</b>	<b>4.58 1</b>	<b>30/256</b>	<b>11.72 %</b>	
75.	20 17	Su SC, Lin CW, Liu YF, Fan WL, Chen MK, Yu CP, Yang WE, Su CW, Chuang CY, Li WH, Chung WH, <b><u>Yang SF</u></b> *. Exome sequencing of oral squamous cell carcinoma reveals molecular subgroups and novel therapeutic opportunities. <i>Theranostics</i> 2017; 7: 1088-1099. (SCI) (2017.05) IF: 8.766 ; <b>Ranking: 8/128: 6.25 %</b>	<b>8.76 6</b>	<b>8/128</b>	<b>6.25 %</b>	
76.	20 17	Lien MY, Lin CW, Tsai HC, Chen YT, Tsai MH, Hua CH, <b><u>Yang SF</u></b> *, Tang CH*.	<b>5.16 8</b>	<b>44/217</b>	<b>20.28 %</b>	

		Impact of CCL4 gene polymorphisms and environmental factors on oral cancer development and clinical characteristics. <i>Oncotarget</i> 2017; 8: 31424-31434. (SCI) <b>(2017.05) IF:5.168 ; Ranking: 44/217: 20.28 %</b>				
77.	20 17	Hua KT, Liu YF, Hsu CL, Cheng TY, Yang CY, Chang JS, Lee WJ, Hsiao M, Juan HF, Chien MH*, <u>Yang SF*</u> . 3'UTR polymorphisms of carbonic anhydrase IX determine the miR-34a targeting efficiency and prognosis of hepatocellular carcinoma. <i>Scientific Reports</i> 2017; 7: 4466. (SCI) <b>(2017.06) IF: 4.259 ; Ranking: 10/64: 15.63 %</b>	<b>4.25 9</b>	<b>10/64</b>	<b>15.63 %</b>	
78.	20 17	Chien MH, Chow JM, Lee WJ, Chen HY, Tan P, Wen YC, Lin YW, Hsiao PC*, <u>Yang SF*</u> . Tricetin induces apoptosis of human leukemic HL-60 cells through a reactive oxygen species-mediated c-Jun N-terminal kinase activation pathway. <i>International Journal of Molecular Sciences</i> 2017; 18: 1667. (SCI) <b>(2017.07) IF: 3.226 ; Ranking: 54/166: 32.53 %</b>	<b>3.22 6</b>	<b>54/16</b>	<b>32.53 %</b>	
79.	20 17	Chang PY, Hsieh MJ, Hsieh YS, Chen PN, Yang JS, Lo FC, <u>Yang SF*</u> , Lu KH*. Tricetin inhibits human osteosarcoma cells metastasis by transcriptionally repressing MMP-9 via p38 and Akt pathways. <i>Environmental Toxicology</i> 2017; 32: 2032-2040. (SCI) <b>(2017.08) IF: 2.937; Ranking: 12/88: 13.64 %</b>	<b>2.93 7</b>	<b>12/88</b>	<b>13.64 %</b>	
80.	20 17	Lin CS, Liu TC, Lee MT, <u>Yang SF*</u> , Tsao TC*. Independent prognostic value of hypoxia-inducible factor 1-alpha expression in small cell lung cancer. <i>International Journal of Medical Sciences</i> 2017; 14: 785-790. (SCI)	<b>2.39 9</b>	<b>36/154</b>	<b>23.38 %</b>	

		(2017.08) IF: 2.399; Ranking: 36/154: 23.38 %				
81.	20 17	Wang B, Chou YE, Lien MY, Su CM, <u>Yang SF*</u> , Tang CH*. Impacts of CCL4 gene polymorphisms on susceptibility and progression of hepatocellular carcinoma. <i>International Journal of Medical Sciences</i> 2017; 14: 880-884. (SCI) (2017.09) IF: 2.399; Ranking: 36/154: 23.38 %	2.39 9	36/154	23.38 %	
82.	20 17	Wang HL, Tsao SM, Yeh CB, Chou YE, <u>Yang SF*</u> . Circulating level of HMGB-1 predicts the severity of community-acquired pneumonia: modulation of inflammatory responses via JNK pathway in macrophages. <i>Molecular Medicine Reports</i> 2017; 16: 2361-2366. (SCI) (2017.09) IF: 1.692 ; Ranking: 85/128: 66.41 %	1.69 2	85/128	66.41 %	
83.	20 17	Hsin MC, Hsieh YH, Wang PH, Ko JL, Hsin IL, <u>Yang SF*</u> . Hispolon suppresses metastasis via autophagic degradation of cathepsin S in cervical cancer cells. <i>Cell Death &amp; Disease</i> 2017; 8: e3089. (SCI) (2017.10) IF:5.965; Ranking: 39/190: 20.52 %	5.96 5	39/190	20.52 %	
84.	20 17	Yang JS, Lin CW, Hsieh YH, Chien MH, Chuang CY*, <u>Yang SF*</u> . Overexpression of carbonic anhydrase IX induces cell motility by activating matrix metalloproteinase-9 in human oral squamous cell carcinoma cells. <i>Oncotarget</i> 2017; 8: 83088-83099. (SCI) (2017.10) IF:5.168 ; Ranking: 44/217: 20.28 %	5.16 8	44/217	20.28 %	
85.	20 17	Su SC, Ho YC, Liu YF, Reiter RJ, Chou CH, Yeh CM, Lin HL, Chung WH, Hsieh MJ*, <u>Yang SF*</u> . Association of melatonin	5.16 8	44/217	20.28 %	

		membrane receptor 1A/1B gene polymorphisms with the occurrence and metastasis of hepatocellular carcinoma. <i>Oncotarget</i> 2017; 8: 85655-85669. (SCI) (2017.10) IF:5.168 ; Ranking: 44/217: 20.28 %				
86.	20 17	Yeh CM, Su SC, Lin CW, Yang WE, Chien MH, Reiter RJ*, <u>Yang SF*</u> . Melatonin as a potential inhibitory agent in head and neck cancer. <i>Oncotarget</i> 2017; 8: 90545-90556. (SCI) (Review) (2017.10) IF:5.168 ; Ranking: 44/217: 20.28 %	5.16 8	44/217	20.28 %	
87.	20 17	Lin YW, Wang SS, Wen YC, Tung MC, Lee LM, <u>Yang SF*</u> , Chien MH*. Genetic variations of melatonin receptor type 1A are associated with the clinicopathologic development of urothelial cell carcinoma. <i>International Journal of Medical Sciences</i> 2017; 14: 1130-1135. (SCI) (2017.11) (SCI) IF: 2.399; Ranking: 36/154: 23.38 %	2.39 9	36/154	23.38 %	
88.	20 17	Chung TT, Chuang CY, Teng YH, Hsieh MJ, Lai JC, Chuang YT, Chen MK*, <u>Yang SF*</u> . Tricetin suppresses human oral cancer cell migration by reducing matrix metalloproteinase-9 expression through the mitogen-activated protein kinase signaling pathway. <i>Environmental Toxicology</i> 2017; 32: 2392-2399. (SCI) (2017.11) IF: 2.937; Ranking: 12/88: 13.64 %	2.93 7	12/88	13.64 %	
89.	20 17	Lin HY, Lee CY, Huang JY, <u>Yang SF*</u> , Chao SC*. Concurrent injection of dexamethasone intravitreal implant and anti-angiogenic agent in patients with macular edema. A retrospective cohort study. <i>Medicine</i> 2017; 96: e8868. (SCI)	1.80 4	57/155	36.77 %	

		<b>(2017.11) IF: 1.804; Ranking: 57/155: 36.77 %</b>				
90.	20 17	Lin CS, Liu TC, Lai JC, <u>Yang SF*</u> , Tsao TC*. Evaluating the prognostic value of ERCC1 and thymidylate synthase expression and the epidermal growth factor receptor mutation status in adenocarcinoma non-small-cell lung cancer. <i>International Journal of Medical Sciences</i> 2017; 14: 1410-1417. (SCI) <b>(2017.12) IF: 2.399; Ranking: 36/154: 23.38 %</b>	<b>2.39 9</b>	<b>36/154</b>	<b>23.38 %</b>	
91.	20 17	Yang SL, Kuo FH, Chen PN, Hsieh YH, Yu NY, Yang WE, Hsieh MJ*, <u>Yang SF*</u> . Andrographolide suppresses the migratory ability of human glioblastoma multiforme cells by targeting ERK1/2-mediated matrix metalloproteinase-2 expression. <i>Oncotarget</i> 2017; 8: 105860-105872. (SCI) <b>(2017.12) IF:5.168 ; Ranking: 44/217: 20.28 %</b>	<b>5.16 8</b>	<b>44/217</b>	<b>20.28 %</b>	
92.	20 17	Lin HY, Chen YS, Wang K, Chien HW, Hsieh YH*, <u>Yang SF*</u> . Fisetin inhibits Epidermal Growth Factor-induced migration of ARPE-19 cells by suppression of AKT activation and Sp1-dependent MMP-9 expression. <i>Molecular Vision</i> 2017; 23: 900-910. (SCI) <b>(2017.12) IF: 2.057; Ranking: 25/59: 42.37 %</b>	<b>2.05 7</b>	<b>25/59</b>	<b>42.37 %</b>	
93.	20 17	Kao PF, Weng JH, Tyan YS, <u>Yang SF*</u> , Tsao TC*. Incidence of totally implantable venous access devices insertion and the associated abnormalities in cancer patients revealed in 18F-FDG PET/CT imaging. <i>Academic Radiology</i> 2017; 24: 1588-1595. <b>(2017.12)</b>				

94.	20 17	Ming-Fang Wu, Chen-Yi Liao, Ling-Yi Wang, <b>Jinghua Tsai Chang*</b> (2017) The role of Slit-Robo signaling in the regulation of tissue barriers. <i>Tissue Barriers</i> , 5:e1331155. <b>(Review article) (site score=3.16, 7/60, Histology; 92/382 Biochemistry; and 105/257 Cell Biology)</b>	<b>3.16</b>	<b>7/60</b>	<b>11.66 %</b>	
95.	20 17	Chuang MH, Jan MS, <b>Chang JT*</b> , Lu FJ*. (2017) The Chinese medicine JC-001 enhances the chemosensitivity of Lewis lung tumors to cisplatin by modulating the immune response. <i>BMC complementary and alternative medicine</i> , 17:210 <b>(IF=2.288, 6/26 Integrative &amp; complementary medicine )</b>	<b>2.28 8</b>	<b>6/26</b>	<b>23.07 %</b>	
96.	20 17	Chiu PY, Wang CW, Tsai CT, Li HH, Lin CL, <b>Lai TJ*</b> . Depression in dementia with Lewy bodies: A comparison with Alzheimer's disease. <i>PLoS One</i> . 12:e0179399, 2017. (SCI) IF:3.234; Ranking: 9/57: 15.79 %.	3.23 4	9/57	15.79 %	
97.	20 17	Chang CC, Li HH, Chang YT, Ho YJ, Hsieh JL, Chiu PY, Cheng YS, Lin CL, <b>LaiTJ*</b> . A $\beta$ exacerbates $\alpha$ -synuclein-induced neurotoxicity through impaired insulin signaling in $\alpha$ -synuclein-overexpressed human SK-N-MC neuronal cells. <i>CNS Neurosci. Ther.</i> <b>24:47-57, 2018. (SCI) IF: 3.919,Ranking : 47/256 : 18.4%.</b>	3.91 9	47/256	<b>18.4 %</b>	
98.	20 17	Ho YJ, Weng JC, Lin CL, Shen MS, Li HH, Liao WC, Tsai NM, Chiu PY, Hung CS, <b>Lai TJ*</b> . Ceftriaxone Treatment for Neuronal Deficits: A Histological and MEMRI Study in a Rat Model of Dementia with Lewy Bodies. <i>Behavioural</i>				

		and Cognitive Changes in Lewy Body Dementias. (Accepted).(SCI)				
99.	20 17	Weng KP, <b><u>Wei CC*</u></b> , Hung YM, Huang SH, Chien KJ, Lin CC, Huang SM, Lin CL, Cheng MF. Enterovirus Infection and Subsequent Risk of Kawasaki Disease: A Population-Based Cohort Study. Pediatr Infect Dis J. 2017 Aug 19. doi: 10.1097/INF.0000000000001748. [Epub ahead of print] (IF=11.874 , PEDIATRICS, Ranking 27/121=22.31%) *Correspondence	11.8 7	27/121	22.31 %	
100	20 17	Wu MC, Xu X, Chen SM, Tyan YS, Chiou JY, Wang YH, Lin LC, Chen CM, <b><u>Wei CC*</u></b> . Impact of Sjogren's syndrome on Parkinson's disease: a nationwide case-control study. PLoS One. 2017 Jul 13; 12(7):e0175836. (SCI, IF=2.806, MULTIDISCIPLINARY SCIENCES, Ranking 15/64=23.44%)	2.80 6	15/64	23.44 %	
101	20 17	Hung YM, Lin L, Chen CM, Chiou JY, Wang YH, Wang PY, <b><u>Wei CC*</u></b> . The Effect of Anti-Rheumatic Medications for Coronary Artery Diseases Risk in Patients with Rheumatoid Arthritis Might be Changed Over Time: A Nationwide Population-Based Cohort Study. PLoS One. 2017 Jun 28; 12(6):e0179081 (SCI, IF=2.806, MULTIDISCIPLINARY SCIENCES, Ranking 15/64=23.44%) *Correspondence	2.80 6	15/64	23.44 %	
102	20 17	Ming-Chi Wu ☹, Xun Xu ☹, Shan-Ming Chen, Yeu-Sheng Tyan, Jeng-Yuan Chiou, Yu-Hsun Wang, Li-Chi Lin, Chyong-Mei Chen, <b><u>Wei CC</u></b> *. Impact of Sjogren's syndrome on Parkinson's disease: a nationwide case-control study. PLoS One. 2017 Jul 13; 12(7):e0175836. (SCI,	2.80 6	15/64	23.43 %	

		IF=2.806, MULTIDISCIPLINARY SCIENCES, Ranking 15/64=23.43%)				
101	2017	Wei-Chiao Chen, <b><u>Wei CC</u></b> *, Hsing-Fang Lu, Peng Yeong Woon, Yu-Wen Hsu, Jin-ding Huang, Wei-Chiao Chang. rs657075 (CSF2) Is Associated with the Disease Phenotype (BAS-G) of Ankylosing Spondylitis. Int. J. Mol. Sci. 2017 Jan 3; 18(1). (SCI, IF=3.226, BIOCHEMISTRY & MOLECULAR BIOLOGY, Ranking 116/286=40.56%) *Co-first author.	3.226	116/286	40.56%	
101	2017	Yang SF, Liu YF, Cheng CW, Yang WE, Lin WL, Ko JL, <b><u>Wang PH</u></b> *. Impact of microRNA-34a and polymorphism of its target gene CA9 on susceptibility to uterine cervical cancer. Oncotarget. 2017 Sep 12;8(44):77860-77871. (SCI) <b>(2017.09)[Impact factor: 5.168, ONCOLOGY, Ranking: 44/217 (20.3%)].</b>	<b>5.168</b>	<b>44/217</b>	<b>20.3%</b>	
101	2017	Yu-Hsiang Lin, Yi-Hsuan Hsiao, Shun-Fa Yang, Yu-Fan Liu, Chun-Fang Hsu, <b><u>Po-Hui Wang</u></b> *. Association between genetic polymorphisms of WNT1 inducible signaling pathway protein 1 and uterine cervical cancer. Reproductive Sciences. 2017 Dec; accepted. (SCI) <b>(2017.12)[Impact factor: 2.443, OBSTETRICS &amp; GYNECOLOGY, Ranking: 28/80 (35.0%)].</b>	<b>2.443</b>	<b>28/80</b>	<b>35.0%</b>	
101	2017	Wu CH, Lin YW, Wu TF, Ko JL, <b><u>Wang PH</u></b> *. 2016 Jan. Clinical implication of voltage-dependent anion channel 1 in uterine cervical cancer and its action on cervical cancer cells. Oncotarget. 26;7(4):4210-4225. (SCI) <b>(2016.01)[Impact factor: 5.168,</b>	<b>5.168</b>	<b>44/217</b>	<b>20.3%</b>	

		ONCOLOGY, <b>Ranking: 44/217 (20.3%)</b> ].				
10	20 17	Chou CH, Ueng KC, Yang SF, Wu CH, <b>Wang PH*</b> . Relationship of Genetic Polymorphisms of Aldosterone Synthase Gene Cytochrome P450 11B2 and Mineralocorticoid Receptors with Coronary Artery Disease in Taiwan. International Journal of Medical Sciences 2016 Feb;13(2):117-23. <b>(2016.02)</b> [ <b>Impact factor: 2.399</b> , MEDICINE, GENERAL & INTERNAL, <b>Ranking: 37/155 (23.2%)</b> ].	<b>2.399</b>	<b>37/155</b>	<b>23.2%</b>	
10	20 17	Sun YH, Yang SF, Liu YF, Ko JL, Wu CH, Wu TF, <b>Wang PH*</b> . 2016 Mar. Single-Nucleotide Polymorphisms and Haplotypes of Intercellular Adhesion Molecule-1 in Uterine Cervical Carcinogenesis in Taiwanese Women. Reproductive Sciences. 23(3):401-408. (SCI) <b>(2016.03)</b> [ <b>Impact factor: 2.443</b> , OBSTETRICS & GYNECOLOGY, <b>Ranking: 28/80 (35.0%)</b> ].	<b>2.443</b>	<b>28/80</b>	<b>35.0%</b>	
10	20 17	Lee YC, Yu CC, Lan C, Lee CH, Lee HT, Kuo YL, <b>Wang PH* (co-corresponding author)</b> , Chang WW. Plasminogen activator inhibitor-1 as regulator of tumor-initiating cell properties in head and neck cancers. Head Neck. 2016 Apr;38 Suppl 1:E895-904. <b>(2016.04)</b> [ <b>Impact factor: 2.833</b> , OTORHINOLARYNGOLOGY, <b>Ranking: 1/442 (2.4%)</b> ].	<b>2.833</b>	<b>1/442</b>	<b>2.4%</b>	
11	20 17	Wu HH, Liu YF, Yang SF, Lin WL, Chen SC, Han CP, Wang HL, Lin LY, <b>Wang PH*</b> . Association of single-nucleotide polymorphisms of high-mobility group box 1 with susceptibility and clinicopathological characteristics of uterine cervical neoplasia in Taiwanese women. Tumour Biology. 2016 October,	<b>3.650</b>	<b>81/217</b>	<b>37.3%</b>	

