

- ### A. Descriptive statistics

6. Fig Articles limited to those **corresponding authors** who are in China, Hong Kung or Taiwan(n=2994).

7.

8.

	A	B	C	D	E	F	G	H
1	137	138			Year	Number of Results	Year	Number of Results
2			15		2016	1		
3			62		2018	1		
4			14		2020	1		
5			11		2021	3		
6			19		2022	0		
7			7					
8			21					
9			12					

Fig. with a VBA module in MS Excel to extract data from Pubmed(Cost much time to get the data in computations)

https://pubmed.ncbi.nlm.nih.gov/?linkname=pubmed_pubmed_citedin&dispmax=50&from_uid=29694958&timeline=expanded

	A	B	C	D	E	F	G	H	I	J	K	L	M
1	Pubmed Ic	Total Cita	IP	ipcasee	type	Growth	R0	AAC at IP	IP period	case at ip			
2	21606086	20	6	2.3502	3	0	1.08	0.57	1	4	1	3	7
3	22160169	18	6	3.6497	4	-0.56	1.15	0.6	1	12	3	8	14
4	22244603	26	6	1.7536	4	-0.94	1.13	0.62	1	3	1	1	2
5	22580631	9	4	2.0205	4	-0.63	1.15	0.54	1	2	5	9	12
6	22616629	11	2	0.7071	5	0	1	0.5	1	1	1	2	2
7	22648000	15	6	2.4	2	0.4	1.07	0.54	1	3	5	8	11
8	22672284	15	6	1.4	4	-0.4	1.25	0.54	4	1	1	2	2
9	22761513	15	6	2.1	4	-0.6	1.11	0.52	4	1	1	3	6
10	22809811	12	0	0	3	0	0	1	0	1	0	0	0
11	22855181	11	4	1.9745	3	-0.63	1.07	0.57	1	3	4	7	9
12	22895698	9	4	1.9053	4	-0.4	1.11	0.55	1	2	3	6	10

Fig. Growth extracted by citations in recent 4 yearsx

	A	B	C	D	E	F	G	H	I	J	K
1	Pubmed Ic	Total Cita	IP	ipcasee	type	Growth	R0	AAC at IP	IP period	case at ip	1
2	26045819	73	7	1.676	1	1	1.21	0.53	4	1	0
3	28378417	62	8	1.9236	1	1	1.35	0.58	3	3	0
4	32570087	10	10	1.6412	1	1	1.57	0.67	1	3	0
5	23533308	213	6	2.6	1	0.99	1.13	0.52	5	2	1
6	30034234	32	9	1.92	1	0.99	1.97	0.64	2	4	0
7	31466731	29	9	2.07	1	0.99	1.97	0.69	2	5	0
8	30105614	26	9	1.6933	1	0.98	1.86	0.64	2	3	0
9	31674275	26	9	1.895	1	0.98	1.9	0.67	2	4	0
10	32355211	16	10	1.92	1	0.98	1.73	0.64	1	4	0
11	31780371	38	9	2.5981	1	0.97	2.14	0.75	2	8	0
12	32292348	28	10	2.68	1	0.97	2.03	0.65	1	8	0