		37:15813-15823. <b>(2016.10)</b> [ <b>Impact factor: 3.650</b> , ONCOLOGY, <b>Ranking: 81/217 (37.3%)</b> ].				
11	20 17	Lee YC, Ko JL, Wu TF, Wu CH, Liu YF, Lin WL, <b>Wang PH*</b> The associations of biological parameters with the effects of radiotherapy and cisplatin-based concurrent chemoradiotherapy in uterine cervical cancer. International Journal of Clinical and Experimental Medicine. 2016 November;9(11):21900-21910. <b>(2016.11)</b> [ <b>Impact factor: 1.069</b> , MEDICINE, RESEARCH & EXPERIMENTAL, <b>Ranking: 104/128 (81.3%)</b> ].	<b>1.069</b>	<b>104/128</b>	<b>81.3%</b>	
11	20 16	Ren-Jing Huang, Ching-Hsiang Lai, Shin-Da Lee, Wei-Che Wang, Ling-Hui Tseng, Yu-Pin Chen, Shen-Wen Chang, Ai-Hui Chung, <b>Hua Ting</b> . Scaling exponent values as an ordinary function of the ratio of very low frequency to high frequency powers in heart rate variability over various sleep stages. 2016 Apr 2. [Epub ahead of print] <b>CLINICAL NEUROLOGY (SCI) IF: 2.482; Ranking: 81/192 :42%</b>	<b>2.482</b>	<b>81/192</b>	<b>42%</b>	
11	20 16	Shih YF, Tzeng SL, Chen WJ, Huang CC, Chen HH, <b>Lee TH*</b> , Lee MS*. (2016) Effects of Synthetic Serum Supplementation in Sperm Preparation Media on Sperm Capacitation and Function Test Results. Oxidative Medicine and Cellular Longevity. 2016:1027518 [SCI] <b>IF: 4.492, Ranking 53/187=28.3%</b>	<b>4.492</b>	<b>53/187</b>	<b>28.3%</b>	
11	20 16	Cheng EH, Liu JY. Lee TH, Huang CC, Chen CI, Huang LS, <b>Lee MS</b> . Requirement of leukemia inhibitory factor or epidermal growth factor for pre-implantation embryogenesis via JAK/STAT3 signaling pathways. PLoS	<b>2.806</b>	<b>15/64</b>	<b>23.4%</b>	

		One. 2016; (4):e0153086 .) ( <b>SCI</b> ) ( <b>IF=2.806; , Multidisciplinary Science: Ranking:15/64: 23.4%</b> ).				
115	20 16	Lee CI, Lee TH, Huang CC, Chen HH, Liu CH, <b>Lee MS</b> . Detection of early cleavage embryos improves pregnancy and delivery rates of Day 3 embryo transfer during in vitro fertilization. Taiwan Journal of Obstetrics and Gynecology, 2016, 55(4):558-562. ( <b>SCI</b> )( <b>IF=0.925; OBS/GYN, Ranking: 73/79, 92.4%</b> ).	<b>0.925</b>	<b>73/79</b>	<b>92.4%</b>	
116	20 16	Shih YF, Tzeng SL, Chen WJ, Huang CC, Chen HH, Lee TH, <b>Lee MS</b> . Effects of Synthetic Serum Supplementation in Sperm Preparation Media on Sperm Capacitation and Function Test Results . Oxidative Medicine and Cellular Longevity., 2016:1027518.				
117	20 16	Li HH, Lin SL, Huang CN, Lu FJ, Chiu PY, Huang WN, Lai TJ, <b>Lin CL</b> *. miR-302 attenuates A $\beta$ -induced neurotoxicity through activation of Akt signaling. <i>J. Alzheimers Dis.</i> <b>50</b> : 1083-1098, 2016. ( <b>SCI</b> ) ( <b>IF=3.731, R/C=77/258; 29.8% of NEUROSCIENCES</b> )	<b>3.731</b>	<b>77/258</b>	<b>29.8%</b>	
118	20 16	Chih-Hsien Wu, Yu-Wen Lin, Tzu-Fan Wu, <b>Jiunn-Liang Ko</b> *, Po-Hui Wang* (2016). Clinical implication of voltage-dependent anion channel 1 in uterine cervical cancer and its action on cervical cancer cells. <i>Oncotarget</i> ; 7(4):4210-25. ( <b>Impact factor: 5.168; Ranking of ONCOLOGY: 44/217=18.4%</b> )	<b>5.168</b>	<b>44/217</b>	<b>18.4%</b>	
119	20 16	Hui-Shan Chen <sup>#</sup> , Wei-Heng Hung <sup>#</sup> , <b>Jiunn-Liang Ko</b> <sup>#</sup> , Po-Kuei Hsu, Chia-Chuan Liu, Shiao-Chi Wu,	<b>1.804</b>	<b>57/155</b>	<b>36.8%</b>	

		Ching-Hsiung Lin, and Bing-Yen Wang. Impact of Treatment Modalities on Survival of Patients With Locoregional Esophageal Squamous-Cell Carcinoma in Taiwan. <i>Medicine (Baltimore)</i> 95(10) e3018. (Impact factor: 1.804; Ranking of MEDICINE, GENERAL & INTERNAL: 57/155: 36.8%)				
120	20 16	Wang, Bing-Yen, Huang, Jing-Yang, Hung, Wei-Heng, Lin, Ching-Hsiung, Lin, Sheng-Hao, Liaw, Yung-Po, <b><u>Ko, Jiunn-Liang</u></b> * (2016, Nov). Impact on survival on interval between surgery and adjuvant chemotherapy in completely resected stage IB-IIIa lung cancer. <i>PLoS One.</i> , 11(11):e0163809. (Impact factor: 2.806; Ranking of MULTIDISCIPLINARY SCIENCES: 15/64=23.4%)	2.80 6	15/64	23.4 %	
121	20 16	Hsin, I-Lun, Wang, Shao-Chuan, Li, Jian-Ri, Ciou, Tsai-Chun, Wu, Chih-Hsien, Wu, Hung-Ming, <b><u>Ko, Jiunn-Liang</u></b> * (2016, Dec). Immunomodulatory proteins FIP-gts and chloroquine induce caspase-independent cell death via autophagy for resensitizing cisplatin-resistant urothelial cancer cells. <i>Phytomedicine</i> , 23(13):1566-1573. (Impact factor: 3.526; Ranking of INTEGRATIVE & COMPLEMENTARY MEDICINE: 2/26=7.7%)	3.52 6	2/26	7.7%	
122	20 16	Chih-Li Lin and <b>Chien-Ning Huang</b> . The neuroprotective effects of the anti-diabetic drug linagliptin against A $\beta$ -induced neurotoxicity. <i>Neural Regen Res.</i> 2016 Feb; 11(2): 236–237. (SCI) (IF= 0.968, Ranking in CELL BIOLOGY =151/160=94.38%)	0.96 8	151/160	94.38 %	

12	20 16	Li CL1, Wu YC, Kornelius E, Chen YJ, Lin YT, Hsiao HW, Peng CH, Yang YS, <b>Huang CN</b> . Comparison of Different Models of Structured Self-Monitoring of Blood Glucose in Type 2 Diabetes. Diabetes. Technol Ther. 2016 Mar;18(3):171-177. (SCI) (IF= 2.198, Ranking in ENDOCRINOLOGY & METABOLISM = 35/131=26.72% )	2.19 8	35/131	26.72 %	
12	20 16	Edy Kornelius,Jeng- Yuan Chiou,Yi-Sun Yang,Shih-Chang Lo, Chiung-Huei Peng, Yung-Rung Lai, <b>Chien-Ning Huang</b> . Iodinated Contrast Media–Induced Thyroid Dysfunction in Euthyroid Nodular Goiter Patients. THYROID.,2016 Aug;26(8):1030-1038. (SCI) (IF=3.784, Ranking in ENDOCRINOLOGY & METABOLISM =36/131=27.48%)	3.78 4	36/131	27.48 %	
12	20 16	Yong KK, Chang JH, Chien MH, Tsao SM, Yu MC, Bai KJ, Tsao CY*, <b>Yang SF*</b> . Plasma monocyte chemoattractant protein-1 level as a predictor of the severity of community-acquired pneumonia. <i>International Journal of Molecular Sciences</i> 2016; 17: 179. (SCI) (2016.01) IF: 2.862 ; Ranking: 45/157: 28.66 %	2.86 2	45/157	28.66 %	
12	20 16	Yang JS, Lin CW, Su SC*, <b>Yang SF*</b> . Pharmacodynamic considerations in the use of matrix metalloproteinase inhibitors in cancer treatment. <i>Expert Opinion On Drug Metabolism and Toxicology</i> 2016; 12: 191-200. (SCI) (Invited review) (2016.02) IF: 2.831 ; Ranking: 94/255: 36.86 %	2.83 1	94/255	36.86 %	
12	20 16	Hsieh MJ, Yeh CB, Chiou HL, Hsieh MC*. <b>Yang SF*</b> . Dioscorea nipponica attenuates migration and invasion by	2.75 5	4/24	16.66 %	

		inhibition of urokinase-type plasminogen activator through involving PI3K/Akt and transcriptional inhibition of NF-κB and SP-1 in hepatocellular carcinoma. <i>American Journal of Chinese Medicine</i> 2016; 44: 177-195. (SCI) (2016.02) IF: 2.755 ; Ranking: 4/24: 16.66 %				
128	20 16	Cheng HL, Lin CW, Yang JS, Hsieh MJ, <u>Yang SF*</u> , Lu KH*. Zoledronate blocks geranylgeranylation not farnesylation to suppress human osteosarcoma U2OS cells metastasis by EMT via Rho A activation and FAK-inhibited JNK and p38 pathways. <i>Oncotarget</i> 2016; 7: 9742-9758. (SCI) (2016.03) IF: 6.359 ; Ranking: 20/211: 9.48 %	6.35 9	20/211	9.48 %	
129	20 16	Lin SH, Yeh CM, Hsieh MJ, Lin YM, Chen MW, Chen CJ, Lin CY, Hung HF, Yeh KT*, <u>Yang SF*</u> . Low cytoplasmic casein kinase 1 epsilon expression predicts poor prognosis in patients with hepatocellular carcinoma. <i>Tumor Biology</i> 2016; 37: 3997-4005. (SCI) (2016.03) IF: 3.611 ; Ranking: 68/211: 32.23 %	3.61 1	68/211	32.23 %	
130	20 16	Hsieh MJ, Chen MK, Chen CJ, Hsieh MC, Lo YS, Chuang YC, Chiou HL*, <u>Yang SF*</u> . Glabridin induces apoptosis and autophagy through JNK1/2 pathway in human hepatoma cells. <i>Phytomedicine</i> 2016; 23: 359-366. (SCI) (2016.04) IF: 3.126 ; Ranking: 2/24: 8.33 %	3.12 6	2/24	8.33 %	
131	20 16	<u>Yang SF*</u> , Roberts JE, Liu QH, Pang J, SarnaT. Zeaxanthin and Lutein in the Management of Eye Diseases. <i>Journal of Ophthalmology</i> 2016; ID 4915916. (SCI) (2016.04) IF: 1.425 ; Ranking: 36/57: 63.18 %	1.42 5	36/57	63.18 %	
132	20	Yeh CM, Lin CW, Yang JS, Yang WE, Su	6.35	20/211	9.48	

	16	SC, <b><u>Yang SF*</u></b> . Melatonin inhibits TPA-induced oral cancer cell migration by suppressing matrix metalloproteinase-9 activation through the histone acetylation. <i>Oncotarget</i> 2016; 7: 21952-21967. (SCI) (2016.04) IF: 6.359 ; Ranking: 20/211: 9.48 %	9		%	
13	20 16	Su SC, Lin CW, Yang WE, Fan WL, <b><u>Yang SF*</u></b> . The urokinase-type plasminogen activator system as a biomarker and therapeutic target in human malignancies. <i>Expert Opinion on Therapeutic Targets</i> 2016; 20: 551-566. (SCI) (2016.05) IF: 5.139 ; Ranking: 18/254: 7.87 %	5.13 9	18/254	7.87 %	
13	20 16	Liu TC, Hsieh MJ, Liu MC, Chiang WL, Tsao TC*, <b><u>Yang SF*</u></b> . The Clinical Significance of the Insulin-Like Growth Factor-1 Receptor Polymorphism in Non-Small-Cell Lung Cancer with Epidermal Growth Factor Receptor Mutation. <i>International Journal of Molecular Sciences</i> 2016; 17: 763. (SCI) (2016.05) IF: 3.226 ; Ranking: 54/166: 32.53 %	3.22 6	54/166	32.53 %	
13	20 16	Su KJ, Ho CC, Lin CW, Chen MK, Su SC, Yu YL*, <b><u>Yang SF*</u></b> . Combinations of FUT2 gene polymorphisms and environmental factors are associated with oral cancer risk. <i>Tumor Biology</i> 2016; 37: 6647-6652. (SCI) (2016.05) IF: 3.650 ; Ranking: 81/217: 37.33 %	3.65 0	81/217	37.33 %	
13	20 16	Cheng HL, Hsieh MJ, Yang JS, Lin CW, Lue KH, Lu KH*, <b><u>Yang SF*</u></b> . Nobiletin inhibits human osteosarcoma cells metastasis by blocking ERK and JNK-mediated MMPs expression <i>Oncotarget</i> 2016; 7: 35208-35223. (SCI)	5.16 8	44/217	20.28 %	

		<b>(2016.06) IF:5.168 ; Ranking: 44/217: 20.28 %</b>				
13	20 16	Weng WC, Huang YH, Chou YE, Wang SS, Hsieh MJ*, <b><u>Yang SF</u></b> *. Polymorphic variants of FGFR-4 associated with clinical characteristics in urothelial cell carcinoma. <i>International Journal of Clinical and Experimental Medicine</i> 2016; 9: 12384-12390. (SCI) <b>(2016.06) IF: 1.069 ; Ranking: 104/128: 81.25 %</b>	<b>1.06 9</b>	<b>104/128</b>	<b>81.25 %</b>	
13	20 16	Lin CW, Yang WE, Lee WJ, Hua KT, Hsieh FK, Hsiao M, Chen CC, Chow JM, Chen MK, <b><u>Yang SF</u></b> *, Chien MH*. Lipocalin 2 prevents oral cancer metastasis through carbonic anhydrase IX inhibition and is associated with favourable prognosis. <i>Carcinogenesis</i> 2016; 37: 712-722. (SCI) <b>(2016.07) IF:5.105 ; Ranking: 46/217: 21.20 %</b>	<b>5.10 5</b>	<b>46/217</b>	<b>21.20 %</b>	
13	20 16	Su SC, Hsieh MJ, Liu YF, Chou YE, Lin CW, <b><u>Yang SF</u></b> *. ADAMTS14 Gene Polymorphism and Environmental Risk in the Development of Oral Cancer. <i>PLoS ONE</i> 2016; 11: e0159585. (SCI) <b>(2016.07) IF: 2.806 ; Ranking: 15/64: 23.44 %</b>	<b>2.80 6</b>	<b>15/64</b>	<b>23.44 %</b>	
14	20 16	Yong KK, Tsao SM, Tsao CY*, <b><u>Yang SF</u></b> *. Elevated plasma Cathepsin B and Cystatin C levels in Chronic Obstructive Pulmonary Disease. <i>International Journal of Clinical and Experimental Medicine</i> 2016; 9: 14436-14441. (SCI) <b>(2016.07) IF: 1.069 ; Ranking: 104/128: 81.25 %</b>	<b>1.06 9</b>	<b>104/128</b>	<b>81.25 %</b>	
14	20 16	Li YT, Wang YC, Lee HL, Lu MC*, <b><u>Yang SF</u></b> *. Elevated plasma matrix metalloproteinase-9 and its correlations with severity of disease in patients with	<b>2.39 9</b>	<b>36/154</b>	<b>23.38 %</b>	

		ventilator-associated pneumonia. <i>International Journal of Medical Sciences</i> 2016; 13: 638-645. (SCI) (2016.08) IF: 2.399; Ranking: 36/154: 23.38 %				
142	20 16	Chang JH, Hung WY, Bai KJ, <u>Yang SF*</u> , Chien MH*. Utility of plasma osteopontin levels in management of community-acquired pneumonia. <i>International Journal of Medical Sciences</i> 2016; 13: 673-679. (SCI) (2016.09) IF: 2.399; Ranking: 36/154: 23.38 %	2.39 9	36/154	23.38 %	
143	20 16	Ho HY, Lin CW, Chien MH, Reiter RJ, Su SC, Hsieh YH, <u>Yang SF*</u> . Melatonin suppresses TPA-induced metastasis by downregulating matrix metalloproteinase-9 expression through JNK/SP-1 signaling in nasopharyngeal carcinoma. <i>Journal of Pineal Research</i> 2016; 61: 479-492. (SCI) (2016.11) IF: 10.391 ; Ranking: 3/84: 3.57 %	10.3 91	3/84	3.57 %	
144	20 16	Hsieh MJ, Chien SY, Lin JT, <u>Yang SF*</u> , Chen MK*. Polyphyllin G induces apoptosis and autophagy cell death in human oral cancer cells. <i>Phytomedicine</i> 2016; 23: 1545-1554. (SCI) (2016.12) IF: 3.526 ; Ranking: 2/25: 8.00 %	3.52 6	2/25	8.00 %	
145	20 16	Chang PY, Tsao SM, Chang JH, Chien MH, Hung WY, Huang YW*, <u>Yang SF*</u> . Plasma levels of soluble intercellular adhesion molecule-1 as a biomarker for disease severity of patients with community-acquired pneumonia. <i>Clinica Chimica Acta</i> 2016; 463:174-180. (SCI) (2016.12) IF: 2.873 ; Ranking: 8/30: 26.67 %	2.87 3	8/30	26.67 %	
146	20	Shih-Jung Sun, Chun-Chi Wu,	5.16	44/217	20.27	

	16	Gwo-Tarng Sheu, Hui-Yi Chang, Mei-Yu Chen, Yu-Ying Lin, Cheng-Yen Chuang, Shih-Lan Hsu, <b><u>Jinghua Tsai Chang</u></b> *. (2016) Integrin $\beta 3$ and CD44 levels determine the effects of the OPN-a splicing variant on lung cancer cell growth. Oncotarget 7(34):55572-55584. (IF=5.168, 44/217, Oncology)	8		%	
14	20 16	Wang YH <sup>1</sup> , Chen KM <sup>2</sup> , Chiu PS <sup>2</sup> , Lai SC <sup>3</sup> , Su HH <sup>4</sup> , Jan MS <sup>5</sup> , Lin CW <sup>6</sup> , Lu DY <sup>7</sup> , Fu YT <sup>8</sup> , Liao JM <sup>*9</sup> , <b><u>Chang JT</u></b> * <sup>10</sup> , Huang SS <sup>*11</sup> . (2016) Lumbrokinase attenuates myocardial ischemia-reperfusion injury by inhibiting TLR4 signaling. J Mol Cell Cardiol. 99:113-122. (IF=4.874, 19/124, CARDIAC & CARDIOVASCULAR)	4.87 4	19/124	15.32 %	
14	20 16	Lin CL, Cheng YS, Li HH, Chiu PY, Chang YT, Ho YJ, <b><u>Lai TJ</u></b> *. Amyloid- $\beta$ suppresses AMP-activated protein kinase (AMPK) signaling and contributes to $\alpha$ -synuclein-induced cytotoxicity. Exp Neurol. 2016 Jan;275 Pt 1:84-98. (SCI) IF4.696; Ranking: 51/192: 26.56 %	4.69 6	51/192	26.56 %	
14	20 16	Chang CC, Lee CT, Lan TH, Ju PC, Hsieh YH, <b><u>Lai TJ</u></b> *. Effects of antidepressant treatment on total antioxidant capacity and free radical levels in patients with major depressive disorder. Psychiatry Research, 2015 Dec 230:575-580. (SCI) IF2.467; Ranking: 61/140: 43.57 %	2.46 7	61/140	43.57 %	
15	20 16	Li HH, Lin SL, Huang CN, Lu FJ, Chiu PY, Huang WN, <b><u>Lai TJ</u></b> *, Lin CL. miR-302 Attenuates Amyloid- $\beta$ -Induced Neurotoxicity through Activation of Akt Signaling. J Alzheimers Dis. 2016 Feb	3.73 1	77/258	29.8 %	

		5;50(4):1083-1098 (SCI) IF:3.731, Ranking: 77/258; <b>29.8%</b>				
15	20 16	Chiu PY, Tsai CT, MS, Chen PK, MD, Chen WJ, MS, <b>Lai TJ*</b> . Neuropsychiatric symptoms in Parkinson's disease dementia are more similar to Alzheimer's disease than dementia with Lewy bodies: a case-control study. PLOS ONE 2016 Apr 11(4):e0153989.(SCI) IF:3.234; Ranking: 9/57: 15.79 %	3.23 4	9/57	15.79 %	
15	20 16	Hsi-Kai Tsou, Ting-Hsien Kao, Peir-An Tsai, Hsien-Te Chen, Hung-Chuan Pan, <b>Wei CC</b> . Serum Beta-endorphin Changes in Lumbar Facet Syndrome Treated with Radiofrequency Lumbar Facet Denervation-A Randomized Controlled Study. Journal of Spine. 2016, 5:6. DOI: 10.4172/ 2165-7939.1000340 (*Correspondence)				
15	20 16	Hong-Wei TAM, Kai-Jieh YEO, Pui-Ying LEONG, Chao-Hsi CHEN, Yuan-Chao LI, Chien-Ming MA, Yu-Hsun WANG, Jeng-Yuan CHIOU and <b>Wei CC*</b> . Sulfasalazine Might Reduce Risk of Cardiovascular Diseases in Patients with Ankylosing Spondylitis. A Nationwide Population-Based Retrospective Cohort Study. Int J Rheum Dis. 2016 Dec 10. doi: 10.1111/1756-185X.12986. (SCI, IF=2.624, RHEUMATOLOGY, Ranking 17/30=56.67%) *Correspondence	2.62 4	17/30	56.67 %	
15	20 16	Chang WP, Kuo CN, Kuo LN, Wang YT, Perng WT, Kuo HC, <b>Wei CC</b> . Increase risk of allergic diseases in patients with ankylosing spondylitis: A 10-year follow-up population-based study in Taiwan. Medicine. 2016 Nov; 95(45):e5172. (SCI, IF=1.803,	1.80 3	58/154	37.66 %	

		MEDICINE, GENERAL & INTERNAL , Ranking 58/154=37.66%) *Correspondence.				
15	20 16	CHIEN-YING LEE, MIN-CHIEN YU, WUU-TSUN PERNG, CHUN-CHE LIN, MING-YUNG LEE, <b><u>Wei CC</u></b> * AND HUNG-CHE SHIH. No additional cholesterol-lowering effect observed in the combined treatment of red yeast rice and Lactobacillus Casei in hyperlipidemic patients: A double-blind randomized controlled clinical trial. Chin J Integr Med. 2016 Nov 12. (SCI. IF=1.116, INTEGRATIVE & COMPLEMENTARY MEDICINE, Ranking 20/25=80%) *Co-Correspondence.	1.11 6	20/25	80%	
15	20 16	Wu LC, Leong PY, Yeo KJ, Li TY, Wang YH, Chiou JY*, <b><u>Wei CC</u></b> *. Celecoxib and sulfasalazine had negative association with coronary artery diseases in patients with ankylosing spondylitis: A nation-wide, population-based case-control study. Medicine. 2016 Sep; 95(36):e4792. (SCI, IF=1.803, MEDICINE, GENERAL & INTERNAL, 58/154= 37.66%) *Correspondence	1.80 3	58/154	37.66 %	
15	20 16	G. Thomas, D. Willner, P. Robinson, A. Cortes, R. Duan, M. Rudwaleit, N. Akkoc, J. Braun, C. Chou, W. Maksymowych, S. Ozgocmen, E. Roussou, J. Sieper, R. Valle-Onate, D. van der Heijde, <b><u>Wei CC</u></b> . Genetic diagnostic profiling in axial spondyloarthritis: a real world study. Clin Exp Rheumatol. 2017 Mar-Apr; 35(2):229-233. Epub 2016 Oct 7 (SCI, IF=2.634, RHEUMATOLOGY, Ranking 16/30=53.33%)	2.63 4	16/30	53.33 %	
15	20	Ruben Burgos-Varga; <b><u>Wei CC</u></b> ;	4.12	8/30	26.67	

	16	Mahboob Rahman; Nurullah Akkoc; Syed Atiqul Haq; Mohammed Hammoudeh; Ehab Mahgoub; Ena Singh; Lyndon John Llamado; Khalid Shirazy; Sameer Kotak; Constance Hammond; Ron Pedersen; Qi Shen; Bonnie Vlahos. The prevalence and clinical characteristics of non-radiographic axial spondyloarthritis among patients with inflammatory back pain in rheumatology practices: a multi-national and multi-centered study. Arthritis Research & Therapy. 2016 Jun 7; 18(1):132. (SCI, IF=4.121, RHEUMATOLOGY, Ranking 8/30=26.67%) *Correspondence	1		%	
159	2016	Chi Chiu Mok, Wen Chan Tsai, Der Yuan Chen and <b>Wei CC*</b> . Immunogenicity of anti-TNF biological agents in the treatment of rheumatoid arthritis. EXPERT OPINION ON BIOLOGICAL THERAPY, 2016 Feb; 16(2):201-11. (SCI, IF=3.684, BIOTECHNOLOGY & APPLIED MICROBIOLOGY , Ranking 35/158=22.15%) *Correspondence	3.684	35/158	22.15%	
160	2015	Chao YH, Wu KH, Chiou SH, Chiang SF, Huang CY, Yang HC, Chan CK, PengCT, Wu HP, Chow KC, <b>Lee MS</b> . Downregulated CXCL12 expression in mesenchymal stem cells associated with severe aplastic anemia in children. Annals of Hematology , 2015; 94(1):13-22. ( <b>SCI</b> ) <b>IF=3.022,; Hematology, Ranking: 31/70 : 44.3% )</b>	<b>3.022</b>	<b>31/70</b>	<b>44.3%</b>	
161	2015	Wu CH, Lee TH, Chen HH, Chen CI, Huang CC, <b>Lee MS</b> . The influence of female age on the cumulative live-birth rate of fresh cycles	<b>0.952</b>	<b>73/79</b>	<b>92.4%</b>	

		and subsequent frozen cycles using vitrified blastocysts in hyper-responders. . Taiwan Journal of Obstetrics and Gynecology , 2015, 54(5): 567-571. ( <b>SCI</b> ) , ( <b>IF=0.952; OBS/GYN, Ranking: 73/79: 92.4%</b> )				
16	20 15	Chen CM, Syu JP, Way TD, Huang LJ, Kuo SC, Lin CT, <b><u>Lin CL</u></b> *. BC3EE2,9B, a synthetic carbazole derivative, upregulates autophagy and synergistically sensitizes human GBM 8901 glioblastoma cells to temozolomide. <i>Int. J. Mol. Med.</i> <b>36:1244-1252, 2015 (SCI)</b> ( <b>IF=2.088, R/C=70/123; 56.9% of MEDICINE, RESEARCH &amp; EXPERIMENTAL</b> )	2.08 8	70/123	<b>56.9%</b>	
16	20 15	Tung WF, Chen WJ, Hung HC, Liu GY, Tung JN, Huang CC, <b><u>Lin CL</u></b> *. 4-Phenylbutyric acid (4-PBA) and lithium cooperatively attenuate cell death during oxygen-glucose deprivation (OGD) and reoxygenation. <i>Cell. Mol. Neurobiol.</i> <b>35:849-859, 2015. (SCI)</b> ( <b>IF=2.506, R/C=152/252; 60.3% of NEUROSCIENCES</b> )	2.50 6	152/252	<b>60.3%</b>	
16	20 15	Li HH, Lu FJ, Hung HC, Liu GY, Lai TJ, <b><u>Lin CL</u></b> *. Humic acid increases amyloid $\beta$ -induced cytotoxicity by induction of ER stress in human SK-N-MC neuronal cells. <i>Int. J. Mol. Sci.</i> <b>16: 10426-10442, 2015. (SCI)</b> ( <b>IF=2.862, R/C=45/157; 28.7% of CHEMISTRY, MULTIDISCIPLINARY</b> )	2.86 2	45/157	<b>28.7%</b>	

16	20 15	<b><u>Lin CL</u></b> *. Attenuation of endoplasmic reticulum stress as a treatment strategy against ischemia/reperfusion injury. (Invited perspective review) <i>Neural. Regen. Res.</i> <b>10</b> : 1930-1931, 2015. (SCI) (IF=0.220, R/C=247/252; <b>98.0%</b> of NEUROSCIENCES)	0.22 0	247/252	<b>98.0%</b>	
16	20 15	Li HH, Lin SL, Huang CN, Lu FJ, Chiu PY, Huang WN, Lai TJ, <b><u>Lin CL</u></b> *. miR-302 Attenuates A $\beta$ -induced Neurotoxicity through Activation of Akt Signaling. <i>J. Alzheimers Dis. (In press)</i> (SCI) (IF=4.151, R/C=58/252; <b>23.0%</b> of NEUROSCIENCES)	4.15 1	58/252	<b>23.0%</b>	
16	20 15	Wei J. CC, Huang HC, Chen WJ, Huang CN, Peng CH, <b><u>Lin CL</u></b> *. Epigallocatechin gallate attenuates amyloid $\beta$ -induced inflammation and neurotoxicity in EOC 13.31 microglia. <i>Eur. J. Pharm.</i> <b>770</b> : 16-24, 2016. (SCI) (IF=2.532, R/C=133/254; <b>52.2%</b> of PHARMACOLOGY & PHARMACY)	2.53 2	133/254	<b>52.2%</b>	
16	20 15	ing-Yen Wang, Sung-Yu Wu, Sheau-Chung Tanga, Chien-Hung Lai, Chu-Chyn Oue, Ming-Fang Wu, Yi-Min Hsiao, and <b><u>Jiunn-Liang Ko</u></b> *. (2015) Benzo[a]pyrene-induced cell cycle progression occurs via ERK-induced Chk1 pathway activation in human lung cancer cells. <i>Mutation Research/Fundamental and Molecular Mechanisms of Mutagenesis.</i> 773: 1–8. (Impact	1.82 9	65/92	<b>68.4%</b>	

		factor: 1.829; Ranking of TOXICOLOGY: 65/92=68.4%)				
169	20 15	Chung-Ping Hsu, Li-Wen Lee, Sheau-Chung Tang, I-Lun Hsin, Yu-Wen Lin, <b>Jiunn-Liang Ko*</b> . (2015) Epidermal growth factor activates telomerase activity by direct binding of Ets-2 to hTERT promoter in lung cancer cells. <i>Tumor Biol.</i> 36(7):5389-98. (Impact factor: 3.65; Ranking of ONCOLOGY: 81/217=37.3%)	3.65	81/217	37.3 %	
170	20 15	Lun Hsin, Chu-Chyn Ou, Ming-Fang Wu, Ming-Shiou Jan, Yi-Min Hsiao, Ching-Hsiung Lin, and <b>Jiunn-Liang Ko*</b> (2015) GMI, an Immunomodulatory Protein from Ganoderma microsporum, Potentiates Cisplatin-Induced Apoptosis via Autophagy in Lung Cancer Cells. <i>Mol Pharm.</i> 12(5):1534-43. (Impact factor: 4.44; Ranking of PHARMACOLOGY & PHARMACY=32/257=12.6%)	4.44	32/257	12.6 %	
171	20 15	Chu-Chyn Ou, Yi-Min Hsiao, Ting-Yi Hou, Ming-Fang Wu, Jiunn-Liang Ko*. (2015) Fungal immunomodulatory proteins alleviate docetaxel-induced adverse effects. <i>J. Funct. Foods</i> 19: 451–463. (Impact factor: 3.1.44; Ranking of FOOD SCIENCE & TECHNOLOGY: 18/130=13.8%)	3.1. 44	18/130	13.8 %	
172	20 15	Chiu LY, Hu ME, Yang TY, Hsin IL, Ko JL, Tsai KJ, <b>Sheu* GT.</b> (2015) Immunomodulatory Protein from Ganoderma microsporum Induces Pro-Death Autophagy through	3.23 4	8/56	14%	

		Akt-mTOR-p70S6K Pathway Inhibition in Multidrug Resistant Lung Cancer Cells. PLoS One. May 6;10(5):e0125774. doi: 10.1371/journal.pone. 0125774. eCollection 2015. (SCI) (IF=3.234; MULTIDISCIPLINARY SCIENCES R/C=8/56=14%)				
173	2015	Yang YS, Chan KC, Wang CJ, Peng CH, <b>Huang CN*</b> Vascular Smooth Muscle Cell Proliferation and Migration Induced by Oleic Acid, a Mechanism Involving Connective Tissue Growth Factor Signals. Acta endocrinologica 2015 April - June, 11 (2): 162-169 <b>(SCI)IF:0.268; Ranking in Endocrinology &amp; metabolism =126/128=98.44%</b>	<b>0.268</b>	<b>126/128</b>	<b>98.44%</b>	
174	2015	Kornelius E , Chiou JY, Yang YS, Peng CH, Lai YR, <b>Huang CN*</b> . Iodinated Contrast Media Increased the Risk of Thyroid Dysfunction: A 6-year Retrospective Cohort Study. The Journal of Clinical Endocrinology & Metabolism. 2015 Sep;100(9):3372-9. doi: 10.1210/JC.2015-2329. Epub 2015 Jul 13. <b>(SCI) (IF=6.209, Ranking=15/128; 11.7% of ENDOCRINOLOGY &amp; METABOLISM)</b>	<b>6.209</b>	<b>15/128</b>	<b>11.7%</b>	
175	2015	Kornelius E, Lin CL, Chang HH, Li HH, Huang WN, Yang YS, Lu YL, Peng CH, <b>Huang CN*</b> DPP-4 Inhibitor Linagliptin Attenuates Aβ-induced Cytotoxicity through Activation of AMPK in Neuronal Cells. CNS Neuroscience &	<b>3.931</b>	<b>43/254</b>	<b>16.93%</b>	

		Therapeutics. 2015 Jul;21(7):549-57. doi: 10.1111/cns.12404. Epub 2015 May 26. <b>(SCI) (IF=3.931, Ranking=43/254 ;16.93% of PHARMACOLOGY &amp; PHARMACY )</b>				
176	20 15	Kornelius E, Chiou JY, Yang YS, Lu YL, Peng CH, <b>Huang CN*</b> . The Diabetes Shared Care Program and Risks of Cardiovascular Events in Type 2 Diabetes. Am J Med. 2015 Sep;128(9):977-985.e3. doi: 10.1016/j.amjmed.2015.03.025. Epub 2015 Apr 20. <b>(SCI) (IF=5.003, Ranking=18/153; 11.7 % of MEDICINE, GENERAL &amp; INTERNAL)</b>	<b>5.00 3</b>	<b>18/153</b>	<b>11.7 %</b>	
177	20 15	Lin HC, Hsieh MJ, Peng CH, Yang SF, <b>Huang CN*</b> . Pterostilbene Inhibits Vascular Smooth Muscle Cells Migration and Matrix Metalloproteinase-2 through Modulation of MAPK Pathway. Journal of Food Science. 2015 Oct;80(10):H2331-5. <b>(SCI) (IF=1.696, Ranking=48/123; 39.02 % of FOOD SCIENCE &amp; TECHNOLOGY)</b>	<b>1.69 6</b>	<b>48/123</b>	<b>39.02 %</b>	
178	20 15	Yang, Yi-Sun; Wu, Yueh-Chu; Lu, Ying-Li; Kornelius, Edy ; Lin, Yu-Tze ; Chen, Yu-Ju ; Li, Ching-Lu ; Hsiao, Hui-Wen ; Peng, Chiung-Huei ; <b>Huang, Chien-Ning</b> Adherence to self-care behavior and glycemic effects using structured education. Journal of Diabetes Investigation. 2015 Nov;6(6):662-9 <b>(SCI) (IF=1.825,</b>	<b>1.82 5</b>	<b>98/128</b>	<b>76.56 %</b>	

		<b>Ranking=98/128; 76.56% of ENDOCRINOLOGY &amp; METABOLISM )</b>				
179	20 15	Chien SY, Hsieh MJ, Chen CJ, <b>Yang SF*</b> , Chen MK*. Nobiletin inhibits invasion and migration of human nasopharyngeal carcinoma cells lines by involving ERK1/2 and transcriptional inhibition of matrix metalloproteinase-2. <i>Expert Opinion on Therapeutic Targets</i> 2015; 19: 307-320. (SCI) (2015.03) IF: 5.139 ; <b>Ranking: 18/254: 7.87 %</b>	<b>5.13 9</b>	<b>18/254</b>	<b>7.87 %</b>	
180	20 15	Su SC, Chien MH, Lin CW, Chen MK, <b>Yang SF*</b> . RAGE Gene Polymorphism and Environmental Factor in the Risk of Oral Cancer. <i>Journal of Dental Research</i> 2015; 94: 403-411. (SCI) (2015.03) IF: 4.139 ; <b>Ranking: 1/87: 1.15 %</b>	<b>4.13 9</b>	<b>1/87</b>	<b>1.15 %</b>	
181	20 15	Hsieh MJ, Hsieh YH, Lin CW, Chen MK, <b>Yang SF*</b> , Chiou HL*. Transcriptional regulation of Mcl-1 plays an important role of cellular 1 protective effector of vincristine-triggered autophagy in oral cancer cells. <i>Expert Opinion on Therapeutic Targets</i> 2015; 19: 455-470. (SCI) (2015.04) IF: 5.139 ; <b>Ranking: 18/254: 7.87 %</b>	<b>5.13 9</b>	<b>18/254</b>	<b>7.87 %</b>	
182	20 15	Huang HL, Chiang WL, Hsiao PC, Chien MH, Chen HY, Weng WC, Hsieh MJ*, <b>Yang SF*</b> . Timosaponin AIII mediates caspases activation and induces apoptosis through JNK1/2 pathway in human promyelocytic leukemia cells. <i>Tumor Biology</i> 2015; 36:	<b>3.61 1</b>	<b>68/211</b>	<b>32.23 %</b>	

		3489-3497. (SCI) (2015.05) IF: 3.611 ; Ranking: 68/211: 32.23 %				
18	20 15	Su SC, Hsieh MJ, Chou YE, Fan WL, Yeh CB*. <b>Yang SF*</b> . Effects of RAGE Gene Polymorphisms on the Risk and Progression of Hepatocellular Carcinoma. <i>Medicine</i> 2015; 94: e1396. (SCI) (2015.08) IF: 5.723 ; Ranking: 15/153: 9.80 %	5.72 3	15/153	9.80 %	
18	20 14	Cher-Ming,Liou ,Shiow-Chwen,Tsai, Chia-Hua Kuo ,Timothy Williams , <b>Hua Ting*</b> ,Shin-Da Lee.Chronic Methamphetamine Exposure Induces Cardiac Fas-Dependent and Mitochondria-Dependent Apoptosis.Cardiovasc Toxicology.2014;14:134-144. (SCI)IF:2.06;Ranking:68/125:51%	2.06	68/125	51%	
18	20 14	Cher-Ming Liou , Shiow-Chwen Tsai , Chia-Hua Kuo, <b>Hua Ting*</b> and Shin-Da Lee .Cardiac Fas-dependent and Mitochondria-dependent Apoptosis after chronic cocaine abuse.International Journal of Molecular Sciences 2014;15:5988-6001.(SCI)IF:2.339Ranking: 48/152: 35.1%	2.33 9	48/152	35.1 %	
18	20 14	Kun-Chieh Chen, Chiu-Yuan Chen, Chih-Ju Lin, Tsung-Ying Yang, Tzu-Hsiu Chend, Li-Chen Wu, <b>Chun-Chi Wu.</b> Luteolin attenuates TGF-β1-induced epithelial-mesenchymal transition of lung cancer cells by interfering in the PI3K/Akt-NF-κB-Snail pathway. Life Science. Volume 93, Issue 24,2013 , Pages 924–933. (SCI)(IF: 2.296, Ranking: 60/122)	2.29 6	60/122	49.18 %	
18	20	Ho YK, Wang CP, Wu YL, <b>Lee TH*</b> ,	1.26	57/78	73.1	