Fig 100 top-cited worth reading articles extracted by sorting the growth rate

and burst strength(BS) in trend of citations

B. 100 Top recommended articles

Top100ER

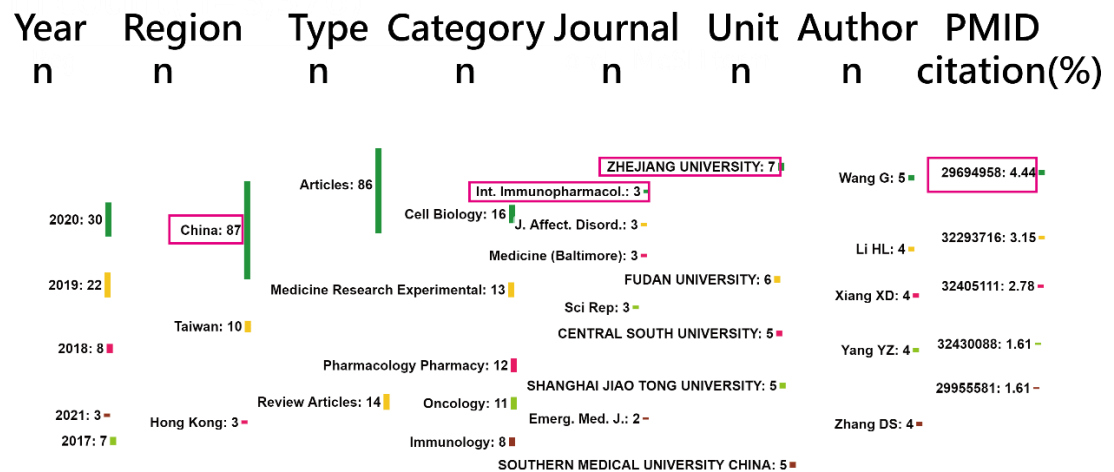
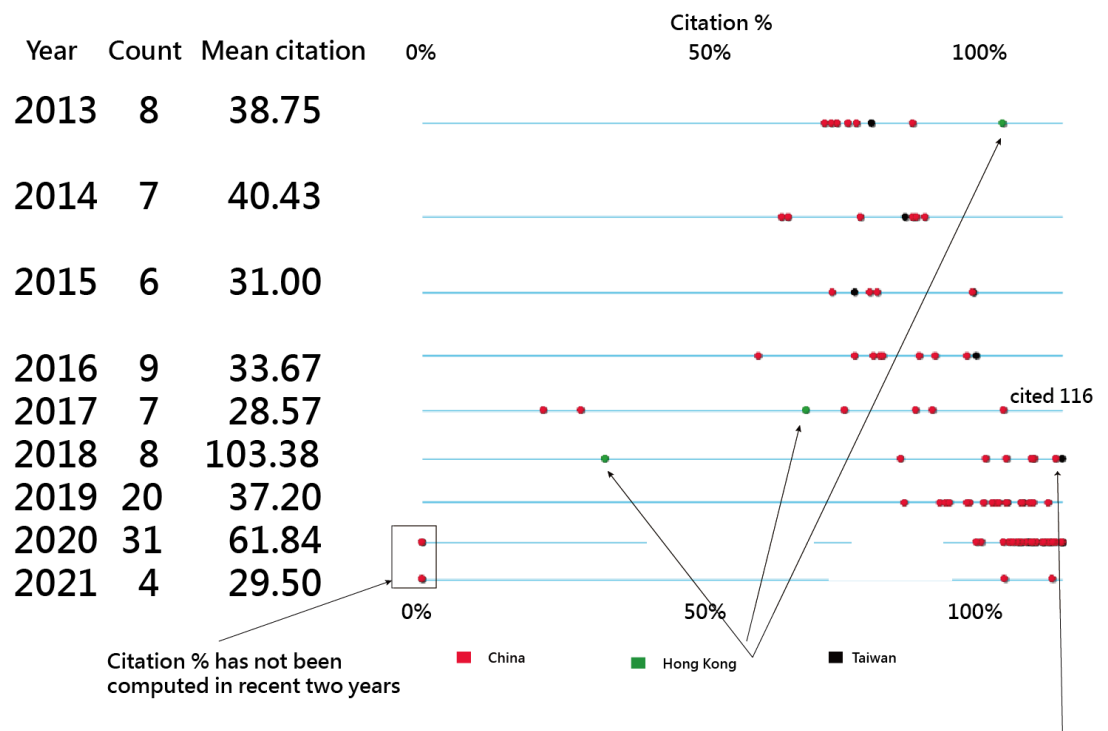


Fig 100 top-cited worth reading articles in variables (n=100)(Corresponding authors=China, Hong Kong, or Taiwan) and growth trend>0.77 of citations in recent 4 years

- Using VBA module to screen article with most increasting citations based on recent four years and strong burst strength(>2.0) (top n=100 as study data)



Wu MY (2018). Current Mechanistic Concepts in Ischemia and Reperfusion Injury (PMID=29694958)

10.

Fig. IBP for T100ER. Data from the website at <https://icite.od.nih.gov/analysis#>