	14	Ying TH, Lee MS. (2014). Pulmonary embolism after cesarean section and successful treatment with early application of extracorporeal membrane oxygenation system and anticoagulant agents. <i>Taiwanese Journal of Obstetrics and Gynecology</i> . 53(2): 273-275 [SCI] (IF=1.261, 57/78, Ranking 73.1 %)	1		%	
188	20 14	Ho YH, Wang CP, Wu YL, Lee TH, Ying TH, <b>Lee MS</b> . <u>Pulmonary embolism after cesarean section and successful treatment with early application of extracorporeal membrane oxygenation system and anticoagulant agents.</u> <i>Taiwanese Journal of Obstetrics and Gynecology</i> .2014; 53: 273-275. (SCI) (IF=1.26; OBS/GYN, Ranking: 57/78: 73.7%)	1.26	57/78	73.7 %	
189	20 14	Liao CL, Chen CM, Chang YZ, Liu GY, Hung HC, Hsieh TY, <b>Lin CL*</b> . Pine ( <i>Pinus morrisonicola Hayata</i> ) Needle Extracts Sensitize GBM8901 Human Glioblastoma Cells to Temozolomide by Downregulating Autophagy and O <sup>6</sup> -Methylguanine-DNA Methyltransferase Expression. <i>J. Agri. Food Chem.</i> <b>62</b> :10458-10467, 2014. (SCI) (IF=2.912, R/C=2/56; 3.6% of AGRICULTURE, MULTIDISCIPLINARY)	2.91 2	2/56	3.6%	
190	20 14	Chih-Hsien Wu, <b>Jiunn-Liang Ko*</b> , Shiuan-Chih Chen, Yu-Wen Lin, Chih-Ping Han, Ti-Yuan Yang, Ming-Hsien Chieng, Po-Hui Wang*. (2014) Clinical implications of aldo-keto reductase family 1 member C3 and its relationship with lipocalin 2 in cancer of the uterine cervix. <i>Gynecol Oncol</i> . 132(2):474-82. (Impact factor: 4.959;	4.95 9	6/80	7.5%	

		Ranking of OBSTETRICS & GYNECOLOGY: 6/80=7.5%)				
19	20 14	Jian-ri Li, Chen-Li Cheng, Wan-Jung Yang, Chi-Rei Yang, Yen-Chuan Ou, Ming-Ju Wu and Jiunn-Liang Ko* (2014) FIP-gts Potentiate Autophagic Cell Death Against Cisplatin-resistant Urothelial Cancer Cells. <i>Anticancer Res.</i> 34(6):2973-83 (Impact factor: 1.937; Ranking of ONCOLOGY: 161/217=74.2%)	1.93 7	161/217	74.2 %	
19	20 14	Chang YC, Chow YH, Sun HL, Liu YF, Lee YT, Lue KH, <b>Ko JL*</b> . (2014) Alleviation of respiratory syncytial virus replication and inflammation by fungal immunomodulatory protein FIP-fve from <i>Flammulina velutipes</i> . <i>Antiviral Res.</i> 110:124-31. (Impact factor: 4.271; Ranking of VIROLOGY: 7/34=20.6%)	4.27 1	7/34	20.6 %	
19	20 14	Chang YC, Hsiao YM, Hung SC, Chen YW, Ou CC, Chang WT, Lue KH, <b>Ko JL*</b> . Alleviation of Dermatophagoides microceras-induced allergy by an immunomodulatory protein, FIP-fve, from <i>Flammulina velutipes</i> in mice. <i>Biosci Biotechnol Biochem.</i> 11:1-9. (Impact factor: 1.295; Ranking of FOOD SCIENCE & TECHNOLOGY: 56/124=45.2%)	1.29 5	56/124	45.2 %	
19	20 14	Yuan-Jhe Chang, Mu-Rong Chao, Su-Chin Chen, Chih-Hong Chen, <b>Yan-Zin Chang*</b> (2014) A high throughput hair analysis method based on microwave-assisted extraction and liquid chromatography tandem mass spectrometry for the simultaneous determination of amphetamines, ketamine, opiates and metabolites <i>Anal</i>	3.57 8	11/76	14.47 %	

		<b>Bioanal Chem</b> 406, 2445-55 (SCI) <b>IF: 3.578 ; Ranking: 11/76:14.47%</b>				
19	20 14	Hsieh MJ, Chen MK, Yu YY, <b>Sheu* GT</b> , Chiou* HL. (2014) Psoralen reverses docetaxel-induced multidrug resistance in A549/D16 human lung cancer cells lines. <i>Phytomedicine</i> . Apr 2. pii: S0944-7113(14)00125-1. doi: 10.1016/j.phymed.2014.03.008. (IF=2.972 33/197=16.75% Plant Sciences)	2.97 2	33/197	16.75 %	
19	20 14	Chien CR, Hsia TC, <u>Chen CY</u> . Cost-effectiveness of chemotherapy combined with thoracic radiotherapy versus chemotherapy alone for limited stage small cell lung cancer: A population-based propensity-score matched analysis. <b><i>Thorac Cancer</i></b> . 2014 Nov;5(6):530-6. <b>【Sci】 IF:0.898 ; Ranking:194/211: 91.94%</b>	0.89 8	194/211	91.94 %	
19	20 14	Hsing-Chun Lina, Chiung-Huei Pengd, Jeng-Yuan Chioe, <b>Chien-Ning Huang*</b> , Physical activity is associated with decreased incidence of chronic kidney disease in type 2 diabetes patients: A retrospective cohort study in Taiwan. 2014 Dec;8(4):315-21 (SCI) <b>IF:1.289; Ranking in Primary Health Care=11/18=61.11%</b>	<b>1.28 9</b>	<b>11/18</b>	<b>61.11 %</b>	
19	20 14	Peng CH, Yang YS, Chan KC, Wang CJ, Chen ML, <b>Huang CN*</b> . Hibiscus sabdariffa polyphenols alleviate insulin resistance and renal epithelial to mesenchymal transition: a novel action mechanism mediated by type 4 dipeptidyl peptidase. <i>Journal of Agricultural and Food Chemistry</i> 2014 Oct 8;62(40):9736-43 (SCI) <b>IF:3.107; Ranking in Agriculture,</b>	<b>3.10 7</b>	<b>2/56</b>	<b>3.57 %</b>	

		<b>Multidisciplinary =2/56=3.57%</b>				
199	2014	Lin SH, Lin YM, Yeh CM, Chen CJ, Chen MW, Hung HF, Yeh KT*, <u><b>Yang SF*</b></u> . Casein Kinase 1 Epsilon Expression Predicts Poorer Prognosis in Low T-Stage Oral Cancer Patients. <i>International Journal of Molecular Sciences</i> 2014; 15: 2876-2891. (SCI) <b>(2014.02) IF: 2.339 ; Ranking: 52/148: 35.14 %</b>	<b>2.339</b>	<b>52/148</b>	<b>35.14 %</b>	
200	2014	Chu YH, Hsieh MJ, Chiou HL, Liou YS, Yang CC, <u><b>Yang SF*</b></u> , Kuo WH*. MicroRNA gene polymorphisms and environmental factors increase patient susceptibility to hepatocellular carcinoma. <i>PLoS ONE</i> 2014; 9: e89930. (SCI) <b>(2014.02) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>	<b>3.534</b>	<b>8/55</b>	<b>14.55 %</b>	
201	2014	Kao SJ, Chuang CY, Tang CH, Lin CH, Bien MY, Yu MC, Bai KJ, <u><b>Yang SF*</b></u> , Chien MH*. Plasma endothelial cell-specific molecule-1 (ESM-1) in management of community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> 2014; 52: 445-451. (SCI) <b>(2014.03) IF: 2.955 ; Ranking: 5/29: 17.24 %</b>	<b>2.955</b>	<b>5/29</b>	<b>17.24 %</b>	
202	2014	Ko CP, Yu YL, Hsiao PC, <u><b>Yang SF*</b></u> , Yeh CB*. Plasma levels of Soluble Axl Correlate with Severity in Patients with Community-Acquired Pneumonia. <i>Molecular Medicine Reports</i> 2014; 2014; 9: 1400-1404. (SCI) <b>(2014.04) IF: 1.484 ; Ranking: 85/122: 69.67 %</b>	<b>1.484</b>	<b>85/122</b>	<b>69.67 %</b>	
203	2014	Yu YL, Su KJ, Hsieh MJ, Wang SS, Wang PH, Weng WC*, <u><b>Yang SF*</b></u> . Impact of EZH2 polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic features. <i>PLoS ONE</i>	<b>3.534</b>	<b>8/55</b>	<b>14.55 %</b>	

		2014; 9: e93635. (SCI) <b>(2014.04) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>				
20	20 14	Yeh CB, Yu YL, Lin CW, Chiou HL, Hsieh MJ*, <b><u>Yang SF*</u></b> . Terminalia catappa attenuates urokinase-type plasminogen activator expression through Erk pathways in Hepatocellular carcinoma. <i>BMC Complementary and Alternative Medicine</i> 2014; 14: 141. (SCI) <b>(2014.05) IF: 1.877 ; Ranking: 8/22: 36.36 %</b>	<b>1.87 7</b>	<b>8/22</b>	<b>36.36 %</b>	
20	20 14	Chiang TY, Tsao SM, Yeh CB, <b><u>Yang SF*</u></b> . Matrix Metalloproteinases in Pneumonia. <i>Clinica Chimica Acta</i> 2014; 433: 272-277. (SCI) (Invited review) <b>(2014.06) IF: 2.764 ; Ranking: 7/29: 24.14 %</b>	<b>2.76 4</b>	<b>7/29</b>	<b>24.14 %</b>	
20	20 14	Wang SS, Hsieh MJ, Ou YC, Chen CS, Li JR, Hsiao PC*, <b><u>Yang SF*</u></b> . Impacts of ICAM-1 gene polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic characteristics in Taiwan. <i>Tumor Biology</i> 2014; 35: 7483-90. (SCI) <b>(2014.08) IF: 2.840 ; Ranking: 93/202: 46.04 %</b>	<b>2.84 0</b>	<b>93/202</b>	<b>46.04 %</b>	
20	20 14	Tsai HT, Hsieh MJ, Chiou HL, Lee HL, Hsin MC, Liou YS, Yang CC, <b><u>Yang SF*</u></b> , Kuo WH*. TIMP-3 -1296 T>C and TIMP-4 -55 T>C gene polymorphisms play a role in the susceptibility of hepatocellular carcinoma among women. <i>Tumor Biology</i> 2014; 35: 8999-9007. (SCI) <b>(2014.09) IF: 3.611 ; Ranking: 68/211: 32.23 %</b>	<b>3.61 1</b>	<b>68/211</b>	<b>32.23 %</b>	
20	20 14	Lin CW, Chou YE, Chiou HL, Chen MK, Yang WE, Hsieh MJ*, <b><u>Yang SF*</u></b> . Pterostilbene Suppresses Oral Cancer Cell Invasion by Inhibiting Matrix	<b>5.13 9</b>	<b>18/254</b>	<b>7.87 %</b>	

		Metalloproteinase-2 expression. <i>Expert Opinion on Therapeutic Targets</i> 2014; 18: 1109-1120. (SCI) (2014.10) IF: 5.139 ; Ranking: 18/254: 7.87 %				
209	2014	Tsai PK, Hsieh MJ, Wang HL, Chou MC, <u>Yang SF*</u> , Yeh CB*. Elevated Plasma Stromal-Cell-Derived Factor-1 Protein Levels Correlate with Severity in Patients with Community-Acquired Pneumonia. <i>Disease Markers</i> 2014; 2014: 829706. (SCI) (2014.10) IF: 1.562 ; Ranking: 108/162: 66.67 %	1.562	108/162	66.67 %	
210	2014	Hsin CH, Chen MK, Tang CH, Lin HP, Chou MY, Lin CW*, <u>Yang SF*</u> . High level of plasma matrix metalloproteinase-11 is associated with clinicopathological characteristics in patients with oral squamous cell carcinoma. <i>PLoS ONE</i> 2014; 9: e113129. (SCI) (2014.11) IF: 3.234 ; Ranking: 8/56: 14.29 %	3.234	8/56	14.29 %	
211	2014	Chang CC, Wang WF, <u>Lai TJ</u> . Possible paliperidone-related pons infarction. <i>J</i>				
212	2014	Neuropsychiatry ClinNeurosci. 2014 January;26(1):E15-6. (SCI) IF: 2.765; Ranking: 72/194: 37.11 %	2.765	72/194	37.11 %	
213	2014	Ju PC, Chou FH, <u>Lai TJ*</u> , Chuang PY, Lin YJ, Yang CW, Tang CH. Long-Acting Injectables and Risk for Rehospitalization Among Patients With Schizophrenia in the Home Care Program in Taiwan. <i>J ClinPsychopharmacol</i> . 2014 Feb;34(1):23-9. IF:3.761; Ranking: 47/254: 18.50 %	3.761	47/254	18.50 %	
214	2014	Tsai LY, Huang CY, Shih FF, Li CR, <u>Lai TJ*</u> . Undergraduate nursing education to address patients' concerns about sexual health: the perceived learning needs of	0.750	109/123	88.62 %	

		senior traditional four-year and two-year recurrent education (rn-bsn) undergraduate nursing students in taiwan. Nagoya J Med Sci. 2014 Aug;76(3-4):273-84. (SCI) <b>IF:0.750; Ranking: 109/123: 88.62 %</b>				
218	2014	Liu SY, Yu G, Lee LA, Liu TC, Tsou YT, <b><u>Lai TJ</u></b> *, Wu CM. Audiovisual speech perception at various presentation levels in Mandarin-speaking adults with cochlear implants PLoS One. 2014 Sep 15;9(9) (SCI) <b>IF:3.234; Ranking: 9/57: 15.79 %</b>	<b>3.234</b>	<b>9/57</b>	<b>15.79 %</b>	
216	2014	Lin-Fen Hsieh, Chih-Cheng Chuang*, Ching-Shiang Tseng, <b><u>Wei CC</u></b> *, Wei-Chun Hsu, and Yi-Jia Lin. Combined Home Exercise Is More Effective Than Range-of-Motion Home Exercise in Patients with Ankylosing Spondylitis: A Randomized Controlled Trial. BioMed Research International, 2014Sep;2014 (2014):398190. (SCI, IF=2.476, MEDICINE, RESEARCH & EXPERIMENTAL, Ranking 65/158=41.14%) *CO- Correspondence	2.476	65/158	41.14 %	
217	2014	<b><u>Wei CC</u></b> . Author's Reply to Wendling and Prati: "Treat-to-Target in Spondyloarthritis: Implications for Clinical Trial Designs". Drugs, 2014 Sep;74(14):1717-1718. (SCI,IF=5.000, TOXICOLOGY, Ranking 25/156=16.03%)	5.000	25/156	16.03 %	
218	2014	Yang DH*, Tu CC, Wang SC, <b><u>Wei CC</u></b> *, Cheng YW*. Circulating anti-cyclic citrullinated peptide antibody in patients with rheumatoid arthritis and chronic obstructive pulmonary disease. Rheumatology International, 2014 July;	1.824	21/30	70.00 %	

		34(7):pp971-977. (SCI, IF=1.824, RHEUMATOLOGY , Ranking 21/30=70.00%) *CO- Correspondence				
219	2014	<b><u>Wei CC</u></b> . Treat-to-Target in Spondyloarthritis: Implications for Clinical Trial Designs. Drugs, 2014 Jul; 74(10):pp1091-1096. (SCI,IF=5.000, TOXICOLOGY, Ranking 25/156=16.03%)	5.000	25/156	16.03%	
220	2014	Ming-Chi Wu, Yu-Liang Kuo, Chen-Wei Chen, Cheng-An Fang, Chiun-Li Chin, Hao-Hung Tsai, Yeu-Sheng Tyan, <b><u>Wei CC*</u></b> . Degenerative disc segmentation and diagnosis technology using important features from MRI of spine in images. BIOMED ENG-APP BAS C, 2014 Aug, 26(4): (1440008)1-7.				
221	2014	Wu CH, Ko JL, Chen SC, Lin YW, Han CP, Yang TY, Chien MH, <b><u>Wang PH*</u></b> . 2014 Feb. Clinical implications of aldo-keto reductase family 1 member C3 and its relationship with lipocalin 2 in cancer of the uterine cervix. Gynecologic Oncology 132(2):474-482. (SCI) (2014.02)[Impact factor: 4.959, OBSTETRICS & GYNECOLOGY, Ranking: 6/80 (7.5%)]	4.959	6/80	7.5%	
222	2014	Su YF, Wu TF, Ko JL, Tsai HT, Tee YT, Chien MH, Chou CH, Lin WL, Low HY, Chou MY, Yang SF, <b><u>Wang PH*</u></b> . 2014 Mar. The expression of ribonucleotide reductase M2 in the carcinogenesis of uterine cervix and its relationship with clinicopathological characteristics and prognosis of cancer patients. PLoS One 9(3):e91644. (SCI) (2014.03)[Impact factor: 2.806, MULTIDISCIPLINARY SCIENCES, Ranking: 15/64 (23.4%)]	2.806	15/64	23.4%	

221	20 14	Yang SF, Wu TF, Tsai HT, Lin LY, <b>Wang PH*</b> . 2014 Apr. New markers in pelvic inflammatory disease Clinica Chimica Acta 431:118-124. (SCI) (2014.04)[ <b>Impact factor: 2.873</b> , MEDICAL LABORATORY TECHNOLOGY, <b>Ranking: 8/30 (26.7%)</b> ].	<b>2.87 3</b>	<b>8/30</b>	<b>26.7 %</b>	
224	20 14	Lin YS, Liu YF, Chou YE, Yang SF, Chien MH, Wu CH, Chou CH, Cheng CW, <b>Wang PH*</b> . 2014 Sep. Correlation of chitinase 3-like 1 single nucleotide Polymorphism and haplotypes with uterine cervical cancer in Taiwanese women. PLoS One 9(9):e104038. (SCI) (2014.09) [ <b>Impact factor: 2.806</b> , MULTIDISCIPLINARY SCIENCES, <b>Ranking: 15/64 (23.4%)</b> ]	<b>2.80 6</b>	<b>15/64</b>	<b>23.4 %</b>	
225	20 13	Wen-Chun Liao , Lee Wang, Ching-Pyng Kuo , Chyi Lo, Ming-Jang Chiu , <b>Hua Ting</b> . Effect of a warm footbath before bedtime on body temperature and sleep in older adults with good and poor sleep: An experimental crossover trial. International Journal of Nursing Studies .2013;50(12):1607-1612.( <b>SCD</b> ) <b>IF: 1.554;Ranking: 64/155:41.2%</b>	<b>1.55 4</b>	<b>64/155</b>	<b>41.2 %</b>	
226	20 13	Tu, C-C., Kumar, VB., Day, CH., Kuo, W-W., Yeh, S-P., Chen, R-J., Liao, C-R., Chen, H-Y., Tsai, F-J., <b>Wu, W-J.*</b> and Huang, C-Y.* (2013). (*: corresponding author) Estrogen receptor a (ESR1) overexpression mediated apoptosis in Hep3Bcells by binding with SP1proteins. <b>J. Mol Endocrinol.</b> 51:203-212. (SCI) IF = 3.577; Ranking = 43/122:35.24%, ENDOCRINOLOGY & METABOLISM.	3.57 7	43/122	35.24 %	
227	20	Tu, C-C., Cheng, L-H., Hsu, H-H., Chen,	0.74	73/80	91.25	