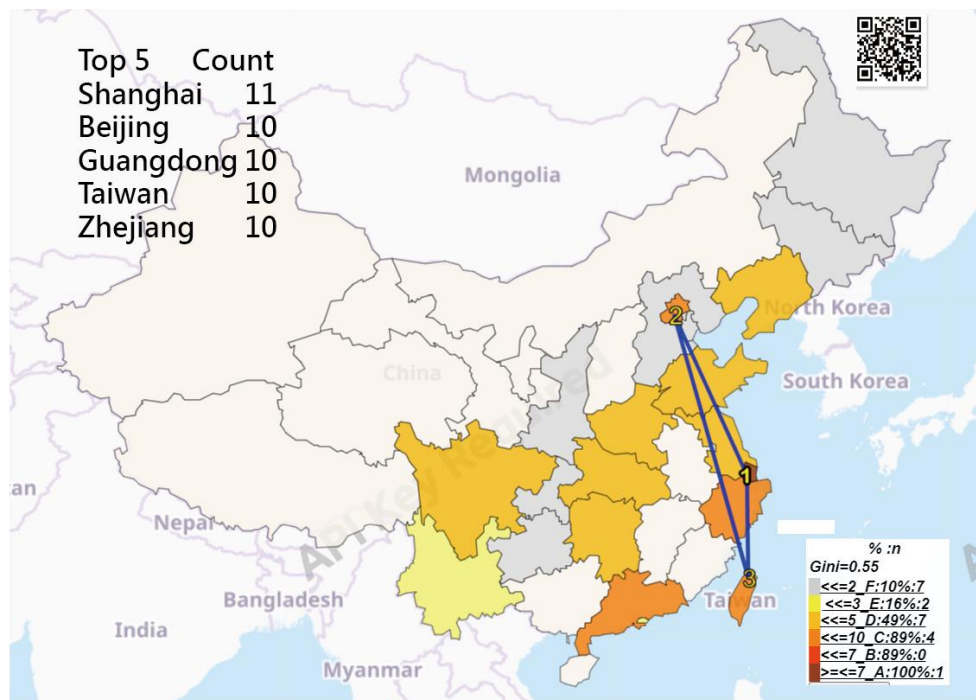


Fig. C

c. Comparison of T100ER articles

Table 1 Top 10 recommended articles

PMID	Author(year)	MeSH	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	1534	Growth
29694958	Wu MY(2018)	pathology	0	0	0	0	0	7	29	57	110	56	259	0.51
32293716	Zhu J(2020)	COVID-19	0	0	0	0	0	0	0	83	119	46	248	0.44
32405111	Tang W(2020)	COVID-19	0	0	0	0	0	0	0	42	162	41	245	0.45
32430088	Liu CY(2020)	psychology	0	0	0	0	0	0	0	45	111	34	190	0.47
29955581	Zhang Z(2018)	Cox proportional hazards	0	0	0	0	0	6	9	24	56	23	118	0.48
32445579	Luo X(2020)	metabolism	0	0	0	0	0	0	0	42	98	24	164	0.40
32871661	An Y(2020)	Betacoronavirus	0	0	0	0	0	0	0	8	51	23	82	0.64
32633729	Han Y(2020)	COVID-19	0	0	0	0	0	0	0	27	68	16	111	0.40
30961662	Zhang Z(2019)	complications	0	0	0	0	0	0	2	17	30	14	63	0.55
30622671	Xiao X(2018)	metabolism	0	0	0	0	0	1	5	13	25	10	54	0.41

B	C	D	E	F	G	H	I	J
h	g	Rh	Ah	ci	xk	x	Rx	Ax
1	1	1.41	2	1.898093	29	7.42	7.52	1.95
1	1	1.38	1.9	1.896363	18	5.84	5.84	1.9
1	1	1.39	1.93	1.896998	17	5.68	5.69	1.9
2	2	2.09	2.19	1.901074	16	5.52	5.62	1.97
1	1	1.41	2	1.909226	9	4.15	4.18	1.94
1	1	1.38	1.9	1.896596	9	4.13	4.13	1.9
1	1	1.38	1.9	1.896373	9	4.13	4.13	1.9
1	2	1.48	2.19	1.931743	8	3.93	4	2
1	1	1.39	1.93	1.898093	8	3.9	3.91	1.91
1	1	1.39	1.93	1.896596	8	3.9	3.91	1.91
1	1	1.41	2	1.896998	7	3.64	3.67	1.92
2	2	2.09	2.19	1.909226	6	3.38	3.5	2.05
1	1	1.39	1.93	1.909226	6	3.38	3.39	1.91

To compute the x-index for each entities(Cal.xlsm)

Taiwan* 444 444 1 1
Yunnan 315 315 1 1
Sichuan 278 278 1 1
Guangdong 28 28 10 10
Zhejiang 54 54 5 5
Hubei 123 123 1 1
Beijing* 25 25 10 10
Shanghai* 26 26 11 11
Hong Kong 48 48 2 2
Jiangsu 38 38 3 3
Jilin 60 60 1 1
Tianjin 35 35 2 2
Hunan 33 33 4 4
Shandong 25 25 5 5
Shaanxi 35 35 2 2
Guizhou 51 51 1 1

For the format from differcne sources, see below examples...