	13	L-M., Lin, Y-M., Chen, M-C., Lee, N-H., Tsai, F-J., Huang, C-Y. and <b>Wu, W-J.*</b> (2013). Activation of Snail and EMT-Like Signaling via the IKK $\alpha$ $\beta$ /NF- $\kappa$ B Pathway in Apicidin-Resistant HA22T Hepatocellular Carcinoma Cells. <b>Chinese J. Physiol.</b> 56:326-333. (SCI) IF = 0.748; Ranking = 73/80: 91.25%, PHYSIOLOGY.	8		%	
228	20 13	Kun-Chieh Chen, Chiu-Yuan Chen, Chih-Ju Lin, Tsung-Ying Yang, Tzu-Hsiu Chend, Li-Chen Wu, <b>Chun-Chi Wu.</b> Luteolin attenuates TGF- $\beta$ 1-induced epithelial-mesenchymal transition of lung cancer cells by interfering in the PI3K/Akt-NF- $\kappa$ B-Snail pathway. Life Science. Volume 93, Issue 24,2013 , Pages 924–933. (SCI)(IF: 2.296, Ranking: 60/122)	2.29 6	60/122	<b>49.18</b> <b>%</b>	
229	20 13	Cheng EH, Chen SU, Lee TH, Pai YP, Huang LS, Huang CC, <b>Lee MS.</b> Evaluation of telomere length in cumulus cells as a potential biomarker of oocyte and embryo quality. Human Reproduction2013: 28(4): 929-936 ( <b>SCI</b> ) ( <b>IF=4.475 ; OBS/GYN, Ranking:3/78: 3.84%</b> )	<b>4.47</b> <b>5</b>	<b>3/78</b>	<b>3.84</b> <b>%</b>	
230	20 13	Kuo PC, Bowers B, Chen YC, Chen CH, Tzeng YL, <b>Lee MS.</b> <a href="#">Maternal-foetal attachment during early pregnancy in Taiwanese women pregnant by in vitro fertilization.</a> Journal of Advanced Nursing 2013 ; 69, 2502-2513 ( <b>SCI</b> ) ( <b>IF=1.685 ; Nursing, Ranking:9/106:17.92%</b> )	<b>1.68</b> <b>5</b>	<b>9/106</b>	<b>17.92</b> <b>%</b>	
231	20 13	<u>Lee YT</u> , <u>Lee SS</u> , <u>Sun HL</u> , <u>Lu KH</u> , <u>Ku MS</u> , <u>Sheu JN</u> , <b>Ko JL*</b> , <u>Lue KH*</u> . (2013) Effect of the fungal immunomodulatory protein FIP-fve on airway inflammation	3.48 8	59/151	39.1 %	

		and cytokine production in mouse asthma model. <i>Cytokine</i> 61(1):237-44. (Impact factor: 3.488; Ranking of IMMUNOLOGY: 59/151=39.1%)				
231	20 13	Chen CJ, Sung WW, Su TC, Chen MK, Wu PR, Yeh KT*, <b>Ko JL*</b> , Lee H*. (2013) High expression of interleukin 10 might predict poor prognosis in early stage oral squamous cell carcinoma patients. <i>Clin Chim Acta</i> . 415:25-30. (Impact factor: 2.873; Ranking of Medical Laboratory technology: 8/30=26.7%)	2.87 3	8/30	26.7 %	
231	20 13	Li JR, Cheng CL, Yang CR, Ou YC, Wu MJ, <b>Ko JL*</b> . (2013) Dual inhibitor of phosphoinositide 3-kinase/mammalian target of rapamycin NVP-BEZ235 effectively inhibits cisplatin-resistant urothelial cancer cell growth through autophagic flux. <i>Toxicol Lett</i> . 220(3):267-76. (Impact factor: 3.858; Ranking of TOXICOLOGY: 14/92=15.2%)	3.85 8	14/92	15.2 %	
234	20 13	Tang SC, Wu CH, Lai CH, Sung WW, Yang WJ, Tang LC, Hsu CP, <b>Ko JL*</b> . (2013) Glutathione S-transferase mu2 suppresses cancer cell metastasis in non-small cell lung cancer. <i>Mol Cancer Res</i> . 11(5):518-29. (Impact factor: 4.974; Ranking of Oncology: 49/217=22.6)	4.97 4	49/217	22.6 %	
231	20 13	Chiao MT, Cheng WY, Yang YC, Shen CC*, <b>Ko JL*</b> . (2013) Suberoylanilide hydroxamic acid (SAHA) causes tumor growth slowdown and triggers autophagy in glioblastoma stem cells. <i>Autophagy</i> 9(10) 9-26. (Impact factor: 8.593; Ranking of CELL BIOLOGY: 22/190=11.6)	8.59 3	22/190	11.6 %	
231	20	Yu-Chi Chang, Yi-Min Hsiao, Ming-Fang	3.15	2/56	3.6%	

	13	Wu, Chu-Chyn Ou , Yu-Wen Lin, Ko-Huang Lue, and <b><u>Jiunn-Liang Ko*</u></b> . (2013) Interruption of Lung Cancer Cell Migration and Proliferation by Fungal Immunomodulatory Protein FIP-fve from <i>Flammulina velutipes</i> . <i>J. Agri. Food Chem.</i> 61(49):12044-12052. (Impact factor: 3.154; Ranking of AGRICULTURE, MULTIDISCIPLINARY: 2/56=3.6%)	4			
23	20 13	Wang Bing-Yen, Huang Jing-Yang, Cheng Ching-Yuan, Lin Ching-Hsiung, <b><u>Ko Jiunn- Liang*</u></b> and Liaw, Yung-Po*. (2013)Lung Cancer and Prognosis in Taiwan: A Population-Based Cancer Registry. <i>Journal of Thoracic Oncology</i> 8(9): 1128-1135. (Impact factor: 6.595; Ranking of RESPIRATORY SYSTEM: 6/59=10.1%)	6.59 5	6/59	10.1 %	
23	20 13	Yuan-Jhe Chang, Keh-Liang Lin, <b><u>Yan-Zin Chang*</u></b> (2012) Determination of Di-(2- ethylhexyl)phthalate (DEHP) Metabolites in Human Hair using Liquid Chromatography Tandem Mass Spectrometry <i>Clinica Chimica Acta</i> 420, 155-159 (SCI) IF:2.535; Ranking: 6/32: 18.75%	2.53 5	6/32	18.75 %	
23	20 13	Cheng CY, Cherg SH, Wu WJ, Yang TY, Huang XY, Liao FT, Wu MF, <b><u>Sheu* GT.</u></b> (2013) Reply to: Clusterin inhibition to enhance tumor chemosensitivity in systemic tumors. <i>Cancer Chemother Pharmacol.</i> 71: 1103-1104. SCI, (IF=2.795; PHARMACOLOGY & PHARMACY, 89/260, 34.23%)	2.79 5	89/260	34.23 %	
24	20 13	Yang TY, Chang GC, Hsu SL, Huang YR, Chiu LY, <b><u>Sheu* GT.</u></b> (2013) Effect of folic acid and vitamin B <sub>12</sub> on pemetrexed	2.88	50/159	31.44 %	

		antifolate chemotherapy in nutrient lung cancer cells. BioMed Research International (SCI) 2013:389046. doi: 10.1155/2013/389046. 10 pages Epub 2013 Jul 31. (IF=2.88 R/C=50/159=31.44%, BIOTECHNOLOGY & APPLIED MICROBIOLOGY)				
24	20 13	Hsiao YP, Yang JH, Wu WJ, Lin MH, <b><u>Sheu* GT.</u></b> (2013) E6 and E7 of human papillomavirus type 18 and UVB irradiation corporately regulate interleukin-6 and interleukin-8 expressions in basal cell carcinoma. Exp Dermatol. 22(10):672-674. doi: 10.1111/exd.12223, PMID: 24079741 (SCI) (IF=3.578 R/C=6/58=10.3%, DERMATOLOGY)	3.57 8	6/58	10.3 %	
24	20 13	Lu KH, Yang HW, Su CW, Lue KH, <b><u>Yang SF*</u></b> , Hsieh YS*. <i>Phyllanthus urinaria</i> suppresses human osteosarcoma cell invasion and migration by transcriptionally inhibiting u-PA via ERK and Akt signaling pathways. <b><i>Food and Chemical Toxicology</i></b> 2013; 52: 193-199. (SCI) <b>(2013.01) IF: 2.610 ; Ranking: 21/123: 17.73 %</b>	<b>2.61 0</b>	<b>21/123</b>	<b>17.73 %</b>	
24	20 13	Chien MH, Lin CW, Cheng CW, Wen YC, <b><u>Yang SF*</u></b> . Matrix metalloproteinase (MMP)-2 as a target for head and neck cancer therapy. <b><i>Expert Opinion on Therapeutic Targets</i></b> 2013; 17: 203-216. (SCI) (Invited review) <b>(2013.02) IF: 4.901 ; Ranking: 22/254: 8.66 %</b>	<b>4.90 1</b>	<b>22/254</b>	<b>8.66 %</b>	
24	20 13	Chao SC, Hu DN, Yang PY, Lin CY, Nien CW, <b><u>Yang SF*</u></b> , Roberts JE. Ultraviolet-A irradiation upregulated urokinase-type plasminogen activator in pterygium	<b>3.66 1</b>	<b>6/58</b>	<b>10.34 %</b>	

		fibroblasts through ERK and JNK Pathways. <i>Investigative Ophthalmology &amp; Visual Science</i> 2013; 54: 999-1007. (SCI) (2013.02) IF: 3.661 ; Ranking: 6/58: 10.34 %				
24	20 13	Cheng CW, Su JL, Lin CW, Su CW, Shih CH, <u>Yang SF*</u> , Chien MH*. Effects of NFKB1 and NFKBIA gene polymorphisms on hepatocellular carcinoma susceptibility and clinicopathological features. <i>PLoS ONE</i> 2013; 8: e56130. (SCI) (2013.02) IF: 3.534 ; Ranking: 8/55: 14.55 %	3.53 4	8/55	14.55 %	
24	20 13	Yeh CB, Hsieh MJ, Lin CW, Chiou HL, Lin PY, Chen TY*, <u>Yang SF*</u> . The antimetastatic effects of resveratrol on hepatocellular carcinoma through the downregulation of a metastasis-associated protease by SP-1 modulation. <i>PLoS ONE</i> 2013; 8: e56661. (SCI)				
24	20 13	Cheng CW, Chien MH, Su SC, <u>Yang SF*</u> . New markers in pneumonia. <i>Clinica Chimica Acta</i> 2013; 419: 19-25. (SCI) (Invited review) (2013.04) IF: 2.764 ; Ranking: 7/29: 24.14 %	2.76 4	7/29	24.14 %	
24	20 13	Hsieh MC, Hung CW, Chiou HL, <u>Yang SF*</u> . The impact of BK viruria detected by qualitative polymerase chain reaction on renal functions of kidney transplant recipients. <i>Molecular Medicine Reports</i> 2013; 7: 1319-1323. (SCI) (2013.04) IF: 1.484 ; Ranking: 85/122: 69.67 %	1.48 4	85/122	69.67 %	
24	20 13	Kao SJ, Yang HW, Tsao SM, Cheng CW, Bien MY, Yu MC, Bai KJ, <u>Yang SF*</u> , Chien MH*. Plasma long pentraxin 3 (PTX3) concentration is a novel marker of disease activity in patients with community-acquired pneumonia. <i>Clinical</i>	2.95 5	5/29	17.24 %	

		<i>Chemistry and Laboratory Medicine</i> 2013; 51: 907-913. (SCI) <b>(2013.04) IF: 2.955 ; Ranking: 5/29: 17.24 %</b>				
250	20 13	Tsai CM, Yen GC, Sun FM, <u>Yang SF*</u> , Weng CJ*. Assessment of the anti-invasion potential and mechanism of select cinnamic acid derivatives on human lung adenocarcinoma cells. <i>Molecular Pharmaceutics</i> 2013; 10: 1890-1900. (SCI) <b>(2013.05) IF: 4.787 ; Ranking: 24/254: 9.45 %</b>	<b>4.78 7</b>	<b>24/254</b>	<b>9.45 %</b>	
251	20 13	Sun HY, Wang HC, <u>Yang SF*</u> . Vision correction via multi-layer pattern corneal surgery. <i>Optics Communications</i> 2013; 300: 293-298. (SCI) <b>(2013.05) IF: 1.542 ; Ranking: 34/82: 41.77 %</b>	<b>1.54 2</b>	<b>34/82</b>	<b>41.77 %</b>	
252	20 13	Wong RH, Huang CH, Yeh CB, Lee HS, Chien MH*, <u>Yang SF*</u> . Effects of metallothionein-1 genetic polymorphism and cigarette smoking on the development of hepatocellular carcinoma. <i>Annals of Surgical Oncology</i> 2013; 20: 2088-2095. (SCI) <b>(2013.06) IF: 3.943 ; Ranking: 13/202: 6.44 %</b>	<b>3.94 3</b>	<b>13/202</b>	<b>6.44 %</b>	
253	20 13	Sun HY, Yang HW, Wu IT, Tseng JK, <u>Yang SF*</u> . Central and Peripheral Changes in Anterior Corneal Topography after Orthokeratology and Laser in situ Keratomileusis. <i>Life Science Journal</i> 2013; 10: 555-559. <b>(2013.06)</b>				
254	20 13	Yang JS, Lin CW, Hsieh YS, Cheng HL, Lue KH, <u>Yang SF*</u> , Lu KH*. <i>Selaginella tamariscina</i> (Beauv.) possesses antimetastatic effects on human osteosarcoma cells by decreasing MMP-2 and MMP-9 secretions via p38 and Akt signaling pathways. <i>Food and Chemical Toxicology</i> 2013; 59: 801-817. (SCI)	<b>2.61 0</b>	<b>21/123</b>	<b>17.73 %</b>	

		<b>(2013.09) IF: 2.610 ; Ranking: 21/123: 17.73 %</b>				
25	20 13	Lin CW, Chuang CY, Tang CH, Chang JL, Lee LM, Lee WJ, Chow JM, <u><b>Yang SF*</b></u> , Chien MH*. Combined effects of ICAM-1 single-nucleotide polymorphisms and environmental carcinogens on oral cancer susceptibility and clinicopathologic development. <i>PLoS ONE</i> 2013; 8: e72940. (SCI) <b>(2013.09) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>	<b>3.53 4</b>	<b>8/55</b>	<b>14.55 %</b>	
25	20 13	Yu YL, Su KJ, Hsieh YH, Lin HL, Chen TY, Hsiao PC, <u><b>Yang SF*</b></u> . Effects of EZH2 polymorphisms on susceptibility to and pathological development of hepatocellular carcinoma. <i>PLoS ONE</i> 2013; 8: e74870. (SCI) <b>(2013.09) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>	<b>3.53 4</b>	<b>8/55</b>	<b>14.55 %</b>	
25	20 13	Wang HL, Hsiao PC, Tsai HT, Yeh CB*, <u><b>Yang SF*</b></u> . Usefulness of plasma YKL-40 in management of community-acquired pneumonia severity in patients. <i>International Journal of Molecular Sciences</i> 2013; 14: 22817-22825. (SCI) <b>(2013.11) IF: 2.339 ; Ranking: 52/148: 35.14 %</b>	<b>2.33 9</b>	<b>52/148</b>	<b>35.14 %</b>	
25	20 13	Lin CW, Chen PN, Chen MK, Yang WE, Tang CH, <u><b>Yang SF*</b></u> , Hsieh YS*. Kaempferol reduces matrix metalloproteinase-2 expression by down-regulating ERK1/2 and the activator protein-1 signaling pathways in oral cancer cells. <i>PLoS ONE</i> 2013; 8: e80883. (SCI) <b>(2013.11) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>	<b>3.53 4</b>	<b>8/55</b>	<b>14.55 %</b>	
25	20 13	Hsieh SC, Huang MH, Cheng CW, Hung JH, <u><b>Yang SF*</b></u> , Hsieh YH*. $\alpha$ -Mangostin induces mitochondrial dependent	<b>3.61 4</b>	<b>100/291</b>	<b>34.36 %</b>	

		apoptosis in human hepatoma SK-Hep-1 cells through inhibition of p38 MAPK pathway. <i>Apoptosis</i> 2013; 18: 1548-1560. (SCI) (2013.12) IF: 3.614 ; Ranking: 100/291: 34.36 %				
26	20 13	Wang SS, Liu YF, Ou YC, Chen CS, Li JR, <u>Yang SF*</u> . Impacts of CA9 gene polymorphisms on urothelial cell carcinoma susceptibility and clinicopathologic characteristics in Taiwan. <i>PLoS ONE</i> 2013; 8: e82804. (SCI) (2013.12) IF: 3.534 ; Ranking: 8/55: 14.55 %	3.53 4	8/55	14.55 %	
26	20 13	<u>Yang SF*</u> , Weng CJ, Sethi G, Hu DN. Natural bioactives and phytochemicals serve in cancer treatment and prevention. <i>Evidence-Based Complementary and Alternative Medicine</i> 2013; 698190. (SCI) (2013.12) IF: 2.175 ; Ranking: 6/22: 27.27 %	2.17 5	6/22	27.27 %	
26	20 13	Teng PR, YehCh, Lin CY, <u>Lai TJ*</u> . Olanzapine-induced neuroleptic malignant syndrome in a patient with probable dementia with lewy bodies. The Journal of Neuropsychiatry and Clinical Neurosciences 2012 Sep 1;24(4):E1-2. (SCI) IF: 2.765; Ranking: 72/194: 37.11 %	2.76 5	72/194	37.11 %	
26	20 13	Teng PR, Yeh CJ, Lee MC, Lin HS, <u>Lai TJ*</u> . Change in depressive status and mortality in elderly persons: Results of a national longitudinal study. Arch GerontolGeriatr. 2013 Jan-Feb;56(1):244-9. (SCI) IF: 1.525; Ranking: 31/49: 63.27 %	1.52 5	31/49	63.27 %	
26	20 13	Chang CC, <u>Lai TJ*</u> . Variability of waist circumference and its relationship with cardiovascular risk factors in outpatients	2.68 2	56/135	41.48 %	

		with schizophrenia. Psychiatry Res. 2013 Jul 30;208(2):191-193. (SCI) <b>IF: 2.682;</b> <b>Ranking: 56/135: 41.48 %</b>				
26	20 13	Teng PR, <b>Lai TJ*</b> . Paliperidone-related Pisa syndrome. J Clin Psychopharmacol. 2013 Feb;33(1):129-131. (SCI) <b>IF:3.761;</b> <b>Ranking: 47/254: 18.50 %</b>	<b>3.76</b> <b>1</b>	<b>47/254</b>	<b>18.50</b> <b>%</b>	
26	20 13	Teng PR, Yeh CJ, Lee MC, Lin HS, <b>Lai TJ*</b> . Depressive symptoms as an independent risk factor for mortality in elderly persons: results of a national longitudinal study. Aging Ment Health. 2013;17(4):470-478. (SCI) <b>IF: 1.781;</b> <b>Ranking: 28/49 : 57.14 %</b>	<b>1.78</b> <b>1</b>	<b>28/49</b>	<b>57.14</b> <b>%</b>	
26	20 13	Tsai LY, Huang CY, Liao WC, Tseng TH, <b>Lai TJ*</b> . Assessing student nurses' learning needs for addressing patients' sexual health concerns in Taiwan. Nurse Education Today 2013 Feb;33(2):152-159. (SCI) <b>IF: 1.456;</b> <b>Ranking: 24/106: 22.64 %</b>	<b>1.45</b> <b>6</b>	<b>24/106</b>	<b>22.64</b> <b>%</b>	
26	20 13	Chien-Ying Lee, Ming-Shiou Jan, Min-Chien Yu, Chun-Che Lin, <b>Wei CC *</b> , and Hung-Che Shih*. Relationships between Adiponectin and Leptin and Blood Lipids in Hyperlipidemia Patients Treated with Red Yeast Rice. Forschende Komplementärmedizin. 2013 Apr; 20(172): 197-203. (SCI, IF=0.865, INTEGRATIVE & COMPLEMENTARY MEDICINE, Ranking 23/25=92.00%)	0.86 5	23/25	92.00 %	
26	20 13	Jhi-Kai Chang, Chen-Tung Yu, Ming-Yung Lee , KJ Yeo, I-Chang Chang, Hsikai Tsou, <b>Wei CC *</b> . Tramadol/acetaminophen combination as add-on therapy in the treatment of patients with ankylosing spondylitis. Clin Rheumatol. 2013 Mar; 32 (3):341–347.	2.36 5	19/30	63.33 %	

		(SCI, IF=2.365, RHEUMATOLOGY, Ranking 19/30= 63.33%)				
270	20 13	Chien-Ying Lee, Min-Chien Yu, Chun-Che Lin, Ming-Yung Lee, <b><u>Wei CC*</u></b> , and Hung-Che Shih*. Efficacy and Safety of Herbal Medicine Yun-Cai Tea in the Treatment of Hyperlipidemia: A Double-Blind Placebo- controlled Clinical Trial. Chin J Integr Med, 2013 Aug; 21(8):587-93. (SCI. IF=1.219, INTEGRATIVE & COMPLEMENTARY MEDICINE, Ranking 20/25=80.00%) * Co-Correspondence.	1.21 9	20/25	80.00 %	
271	20 13	CHIEN-YING LEE, MIN-CHIEN YU, WUU-TSUN PERNG, CHUN-CHE LIN, MING-YUNG LEE, <b><u>Wei CC*</u></b> AND HUNG-CHE SHIH. No Cholesterol-Lowering Additional Effect in Hyperlipidemia Patients Treated with Red Yeast Rice Combined with Lactobacillus Casei. Chinese Journal of Integrative Medicine. 2013 Feb. (SCI. IF=1.219, INTEGRATIVE & COMPLEMENTARY MEDICINE, Ranking 20/25=80.00%) * Co-Correspondence.	1.21 9	20/25	80.00 %	
272	20 13	Tsai HT, Lee TH, Yang SF, Lin LY, Tee YT, <b><u>Wang PH*</u></b> . 2013 Feb. <u>Markedly elevated soluble E-cadherin in plasma of patient with pelvic inflammatory disease.</u> Fertility and Sterility 99(2):490-495. (SCI) <b>(2013.02)</b> [ <b>Impact factor: 4.447</b> , OBSTETRICS & GYNECOLOGY, Ranking: <b>8/80 (10.0%)</b> ].	<b>4.44</b> <b>7</b>	<b>8/80</b>	<b>10.0</b> <b>%</b>	
273	20 13	Wu HH, Lee TH, Tee YT, Chen SC, Yang SF, Lee SK, Ko JL, <b><u>Wang PH*</u></b> . 2013 Oct. <u>Relationships of single nucleotide polymorphisms of monocyte</u>	<b>2.44</b> <b>3</b>	<b>28/80</b>	<b>35.0</b> <b>%</b>	

		chemoattractant protein 1 and chemokine receptor 2 with susceptibility and clinicopathologic characteristics of neoplasia of uterine cervix in Taiwan women. Reproductive Sciences 20(10):1175-1183. (SCI) (2013.10) [Impact factor: 2.443, OBSTETRICS & GYNECOLOGY, Ranking: 28/80 (35.0%)].				
274	20 13	Chen SC, Ko JL, Yang SF, Tsai MY, Tsai HT, Tang CH, <b>Wang PH*</b> . 2013 Nov. Increased concentrations of plasma growth arrest-specific 6 and its solubletyrosine kinase receptor sAx1 in Taiwanese women with pelvic inflammatory disease. Clinica Chimica Acta 426:85-90. (SCI) (2013.11) [Impact factor: 2.873, MEDICAL LABORATORY TECHNOLOGY, Ranking: 8/30 (26.7%)]	2.87 3	8/30	26.7 %	
275	20 12	Tu, C-C., Cheng, L-H., Hsu, H-H., Chen, L-M., Lin, Y-M., Chen, M-C., Lee, N-H., Tsai, F-J., Huang, C-Y. and <b>Wu, W-J.*</b> Apicidin-R HA22T hepatocellular carcinoma cells highly activate Snail protein via IKK $\alpha$ $\beta$ /NF- $\kappa$ B pathway to promote EMT-like signaling. Chinese J. Physiol. In press. (*: corresponding author) (SCI) IF = 0.558; Ranking = 71/79: 89.87%, PHYSIOLOGY.	0.55 8	71/79	89.87 %	
276	20 12	Cheng SB, Wu LC, Hsieh YC, Wu CH, Chan YJ, Chang LH, Chang CM, Hsu SL, Teng CL, <b>Wu Chun-Chi</b> . Supercritical Carbon Dioxide Extraction of Aromatic Turmerone from Curcuma longa Linn. Induces Apoptosis through Reactive Oxygen Species-Triggered Intrinsic and Extrinsic Pathways in Human	2.46 9	3/57	5.26 %	

		Hepatocellular Carcinoma HepG2 Cells. Journal of Agricultural and Food Chemistry. 2012 Sep 26;60(38):9620-9630 (SCI, IF=2.469, Agriculture, R=3/57)				
27	20 12	Pin-Duo Lee, Yuan-Jhe Chang, Keh-Liang Lin, <b><u>Yan-Zin Chang*</u></b> (2012) Simultaneous determination of $\Delta$ 9-tetrahydrocannabinol and 11-nor-9-carboxy- $\Delta$ 9-tetrahydrocannabinol in oral fluid using isotope dilution liquid chromatography-tandem mass spectrometry <i>Analytical and Bioanalytical Chemistry</i> 402:851–859(SCI) <b>IF:3.778 ; Ranking: 13/73:17.81%</b>	<b>3.778</b>	<b>13/73</b>	<b>17.81%</b>	
27	20 12	Cheng CY, Cherng SH, Wu WJ, Yang TY, Huang XY, Liao FT, Wu MF, <b><u>Sheu* GT.</u></b> (2012) Regulation of chemosensitivity and migration by clusterin in non-small cell lung cancer cells. Cancer Chemother Pharmacol. 69: 145-154. (SCI) (IF=2.833; R/C=92/261=35.2%, PHARMACOLOGY & PHARMACY)	2.833	92/261	35.2%	
27	20 12	Liao FT, Hsu LS, Ko JL, Lin CC, <b><u>Sheu* GT.</u></b> (2012) Multiple genomic sequences of hepatitis delta virus are associated with cDNA promoter activity and RNA double rolling-circle replication. J Gen Virol. 93(Pt 3):577-87. (SCI), (IF=3.363 ; R/C=41/157=26.1%, BIOTECHNOLOGY & APPLIED MICROBIOLOGY)	3.363	41/157	26.1%	
28	20 12	<b><u>Kornelius E, Chen KS, Yang YS, Huang CN.</u></b> (2012): Torsade de pointes - A rare presentation of primary hyperaldosteronism. American Journal of Emergency Medicine. 2012;30(1):257.e5-7. (SCI) <b>IF:1.976 ;</b>	<b>1.976</b>	<b>5/24</b>	<b>20.83%</b>	

		<b>Ranking in Emergency Medicine=5/24=20.83%</b>				
28	20 12	Wong RH, Wei JC, Huang CH, Lee HS, Chiou SY, Lin SH, Cai YW, Hung PH, Wang MF, <b><u>Yang SF</u></b> *. Association of IL-12B genetic polymorphism with the susceptibility and disease severity of ankylosing spondylitis. <i>Journal of Rheumatology</i> 2012; 39: 135-140. (SCI) <b>(2012.01) IF: 3.173 ; Ranking: 11/30: 36.67 %</b>	<b>3.17 3</b>	<b>11/30</b>	<b>36.67 %</b>	
28	20 12	Yeh CB, Hsieh MJ, Hsieh YH, Chien MH, Chiou HL*, <b><u>Yang SF</u></b> *. Antimetastatic effects of Norcantharidin on hepatocellular carcinoma by transcriptional inhibition of MMP-9 through modulation of NF-kB activity. <i>PLoS ONE</i> 2012; 7: e31055. (SCI) <b>(2012.02) IF: 3.534 ; Ranking: 8/55: 14.55 %</b>	<b>3.53 4</b>	<b>8/55</b>	<b>14.55 %</b>	
28	20 12	Lee YT, Chen SC, Shyu LY, Lee MC, Wu TC, Tsao SM*, <b><u>Yang SF</u></b> *. Significant elevation of plasma cathepsin B and cystatin C in patients with community-acquired pneumonia. <i>Clinica Chimica Acta</i> 2012; 413: 630-635. (SCI) <b>(2012.03) IF: 2.764 ; Ranking: 7/29: 24.14 %</b>	<b>2.76 4</b>	<b>7/29</b>	<b>24.14 %</b>	
28	20 12	Chien MH, Ying TH, Hsieh YS, Chang YC, Yeh CM, Ko JL, Lee WS, Chang JH, <b><u>Yang SF</u></b> *. <i>Dioscorea nipponica</i> Makino inhibits migration and invasion of human oral cancer HSC-3 cells by transcriptional inhibition of matrix metalloproteinase-2 through modulation of CREB and AP-1 Activity. <i>Food and Chemical Toxicology</i> 2012; 50: 558-566. (SCI) <b>(2012.03) IF: 2.610 ; Ranking: 21/123: 17.73 %</b>	<b>2.61 0</b>	<b>21/123</b>	<b>17.73 %</b>	

285	20 12	Chiang TC, Shyu LY, Tsao TC, Chien MH, Tsao SM*, Lee YT*, <b><u>Yang SF*</u></b> . Elevated plasma matrix metalloproteinase-9 protein and its gene polymorphism in patients with community-acquired pneumonia. <i>Clinical Chemistry and Laboratory Medicine</i> 2012; 50: 449-454. (SCI) <b>(2012.03) IF: 2.955 ; Ranking: 5/29: 17.24 %</b>	<b>2.95 5</b>	<b>5/29</b>	<b>17.24 %</b>	
286	20 12	Liu CM, Yeh CJ, Yu CC, Chou MY, Lin CH, Wei LH, Lin CW, <b><u>Yang SF*</u></b> , Chien MH*. Impact of Interleukin-8 gene polymorphisms and environmental factors on oral cancer susceptibility in Taiwan. <i>Oral Diseases</i> 2012; 18: 307-314. (SCI) <b>(2012.04) IF: 2.404 ; Ranking: 14/82: 17.07 %</b>	<b>2.40 4</b>	<b>14/82</b>	<b>17.07 %</b>	
287	20 12	Chien MH, Hsin CH, Chou LS, Chung TT, Lin CH, Weng MS, Chou MY, Chen MK*, <b><u>Yang SF*</u></b> . Interleukin-23 receptor polymorphism as a risk factor for oral cancer susceptibility <i>Head &amp; Neck</i> 2012; 34: 551-556. (SCI) <b>(2012.04) IF: 3.006 ; Ranking: 1/43: 2.33 %</b>	<b>3.00 6</b>	<b>1/43</b>	<b>2.33 %</b>	
288	20 12	Weng CJ, Hsieh YH, Chen MK, Tsai CM, Lin CW, <b><u>Yang SF*</u></b> . Combined effect of <i>survivin</i> SNPs and carcinogens on oral cancer. <i>Journal of Dental Research</i> 2012; 91: 358-363. (SCI) <b>(2012.04) IF: 4.144 ; Ranking: 2/82: 2.44 %</b>	<b>4.14 4</b>	<b>2/82</b>	<b>2.44 %</b>	
289	20 12	Chien MH, Ying TH, Hsieh YH, Lin CH, Shih CH, Wei LH, <b><u>Yang SF*</u></b> . Tumor-associated carbonic anhydrase XII is linked to the growth of primary oral squamous cell carcinoma and its poor prognosis. <i>Oral Oncology</i> 2012; 48: 417-23. (SCI) <b>(2012.05) IF: 3.029 ; Ranking: 5/82: 6.98 %</b>	<b>3.02 9</b>	<b>5/82</b>	<b>6.98 %</b>	

29	20 12	Yoon AJ, Zavras AI, Chen MK, Lin CW, <b><u>Yang SF</u></b> *. Association between Gly1619ARG polymorphism of IGF2R domain 11 (rs629849) and advanced stage of oral cancer. <i>Medical Oncology</i> 2012; 29: 682-85. (SCI) (2012.06) IF: 2.058 ; <b>Ranking: 136/202: 67.33 %</b>	<b>2.05 8</b>	<b>136/202</b>	<b>67.33 %</b>	
29	20 12	Chu YH, Tzeng SL, Lin CW, Chien MH, Chen MK*, <b><u>Yang SF</u></b> *. Impacts of MicroRNA gene polymorphisms on the susceptibility of environmental factors leading to carcinogenesis in oral cancer. <i>PLoS ONE</i> 2012; 7: e39777. (SCI) (2012.06) IF: 3.534 ; <b>Ranking: 8/55: 14.55 %</b>	<b>3.53 4</b>	<b>8/55</b>	<b>14.55 %</b>	
29	20 12	Weng CJ, Chen MK, Lin CW, Chung TT, <b><u>Yang SF</u></b> *. Single nucleotide polymorphisms and haplotypes of MMP-14 are associated to the risk and pathological development of oral cancer. <i>Annals of Surgical Oncology</i> 2012; 19: S319-S327. (SCI) (2012.07) IF: 3.943 ; <b>Ranking: 13/202: 6.44 %</b>	<b>3.94 3</b>	<b>13/202</b>	<b>6.44 %</b>	
29	20 12	Liu CM, Lin YM, Yeh KT, Chen MK, Chang JH, Chen CJ, Chou MY, <b><u>Yang SF</u></b> *, Chien MH*. Expression of carbonic anhydrases I/II and correlation to clinical aspects of oral squamous cell carcinoma by tissue microarray. <i>Journal of Oral Pathology Medicine</i> 2012; 41: 533-539. (SCI) (2012.08) IF: 1.870 ; <b>Ranking: 24/82: 29.29 %</b>	<b>1.87 0</b>	<b>24/82</b>	<b>29.29 %</b>	
29	20 12	Zavras AI*, Yoon AJ, Chen MK, Lin CW, <b><u>Yang SF</u></b> . Association between polymorphisms of DNA repair gene ERCC5 and oral squamous cell carcinoma. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i>	<b>1.26 5</b>	<b>44/82</b>	<b>53.66 %</b>	

		2012; 114: 624-629. (SCI) (2012.11) IF: 1.265 ; Ranking: 44/82: 53.66 %				
29	20 12	Ku MS, Sun HL, Sheu JN, Lee HS, <u>Yang SF</u> *, Lue KH*. Neonatal jaundice is a risk factor of childhood asthma: a retrospective cohort study. <i>Pediatric Allergy and Immunology</i> 2012; 23: 623-628. (SCI) (2012.11) IF: 3.859 ; Ranking: 5/117: 4.27 %	3.85 9	5/117	4.27 %	
29	20 12	Chen MK, Su SC, Lin CW, Tsai CM, <u>Yang SF</u> *, Weng CJ*. Cathepsin B SNPs elevate the pathological development of oral cancer and raise the susceptibility to carcinogen-mediated oral cancer. <i>Human Genetics</i> 2012; 131: 1861-1868. (SCI) (2012.12) IF: 4.522 ; Ranking: 34/164: 20.73 %	4.52 2	34/164	20.73 %	
29	20 12	Yeh CB, Hsieh MJ, Hsieh YS, Chien MH, Lin PY, Chiou HL*, <u>Yang SF</u> *. <i>Terminalia Catappa</i> Exerts Antimetastatic Effects on Hepatocellular Carcinoma through Transcriptional Inhibition of Matrix Metalloproteinase-9 by Modulating NF-κB and AP-1 Activity. <i>Evidence-Based Complementary and Alternative Medicine</i> 2012; 595292. (SCI) (2012.12) IF: 2.175 ; Ranking: 6/22: 27.27 %	2.17 5	6/22	27.27 %	
29	20 12	Chien MH, Yang JS, Chu YH, Lin CH, Wei LH, <u>Yang SF</u> *, Lin CW*. Impacts of CA9 gene polymorphisms and environmental factors on oral-cancer susceptibility and clinicopathologic characteristics in Taiwan. <i>PLoS ONE</i> 2012; 12: e51051. (SCI) (2012.12) IF: 3.534 ; Ranking: 8/55: 14.55 %	3.53 4	8/55	14.55 %	
29	20 12	Peng CY, Yang HW, Chu YH, Chang YC, Chou MY, Yeh KT, Lin YM, <u>Yang SF</u> *,	2.17 5	6/22	27.27 %	

		Lin CW*. Caffeic Acid Phenethyl Ester Inhibits Oral Cancer Cell Metastasis by Regulating Matrix Metalloproteinase-2 and the Mitogen-Activated Protein Kinase Pathway. <i>Evidence-Based Complementary and Alternative Medicine</i> 2012; 732578. (SCI) (2012.12) <b>IF: 2.175 ; Ranking: 6/22: 27.27 %</b>				
300	20 12	Cheng-Yen Chuang, Han Chang, Pinpin Lin, Shih-Jung Sun, Bo-Hong Chen, Yu-Ying Lin, Gwo-Tarn Sheu, Jiunn-Liang Ko, Shih-Lan Hsu and <u>Jinghua Tsai Chang</u> * (2012) Up-regulation of osteopontin expression by aryl hydrocarbon receptor via both ligand-dependent and ligand-independent pathways in lung cancer. <i>Gene</i> . 492:262-269. (IF:2.341, 93/158= 58.9%; <b>Genetics &amp; Heredity</b> )	<b>2.34 1</b>	<b>93/158</b>	<b>58.9 %</b>	
30	20 12	Dritschel B, Kao CM, Astell A, Neufeind J, <u>Lai TJ</u> *. How are depression and autobiographical memory retrieval related to culture? <i>Journal of Abnormal Psychology</i> 2011; 120(4):969-974.				
300	20 12	Chun-Te Lee, Chih-Jung Yeh, Meng-Chih Lee, Hui-Sheng Lin, Vincent Chin-Hung Chen, Ming-Hong Hsieh, Chi-Hua Yen, <u>Te-Jen Lai</u> *. Leisure activity, mobility limitation and stress as modifiable risk factors for depressive symptoms in the elderly: results of a national longitudinal study. <i>Archives of Gerontology and Geriatrics</i> 2012 Aug 5. [Epub ahead of print](SCI) <b>IF: 1.452; Ranking: 30/45: 66.66 %</b>	<b>1.45 2</b>	<b>30/45</b>	<b>66.66 %</b>	
300	20 12	Hsieh MH, Tang CH, Hsieh MH, Lee IH, <u>Lai TJ</u> *, Lin YJ, Yang YK. Medical costs and vasculometabolic comorbidities	<b>3.51 7</b>	<b>39/192</b>	<b>20.31 %</b>	

		among patients with bipolar disorder in Taiwan - A population-based and matched-control study. Journal of Affective Disorders 2012 Mar 27. [Epub ahead of print] (SCI) <b>IF: 3.517; Ranking: 39/192: 20.31 %</b>				
304	2012	Hsieh MH, Gu SL, Ho SC, Pawlak CR, Lin CL, Ho YJ, <b>Lai TJ*</b> , Wu FY. Effects of MK-801 on recognition and neurodegeneration in an MPTP-induced Parkinson's rat model. Behavioural Brain Research 2012 Apr 1;229(1):41-7. Epub 2012 Jan 2. (SCI) <b>IF: 3.417; Ranking: 12/48: 25.00 %</b>	<b>3.417</b>	<b>12/48</b>	<b>25.00 %</b>	
305	2012	Teng PR, Shen TY, <b>Lai TJ*</b> . Sulpiride-associated torsades de pointes in a woman with bipolar disorder. Psychiatry and Clinical Neurosciences 2012 Apr;66(3):246. (SCI) <b>IF: 2.133; Ranking: 96/192: 50.00 %</b>	<b>2.133</b>	<b>96/192</b>	<b>50.00 %</b>	
306	2012	Tsai LY, Huang CY, Liao WC, Tseng TH, <b>Lai TJ*</b> . Assessing student nurses' learning needs for addressing patients' sexual health concerns in Taiwan. Nurse Education Today 2012 Jun 9. [Epub ahead of print] (SCI) <b>IF: 1.241; Ranking: 22/99: 22.22 %</b>	<b>1.241</b>	<b>22/99</b>	<b>22.22 %</b>	
307	2012	Hsieh MH, Ho SC, Yeh KY, Pawlak CR, Chang HM, Ho YJ, <b>Lai TJ*</b> , Wu FY. Blockade of metabotropic glutamate receptors inhibits cognition and neurodegeneration in an MPTP-induced Parkinson's disease rat model. Pharmacology, Biochemistry, and Behavior 2012 Jul;102(1):64-71. Epub 2012 Mar 31. (SCI) <b>IF: 2.532; Ranking: 105/261: 40.22 %</b>	<b>2.532</b>	<b>105/261</b>	<b>40.22 %</b>	
308	2012	Chiu PY, Steffens D, Chen PK, Hsu YC,	<b>2.24</b>	<b>23/45</b>	<b>51.11</b>	

	12	Huang HT, <b>Lai TJ*</b> . Depression in Taiwanese patients with Alzheimer's disease determined by the National Institutes of Mental Health Provisional Criteria. International Psychogeriatrics 2012 Aug;24(8):1299-1305. (SCI) <b>IF: 2.240; Ranking: 23/45: 51.11 %</b>	<b>0</b>		<b>%</b>	
309	20 12	Teng PR, Yeh CJ, Lee MC, Lin HS, <b>Lai TJ*</b> . Change in depressive status and mortality in elderly persons: Results of a national longitudinal study. Archives of Gerontology and Geriatrics 2012 Sep 10. [Epub ahead of print] (SCI) <b>IF: 1.452; Ranking: 30/45: 66.66 %</b>	<b>1.45 2</b>	<b>30/45</b>	<b>66.66 %</b>	
310	20 12	Lee CT, Yeh CJ, Lee MC, Lin HS, Chen VC, Hsieh MH, Yen CH, <b>Lai TJ*</b> . Social support and mobility limitation as modifiable predictors of improvement in depressive symptoms in the elderly: Results of a national longitudinal study. Archives of Gerontology and Geriatrics 2012 Nov;55(3):530-538. Epub 2012 Mar 27. (SCI) <b>IF: 1.452; Ranking: 30/45: 66.66 %</b>	<b>1.45 2</b>	<b>30/45</b>	<b>66.66 %</b>	
311	20 12	Teng PR, YehCh, Lin CY, <b>Lai TJ*</b> . Olanzapine-induced neuroleptic malignant syndrome in a patient with probable dementia with lewy bodies. The Journal of Neuropsychiatry and Clinical Neurosciences 2012 Sep 1;24(4):E1-2. (SCI) <b>IF: 2.505; Ranking: 76/192: 39.58 %</b>	<b>2.50 5</b>	<b>76/192</b>	<b>39.58 %</b>	
312	20 12	Pui Ying Leong, Chia-Yin Chen, Chun-Huang Huang, Yi-Ling Chen, Kai-Jieh Yeo, Jaw-Ming Cherng, Soo-Ray Wang, Gregory J Tsay, Pei-Jer Chen, <b>Wei CC*</b> . Estimated Risk of Hepatocellular				

		Carcinoma in Chronic Hepatitis B patients with Rheumatoid Arthritis or Ankylosing Spondylitis Treated with Tumor Necrosis Factor Blockers. Formosan Journal of Rheumatology, 2012Dec;26:116-124.				
311	2012	Tee YT, Liu YF, Chang JT, Yang SF, Chen SC, Han CP, <b>Wang PH*</b> , Liao CL. 2012 Sep. Single-nucleotide polymorphisms and haplotypes of membrane type 1-matrix metalloproteinase in susceptibility and clinical significance of squamous cell neoplasia of uterine cervix in Taiwan women. Reproductive Sciences 19(9):932-938. (SCI) (2012.09) [Impact factor: 2.443, OBSTETRICS & GYNECOLOGY, Ranking: 28/80 (35.0%)].	2.443	28/80	35.0%	
314	2012	Tsai HT, Lee TH, Yang SF, Lin LY, Tee YT, <b>Wang PH*</b> . 2012 Oct. Markedly elevated soluble E-cadherin in plasma of patient with pelvic inflammatory disease. Fertility and Sterility 2013 99(2):490-495. (SCI) (2012.10) [Impact factor: 4.447, OBSTETRICS & GYNECOLOGY, Ranking: 8/80 (10.0%)].	4.447	8/80	10.0%	
315	2011	Lee SH, Liu LC, Kuo PC, <b>Lee MS.</b> Postpartum depression and correlated factors in women who received in vitro fertilization treatment. Journal Midwifery Womens Health. 2011; 56(4):347-352. (SCI) (IF=1.163 ; Nursing, Ranking:25/97: 25.7%)	1.163	25/97	25.7%	
316	2011	Yang TY, Chang GC, Chen KC, Hung HW, Hsu KH, <b>Sheu* GT</b> , Hsu* SL. (2011) Sustained activation of ERK and Cdk2/cyclin-A signaling pathway by pemetrexed leading to S-phase arrest and	2.516	108/261	41.4%	

		apoptosis in human non-small cell lung cancer A549 cells. Eur J Pharmacol. 2011 Aug 1;663(1-3):17-26 (SCI) (IF= 2.516; R/C=108/261=41.4% PHARMACOLOGY & PHARMACY)				
31	20 11	Yang TY, Chang GC, Chen KC, Hung HW, Hsu KH, Wu CH, <u>Sheu* GT</u> , Hsu* SL. (2011) Pemetrexed induces both intrinsic and extrinsic apoptosis through ataxia telangiectasia mutated/p53-dependent and -independent signaling pathways. Mol Carcinog. 2011 Nov 15. (SCI), (IF=3.146; R/C=74/196=37.8%, ONCOLOGY	3.14 6	74/196	37.8 %	
31	20 11	Peng CH, Chyau CC, Chan KC, Chan TH, Wang CJ*, <u>Huang CN*</u> . Hibiscus sabdariffa Polyphenolic Extract Inhibits Hyperglycemia, Hyperlipidemia, and Glycation-Oxidative Stress while Improving Insulin Resistance. <i>Journal of Agricultural and Food Chemistry</i> . 2011 Aug 29; 59:9901–9909. (SCI) <b>IF: 2.823 ; Ranking in Agriculture, Multidisciplinary =3/57 = 5.26%</b>	<b>2.82 3</b>	<b>3/57</b>	<b>5.26 %</b>	
31	20 11	<u>Huang CC</u> , <u>Lim PH</u> , <u>Hall AC</u> , <u>Huang CN</u> . A key role for KCl cotransport in cell volume regulation in human erythroleukemia cells. <i>Life Sciences</i> . 2011 Jun 6;88(23-24):1001-1008 (SCI) <b>IF: 2.527 ; Ranking in = 47/112 = 41.96%</b>	<b>2.52 7</b>	<b>47/112</b>	<b>41.96 %</b>	
32	20 11	Lu, YL., <u>Huang CN</u> . Hypoglycemia and cardiovascular disease. <i>Journal of Internal Medicine of Taiwan</i> . 2011 April; 22(2):115-120				
32	20 11	Weng CJ, <u>Yang SF*</u> . Interpretation and clarification of statistical principles on significant age distribution in a case	<b>2.85 7</b>	<b>8/81</b>	<b>9.88 %</b>	

		control study. <i>Oral Oncology</i> 2011; 47:225. (SCI) <b>IF: 2.857 ; Ranking: 8/81: 9.88 %</b>				
32	20 11	Weng CJ, Lin CW, Chung TT, Tsai CM, Chen MK*, <b><u>Yang SF</u></b> *. Impact of uPA system gene polymorphisms on the susceptibility of environmental factors to carcinogenesis and the development of clinicopathology of oral cancer. <i>Annals of Surgical Oncology</i> 2011; 18: 805-812. (SCI) <b>IF: 4.166 ; Ranking: 9/199: 4.52 %</b>	<b>4.16 6</b>	<b>9/199</b>	<b>4.52 %</b>	
32	20 11	Su PH, Chen JY, Yu JS, Chen SJ, <b><u>Yang SF</u></b> *. Leptin expression and leptin receptor gene polymorphisms in growth hormone deficiency patients. <i>Human Genetics</i> . 2011; 129: 455-462. (SCI) <b>IF: 5.069 ; Ranking: 23/158: 14.56 %</b>	<b>5.06 9</b>	<b>23/158</b>	<b>14.56 %</b>	
32	20 11	Zavras AI, Yoon AJ, Chen MK, Lin CW, <b><u>Yang SF</u></b> *. Metallothionein-1 genotypes in the risk of oral squamous cell carcinoma. <i>Annals of Surgical Oncology</i> 2011; 18: 1478-1483. (SCI) <b>IF: 4.166 ; Ranking: 9/199: 4.52 %</b>	<b>4.16 6</b>	<b>9/199</b>	<b>4.52 %</b>	
32	20 11	Ku MS, Sun HL, Lu KH, Sheu JN, Lee HS, <b><u>Yang SF</u></b> *, Lue KH*. The CC16 A38G polymorphism is associated with the development of asthma in children with allergic rhinitis. <i>Clinical &amp; Experimental Allergy</i> 2011; 41: 794-800. (SCI) <b>IF: 5.032 ; Ranking: 3/24: 12.50 %</b>	<b>5.03 2</b>	<b>3/24</b>	<b>12.50 %</b>	
32	20 11	Chen MK, Yeh KT, Lin CW, Chung TT, <b><u>Yang SF</u></b> *. CCR2-64I gene polymorphism increase susceptibility to oral cancer. <i>Oral Oncology</i> 2011; 47: 577-582. (SCI) <b>IF: 2.857 ; Ranking:</b>	<b>2.85 7</b>	<b>8/81</b>	<b>9.88 %</b>	

		<b>8/81: 9.88 %</b>				
32	20 11	Chung TT, Pan MS, Kuo CL, Wong RH, Lin CW, Chen MK, <b><u>Yang SF</u></b> *. Impact of RECK gene polymorphisms and environmental factors on oral cancer susceptibility and clinicopathologic characteristics in Taiwan. <i>Carcinogenesis</i> 2011; 2011; 32: 1063-1068. (SCI) <b>IF: 5.702 ; Ranking: 24/196: 12.24 %</b>	<b>5.70 2</b>	<b>24/196</b>	<b>12.24 %</b>	
32	20 11	Yoon AJ, Kuo WH, Lin CW, <b><u>Yang SF</u></b> *. Role of ERCC5 polymorphism in risk of hepatocellular carcinoma. <i>Oncology Letters</i> 2011; 2:911-914. (SCI) <b>IF: 0.108 ; Ranking: 191/196: 97.45 %</b>	<b>0.10 8</b>	<b>191/196</b>	<b>97.45 %</b>	
32	20 11	Chien MH, Yeh KT, Li YC, Hsieh YH, Lin CH, Weng MS, Kuo WH*, <b><u>Yang SF</u></b> *. Effects of E-cadherin ( <i>CDH1</i> ) gene promoter polymorphisms on the risk and clinicopathological development of hepatocellular carcinoma. <i>Journal of Surgical Oncology</i> 2011; 104: 299-304. (SCI) <b>IF: 2.100 ; Ranking: 56/199: 28.14 %</b>	<b>2.10 0</b>	<b>56/199</b>	<b>28.14 %</b>	
33	20 11	Su CK, Yeh KT, Yeh CB, Wang PH, Ho SC, Chou MC, Liu KC, <b><u>Yang SF</u></b> *, Yi YC*. Genetic polymorphism of the plasminogen activator inhibitor-1 is associated with an increased risk of endometrial cancer. <i>Journal of Surgical Oncology</i> 2011; 104: 755-759. (SCI) <b>IF: 2.100 ; Ranking: 56/199: 28.14 %</b>	<b>2.10 0</b>	<b>56/199</b>	<b>28.14 %</b>	
33	20 11	Yu-Ying Lin, Jun-Hong Yang, Gwo-Tarng Sheu, Chi-Ying F Huang, Yu-Chung Wu, Shu-Ming Chuang, Ming-Ji Fann, Han Chang, Huei Lee, and <b><u>Jinghua Tsai Chang</u></b> * (2011) A novel exon 15 deleted, splicing variant of Slit2 shows potential for growth inhibition in addition to	<b>4.77 1</b>	<b>36/196</b>	<b>18.4 %</b>	

		invasion inhibition in lung cancer. <i>Cancer</i> . 2011 Aug 1;117(15):3404-15. (IF: 4.771, 36/196 = 18.4%; Oncology) (NSC 97-2320-B-040-012-MY2)				
33	20 11	Po-Hung Chen <sup>1,2,3</sup> , Han Chang <sup>4</sup> , <u>Jinghua Tsai Chang*</u> and Pinpin Lin* (2011) Aryl Hydrocarbon Receptor in Association with RelA Modulates IL-6 Expression in Non-smoking Lung Cancer. <i>Oncogene</i> . 31:2555-2565. (IF: 6.373, 19/196 = 9.7%; Oncology)	6.37 3	19/196	9.7%	
33	20 11	PR. Teng, JM. Su, WH. Chang, <u>TJ. Lai*</u> . Oral Health of Psychiatric In-patients: A Survey of Central Taiwan Hospitals. <i>General Hospital Psychiatry</i> 2011; 33(3):253-259. (SCI) IF:2.744; Ranking: 49/130: 37.69 %	2.74 4	49/130	37.69 %	
33	20 11	Teng PR, <u>Lai TJ*</u> . Paliperidone-related rabbit syndrome. <i>Journal of Clinical Psychopharmacology</i> . 2011; 31(3):379-380.(SCI) IF: 4.098; Ranking: 41/261: 15.70 %	4.09 8	41/261	15.70 %	
33	20 11	Vincent Chin-Hung Chen, Tsu-Nai Wang, Mong-Liang Lu, Jen-Yu Chou, Po-Chung Ju, Jui-Yen Wu, Zheng-Ren Lin, Tsai-Tsen Ji, Chu-En Chou, Chun-Te Lee, <u>Te-Jen Lai*</u> . Weight gain and ghrelin level after olanzapine monotherapy. <i>Progress in Neuro-Psychopharmacology &amp; Biological Psychiatry</i> 2011; 35(2):632-635. (SCI) IF: 3.247; Ranking: 51/192: 26.56 %	3.24 7	51/192	26.56 %	
33	20 11	Huang SS, Lee MC, Liao YC, Wang WF, <u>Lai TJ*</u> . Caregiver burden associated with behavioral and psychological symptoms of dementia (BPSD) in Taiwanese elderly. <i>Archives of Gerontology and Geriatrics</i> 2012	1.45 2	30/45	66.66 %	

		Jul;55(1):55-9. Epub 2011 May 23.( <b>SCI</b> ) <b>IF: 1.452; Ranking: 30/45: 66.66 %</b>				
33	20 11	JH Wu, Fiona Leong, JY Chen, CH Huang, ML Tsai, EL Chen, KJ Yeo, JM Cherng, SR Wang, GJ Tsay, PJ Chen, <b><u>Wei CC</u></b> *. Hepatitis outcome in patients with rheumatic diseases concomitant with chronic hepatitis treated with biological agents. Formosan Journal of Rheumatology.2011. 25:35-40.				
33	20 11	Consuelo Romero-Sanchez, Hsi-Kai Tsou, Ming-Shiou Jan, Ruey-Hong Wong, I-Chang Chang, John London, Rafael Valle-Onate, Hwee Siew Howe, David Yu, Bernard P. Leung, <b><u>Wei CC</u></b> *. Serum monocyte chemotactic protein-1 concentrations distinguish patients with ankylosing spondylitis from patients with mechanical low back pain. Journal of Spinal Disorders & Techniques.2011 May. 24(3):202-207. (SCI, IF=2.042, ORTHOPEDICS, Ranking 119/194=61.34%)	2.04 2	119/194	61.34 %	
33	20 11	Y-C Huang and <b><u>Wei CC</u></b> . Plasma pyridoxal 5'-phosphate is not correlated with hemoglobin during pyridoxine supplementation in patients with rheumatoid arthritis. Eur J Clin Nutr. 2011 Mar. 65(3):425-426. (SCI, IF=3.075, NUTRITION & DIETETICS, Ranking 30/87=34.48%)	3.07 5	30/87	34.48 %	
34	20 11	<b><u>Wang PH</u></b> *, Yang SF, Tseng CJ, Ying TH, Ko JL, Ling LY. 2011 May. The role of lipocalin 2 and its concernment with humannonmetastatic clone 23 type 1 and p53 in carcinogenesis of uterine cervix. Reproductive Sciences	<b>2.44 3,</b>	<b>28/80</b>	<b>35.0 %</b>	

		18(5):447-455.(SCI) (2011.05) [ <b>Impact factor: 2.443</b> , OBSTETRICS & GYNECOLOGY, <b>Ranking: 28/80 (35.0%)</b> ]				
34	20 11	Tsai HT, Su PH, Lee TH, Tee YT, Lin LY, Yang SF, <b>Wang PH*</b> . 2011 Jun. Significant elevation and correlation of plasma neutrophil gelatinase associated lipocalin and its complex with matrix metalloproteinase-9 in patients with pelvic inflammatory disease. Clinica Chimica Acta 412(13-14):1252-1256. (SCI) ( <b>2011.06</b> ) [ <b>Impact factor: 2.873</b> , MEDICAL LABORATORY TECHNOLOGY, Ranking: <b>8/30 (26.7%)</b> ].	<b>2.873</b>	<b>8/30</b>	<b>26.7%</b>	
34	20 11	<b>Wang PH*</b> , Ko JL. Yang SF, Tsai HT, Tee YT, Han CP, Lin LY, Chen SC, Shih YT. 2011 Aug. Significant relation of tissue inhibitor of matrix metalloproteinase-2 and its combination with matrix metalloproteinase-2 to survival of patients with cancer of uterine cervix. Reproductive Sciences 18(8):798-808. (SCI) ( <b>2011.08</b> ) [ <b>Impact factor: 2.443</b> , OBSTETRICS & GYNECOLOGY, <b>Ranking: 28/80 (35.0%)</b> ]	<b>2.443</b>	<b>28/80</b>	<b>35.0%</b>	
34	20 11	Wu YC, <b>Wang PH*</b> , Tsai A, Yang SF, Chen SC. 2011 Aug. Semi-quantitative expression of tissue inhibitor of matrix metalloproteinase-2 in cancer of uterine cervix. Journal of Surgical Oncology 104(2):210-215. (SCI) ( <b>2011.08</b> ) [ <b>Impact factor: 2.993</b> , SURGERY, <b>Ranking: 43/197 (21.8%)</b> ]	<b>2.993</b>	<b>43/197</b>	<b>21.8%</b>	
34	20 11	<b>Wang PH*</b> , Ko JL, Yang SF, Lin LY. 2011 Nov. Implication of human	<b>6.513</b>	<b>24/217</b>	<b>11.1%</b>	

		nonmetastatic clone 23 type 1 and its downstream gene lipocalin 2 in metastasis and patient's survival of cancer of uterine cervix. <u>International Journal of Cancer</u> 129(10):2380-2389. (SCI) <b>(2011.11)</b> [ <b>Impact factor: 6.513</b> , ONCOLOGY, <b>Ranking: 24/217 (11.1%)</b> ]				
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1. Peng CH, Lin HC, Lin CL, Wang CJ, **Huang CN**. Abelmoschus esculentus subfractions improved nephropathy with regulating dipeptidyl peptidase-4 and type 1 glucagon-like peptide receptor in type 2 diabetic rats. Journal of Food and Drug Analysis. Available online 14 August 2018. **(IF=2.852, Ranking in FOOD SCIENCE & TECHNOLOGY =33/133=24.81%)**
2. Li HH, Lin CL, **Huang CN**. Neuroprotective effects of statins against amyloid  $\beta$ -induced neurotoxicity. Neural Regeneration Research 2018 Feb;13(2):198-206. doi: 10.4103/1673-5374.226379. (SCI) **(IF=2.234, Ranking in NEUROSCIENCES =183/261=70.11%)**
3. Kornelius E, Yang YS, Lo SC, Peng CH, Lai YR, Chiou JY, **Huang CN**. Progress of diabetes severity associated with severe hypoglycemia in Taiwan. AMERICAN JOURNAL OF MANAGED CARE 2018 Apr 1;24(4):e99-e106. (SCI) **(IF=1.512, Ranking in HEALTH POLICY & SERVICES=49/79=62.03%)**
4. Wu YC, Kornelius E, Yang YS, Chen YF, **Huang CN**. An Educational Intervention Using Steno Balance Cards to Improve Glycemic Control in Patients With Poorly Controlled Type 2 Diabetes Mellitus. Journal of Nursing Research 2018 Aug 7. doi: 10.1097/jnr.0000000000000275. [Epub ahead of print] (SCI) **(IF=0.987, Ranking in NURSING=77/118=65.25%)**
5. Yang YS, Kornelius E, **Huang CN**. Author's Response to Jeon et al. J Womens Health (Larchmt). 2018 Jun;27(6):845. doi: 10.1089/jwh.2018.7096. Epub 2018 May 30. (SCI) **(IF=2.097, Ranking in MEDICINE, GENERAL & INTERNAL =51/154=33.11%)**
6. Chang CC, Li HH, Chang YT, Ho YJ, Hsieh JL, Chiu PY, Cheng YS, Lin CL, **Lai TJ\***. A $\beta$  exacerbates  $\alpha$ -synuclein-induced neurotoxicity through impaired insulin signaling in  $\alpha$ -synuclein-overexpressed human SK-N-MC neuronal cells. *CNS Neurosci. Ther.* **24**: 47-57, 2018. (SCI)
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- CS, **Lai TJ\***. Ceftriaxone Treatment for Neuronal Deficits: A Histological and MEMRI Study in a Rat Model of Dementia with Lewy Bodies. Behavioural and Cognitive Changes in Lewy Body Dementias. Hindawi Behav. Neuro 4618716, 9 pages, 2018. (SCI)
8. Wu YF, Ou CC, Chien PJ, Chang HY, Ko JL\*, Wang BY. (2019, Jan). Chidamide-induced ROS accumulation and miR-129-3p-dependent cell cycle arrest in non-small lung cancer cells. *Phytomedicine*. (SCI, IF=3.610, Integrative complementary medicine #Ranking 2/27=7.4%). ■癌症 □老化 □幹細胞 □藥物研究
  9. Lu CT, Leong PY, Hou TY, Huang SJ, Hsiao YP, Ko JL\* (2018, Dec). Ganoderma immunomodulatory protein and chidamide down-regulate integrin-related signaling pathway result in migration inhibition and apoptosis induction. (SCI, IF=3.610, Integrative complementary medicine #Ranking 2/27=7.4%). ■癌症 □老化 □幹細胞 □藥物研究
  10. Hsin IL, Hsu JC, Wu WJ, Lu HJ, Wu MF, Ko JL\*. (2018, Sep). GMI, a fungal immunomodulatory protein from *Ganoderma microsporum*, induce apoptosis via beta-catenin suppression in lung cancer cells. (SCI, IF=2.491, Ranking 22/90=24.4%). *Environmental Toxicology*, 33, 955–961. ■癌症 □老化 □幹細胞 □藥物研究
  11. Shi LH, Huang JY, Liu YZ, Chiou JY, Wu R, Wei JC\*. Risk of systemic lupus erythematosus in patients with human papillomavirus infection: a population-based retrospective cohort study. *Lupus*. 2018 Dec;27(14):2279-2283.
  12. Yong SB, Su KW, Chen HH, Huang JY, Wu HJ, Wei JC\*. Impact of chronic urticaria on systemic lupus erythematosus: A nationwide population-based study in Taiwan. *J Dermatol*. 2018 Oct 27.
  13. Xue YH, Peng YS, Ting HF, Peijer Hsieh J, Huang YK, Wang YH, Chiou JY, Wei JC\*. Etoricoxib and Diclofenac Might Reduce the Risk of Dementia in Patients with Osteoarthritis: A Nation-Wide, Population-Based Retrospective Cohort Study. *Dement Geriatr Cogn Disord*. 2018 Jun 28; 45(5-6):262-271. (SCI, IF=2.886, GERIATRICS & GERONTOLOGY, Ranking 25/53 = 47.17 %). Correspondence. □癌症 ■老化 □幹細胞 □藥物研究 ■其他
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19. Shen HP, Hsiao YH, Yang SF, Liu YF, Ko JL, **Wang PH\***. Single nucleotide polymorphisms and haplotypes of carbonic anhydrase 9 can predict invasive squamous cell carcinoma of uterine cervix. *International Journal of Medical Sciences* **2018 Mar**;15(6): 587-594. [**Impact factor: 2.284**, MEDICINE, GENERAL & INTERNAL, **Ranking: 46/80 (29.9%)**]. ■癌症 □老化 □幹細胞 □藥物研究 □其他
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\*Correspondence

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Chang. Interaction between HLA-B60 and HLA-B27 as a better predictor of ankylosing spondylitis in a Taiwanese population. PLoS One. 2015 Oct 15;10(10):e0137189. (SCI, IF=2.806, MULTIDISCIPLINARY SCIENCES, Ranking 15/64=23.44%)

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### 103 年度為(2014.1-2014.12) -40 篇

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2. Cher-Ming Liou , Shiow-Chwen Tsai , Chia-Hua Kuo, **Hua Ting**\* and Shin-Da Lee .Cardiac Fas-dependent and Mitochondria-dependent Apoptosis after chronic cocaine abuse.International Journal of Molecular Sciences

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## 102 年度為(2013.1-2013.12) -50 篇

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2. Tu, C-C., Kumar, VB., Day, CH., Kuo, W-W., Yeh, S-P., Chen, R-J., Liao, C-R., Chen, H-Y., Tsai, F-J., **Wu, W-J.\*** and Huang, C-Y.\* (2013). (\*: corresponding author) Estrogen receptor a (ESR1) overexpression mediated apoptosis in Hep3B cells by binding with SP1 proteins. **J. Mol Endocrinol.** 51:203-212. (SCI) IF = 3.577; Ranking = 43/122:35.24%, ENDOCRINOLOGY & METABOLISM.
3. Tu, C-C., Cheng, L-H., Hsu, H-H., Chen, L-M., Lin, Y-M., Chen, M-C., Lee,

- N-H., Tsai, F-J., Huang, C-Y. and **Wu, W-J.\*** (2013). Activation of Snail and EMT-Like Signaling via the IKK $\alpha$ /NF- $\kappa$ B Pathway in Apicidin-Resistant HA22T Hepatocellular Carcinoma Cells. **Chinese J. Physiol.** 56:326-333. (SCI) IF = 0.748; Ranking = 73/80: 91.25%, PHYSIOLOGY.
4. Kun-Chieh Chen, Chiu-Yuan Chen, Chih-Ju Lin, Tsung-Ying Yang, Tzu-Hsiu Chend, Li-Chen Wu, **Chun-Chi Wu.** Luteolin attenuates TGF- $\beta$ 1-induced epithelial-mesenchymal transition of lung cancer cells by interfering in the PI3K/Akt-NF- $\kappa$ B-Snail pathway. *Life Science*. Volume 93, Issue 24,2013 , Pages 924–933. (SCI)(IF: 2.296, Ranking: 60/122)
  5. Cheng EH, Chen SU, Lee TH, Pai YP, Huang LS, Huang CC, **Lee MS.** Evaluation of telomere length in cumulus cells as a potential biomarker of oocyte and embryo quality. *Human Reproduction*2013: 28(4): 929-936 ( **SCI**) (**IF=4.475 ; OBS/GYN, Ranking:3/78: 3.84%**)
  6. Kuo PC, Bowers B, Chen YC, Chen CH, Tzeng YL, **Lee MS.** [Maternal-foetal attachment during early pregnancy in Taiwanese women pregnant by in vitro fertilization.](#) *Journal of Advanced Nursing* 2013 ; 69, 2502-2513 ( **SCI**) (**IF=1.685 ; Nursing, Ranking:9/106:17.92%**)
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  9. Li JR, Cheng CL, Yang CR, Ou YC, Wu MJ, **Ko JL\*.** (2013) Dual inhibitor of phosphoinositide 3-kinase/mammalian target of rapamycin NVP-BEZ235 effectively inhibits cisplatin-resistant urothelial cancer cell growth through autophagic flux. *Toxicol Lett*. 220(3):267-76. (**Impact factor: 3.858; Ranking of TOXICOLOGY: 14/92=15.2%**)
  10. Tang SC, Wu CH, Lai CH, Sung WW, Yang WJ, Tang LC, Hsu CP, **Ko JL\*.**

- (2013) Glutathione S-transferase mu2 suppresses cancer cell metastasis in non-small cell lung cancer. *Mol Cancer Res.* 11(5):518-29. (Impact factor: 4.974; Ranking of Oncology: 49/217=22.6)
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  12. Yu-Chi Chang, Yi-Min Hsiao, Ming-Fang Wu, Chu-Chyn Ou , Yu-Wen Lin, Ko-Huang Lue, and **Jiunn-Liang Ko\***. (2013) Interruption of Lung Cancer Cell Migration and Proliferation by Fungal Immunomodulatory Protein FIP-fve from *Flammulina velutipes*. *J. Agri. Food Chem.* 61(49):12044-12052. (Impact factor: 3.154; Ranking of AGRICULTURE, MULTIDISCIPLINARY: 2/56=3.6%)
  13. Wang Bing-Yen, Huang Jing-Yang, Cheng Ching-Yuan, Lin Ching-Hsiung, **Ko Jiunn- Liang\*** and Liaw, Yung-Po\*. (2013)Lung Cancer and Prognosis in Taiwan: A Population-Based Cancer Registry. *Journal of Thoracic Oncology* 8(9): 1128-1135. (Impact factor: 6.595; Ranking of RESPIRATORY SYSTEM: 6/59=10.1%)
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  15. Cheng CY, Chergn SH, Wu WJ, Yang TY, Huang XY, Liao FT, Wu MF, **Sheu\* GT.** (2013) Reply to: Clusterin inhibition to enhance tumor chemosensitivity in systemic tumors. *Cancer Chemother Pharmacol.* 71: 1103-1104. SCI, (IF=2.795; PHARMACOLOGY & PHARMACY, 89/260, 34.23%)
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papillomavirus type 18 and UVB irradiation corporately regulate interleukin-6 and interleukin-8 expressions in basal cell carcinoma. *Exp Dermatol*. 22(10):672-674. doi: 10.1111/exd.12223, PMID: 24079741 (SCI) (IF=3.578 R/C=6/58=10.3%, DERMATOLOGY)

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19. Chien MH, Lin CW, Cheng CW, Wen YC, Yang SF\*. Matrix metalloproteinase (MMP)-2 as a target for head and neck cancer therapy. ***Expert Opinion on Therapeutic Targets*** 2013; 17: 203-216. (SCI) (Invited review) (2013.02) IF: 4.901 ; Ranking: 22/254: 8.66 %
  
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22. Yeh CB, Hsieh MJ, Lin CW, Chiou HL, Lin PY, Chen TY\*, Yang SF\*. The antimetastatic effects of resveratrol on hepatocellular carcinoma through the downregulation of a metastasis-associated protease by SP-1 modulation. ***PLoS ONE*** 2013; 8: e56661. (SCI)
  
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- recipients. *Molecular Medicine Reports* 2013; 7: 1319-1323. (SCI) (2013.04) IF: 1.484 ; Ranking: 85/122: 69.67 %
25. Kao SJ, Yang HW, Tsao SM, Cheng CW, Bien MY, Yu MC, Bai KJ, Yang SF\*, Chien MH\*. Plasma long pentraxin 3 (PTX3) concentration is a novel marker of disease activity in patients with community-acquired pneumonia. *Clinical Chemistry and Laboratory Medicine* 2013; 51: 907-913. (SCI) (2013.04) IF: 2.955 ; Ranking: 5/29: 17.24 %
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  31. Lin CW, Chuang CY, Tang CH, Chang JL, Lee LM, Lee WJ, Chow JM, Yang SF\*, Chien MH\*. Combined effects of ICAM-1 single-nucleotide polymorphisms and environmental carcinogens on oral cancer susceptibility and clinicopathologic development. *PLoS ONE* 2013; 8: e72940. (SCI) (2013.09) IF: 3.534 ; Ranking: 8/55: 14.55 %

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Co-Correspondence.

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48. Tsai HT, Lee TH, Yang SF, Lin LY, Tee YT, **Wang PH\***. 2013 Feb. Markedly elevated soluble E-cadherin in plasma of patient with pelvic inflammatory disease. Fertility and Sterility 99(2):490-495. (SCI) **(2013.02)** [**Impact factor: 4.447**, OBSTETRICS & GYNECOLOGY, Ranking: **8/80 (10.0%)**].
  
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50. Chen SC, Ko JL, Yang SF, Tsai MY, Tsai HT, Tang CH, **Wang PH\***. 2013 Nov. Increased concentrations of plasma growth arrest-specific 6 and its soluble tyrosine kinase receptor sAx1 in Taiwanese women with pelvic inflammatory disease. Clinica Chimica Acta 426:85-90. (SCI) **(2013.11)** [**Impact factor: 2.873**, MEDICAL LABORATORY TECHNOLOGY, **Ranking: 8/30 (26.7%)**]

**101 年度為(2012.1-2012.12) -40 篇**

1. Tu, C-C., Cheng, L-H., Hsu, H-H., Chen, L-M., Lin, Y-M., Chen, M-C., Lee, N-H., Tsai, F-J., Huang, C-Y. and **Wu, W-J.\*** Apicidin-R HA22T hepatocellular carcinoma cells highly activate Snail protein via IKK $\alpha$  $\beta$ /NF- $\kappa$ B pathway to promote EMT-like signaling. Chinese J. Physiol. In press. (\*: corresponding author) (SCI) IF = 0.558; Ranking = 71/79: 89.87%, PHYSIOLOGY.
  
2. Cheng SB, Wu LC, Hsieh YC, Wu CH, Chan YJ, Chang LH, Chang CM, Hsu SL, Teng CL, **Wu Chun-Chi**. Supercritical Carbon Dioxide Extraction of Aromatic Turmerone from Curcuma longa Linn. Induces Apoptosis through Reactive Oxygen Species-Triggered Intrinsic and Extrinsic Pathways in Human

Hepatocellular Carcinoma HepG2 Cells. Journal of Agricultural and Food Chemistry. 2012 Sep 26;60(38):9620-9630 (SCI, IF=2.469, Agriculture, R=3/57)

3. Pin-Duo Lee, Yuan-Jhe Chang, Keh-Liang Lin, Yan-Zin Chang\* (2012) Simultaneous determination of  $\Delta^9$ -tetrahydrocannabinol and 11-nor-9-carboxy- $\Delta^9$ -tetrahydrocannabinol in oral fluid using isotope dilution liquid chromatography-tandem mass spectrometry *Analytical and Bioanalytical Chemistry* 402:851–859(SCI) **IF:3.778 ; Ranking: 13/73:17.81%**
4. Cheng CY, Chheng SH, Wu WJ, Yang TY, Huang XY, Liao FT, Wu MF, Sheu\* GT. (2012) Regulation of chemosensitivity and migration by clusterin in non-small cell lung cancer cells. *Cancer Chemother Pharmacol.* 69: 145-154. (SCI) (IF=2.833; R/C=92/261=35.2%, PHARMACOLOGY & PHARMACY)
5. Liao FT, Hsu LS, Ko JL, Lin CC, Sheu\* GT. (2012) Multiple genomic sequences of hepatitis delta virus are associated with cDNA promoter activity and RNA double rolling-circle replication. *J Gen Virol.* 93(Pt 3):577-87. (SCI), (IF=3.363 ; R/C= 41/157=26.1%, BIOTECHNOLOGY & APPLIED MICROBIOLOGY)
6. Kornelius E, Chen KS, Yang YS, Huang CN.(2012): Torsade de pointes - A rare presentation of primary hyperaldosteronism. *American Journal of Emergency Medicine.* 2012;30(1):257.e5-7. (SCI) **IF:1.976 ; Ranking in Emergency Medicine=5/24=20.83%**
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Gly1619ARG polymorphism of IGF2R domain 11 (rs629849) and advanced stage of oral cancer. *Medical Oncology* 2012; 29: 682-85. (SCI) (2012.06) IF: 2.058 ; Ranking: 136/202: 67.33 %

17. Chu YH, Tzeng SL, Lin CW, Chien MH, Chen MK\*, Yang SF\*. Impacts of MicroRNA gene polymorphisms on the susceptibility of environmental factors leading to carcinogenesis in oral cancer. *PLoS ONE* 2012; 7: e39777. (SCI) (2012.06) IF: 3.534 ; Ranking: 8/55: 14.55 %
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19. Liu CM, Lin YM, Yeh KT, Chen MK, Chang JH, Chen CJ, Chou MY, Yang SF\*, Chien MH\*. Expression of carbonic anhydrases I/II and correlation to clinical aspects of oral squamous cell carcinoma by tissue microarray. *Journal of Oral Pathology Medicine* 2012; 41: 533-539. (SCI) (2012.08) IF: 1.870 ; Ranking: 24/82: 29.29 %
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NF- $\kappa$ B and AP-1 Activity. *Evidence-Based Complementary and Alternative Medicine* 2012; 595292. (SCI) (2012.12) IF: 2.175 ; Ranking: 6/22: 27.27 %

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**100 年度為(2011.1-2011.12) -30 篇**

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