1 CI=444 k=1 x=21.07
3 CI=315 k=1 x=17.75
3 CI=278 k=1 x=16.67
3 CI=28 k=10 x=16.73
3 CI=54 k=5 x=16.43
3 CI=123 k=1 x=11.09
3 CI=25 k=10 x=15.81
3 CI=26 k=11 x=16.91
2 CI=48 k=2 x=9.8
3 CI=38 k=3 x=10.88
3 CI=60 k=1 x=7.75
3 CI=35 k=2 x=8.37
3 CI=33 k=4 x=11.49
3 CI=25 k=5 x=11.18
3 CI=35 k=2 x=8.37
3 CI=51 k=1 x=7.14

Copy from MS Excel and Paste them onto the boxes: one for data, another for sample size, respectively. Click on the submit bottom, the Forst plot imm

Forest Source 95%CI_SD

Submit

Exampes for use in Forest plot

Read me

SE adjustment(95CUIline)

1

<http://www.healthup.org.tw/kpiall/forestplot.asp>

Copy and paste the data onto the website to produce the scatter plot below:

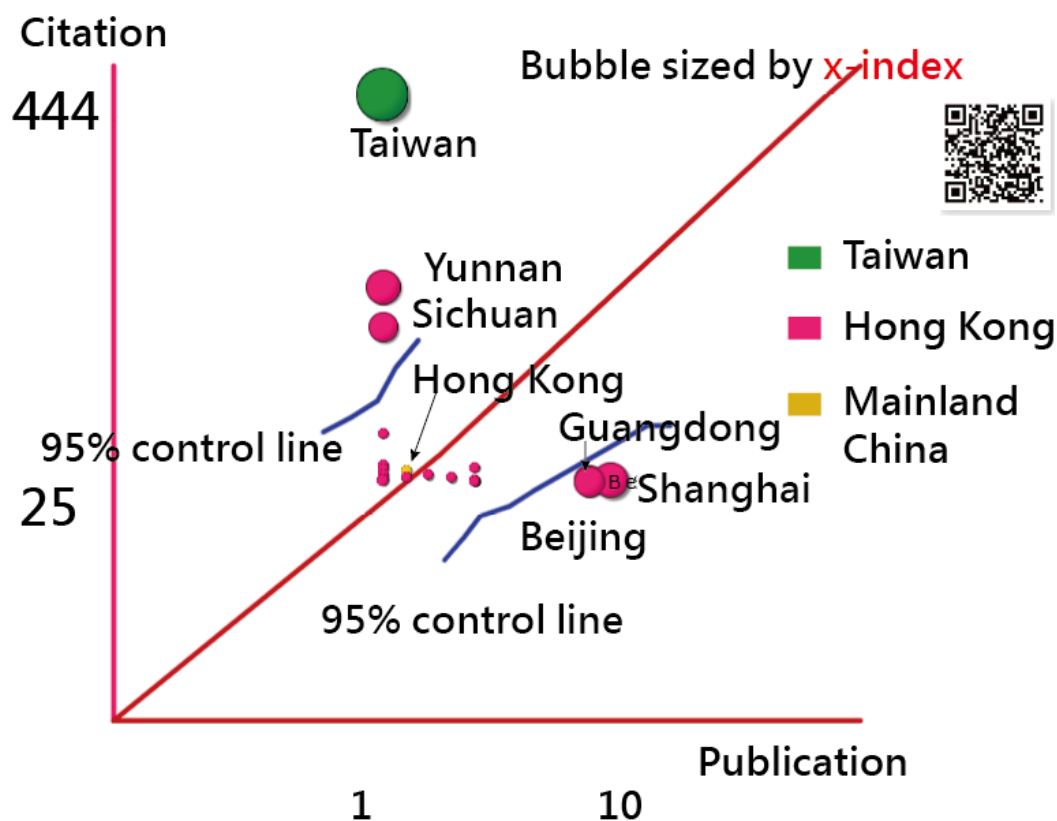


Fig Using scatter plot to display the research performance with x-indexes

Dual map overlays

Step 1 : extract data from text file of WOS as path and the file shown below(references of each article were extracted out) using the module of WOScouplingcitedmatchciting500.xlsm:

	A	B	C	D	E	F	G	H	I
1	D:\WOS\er100\		Next to WOS	category	match to journal-category	100	0	0	
2	download100				CLINICS	CLIN CHEM; BIOCHEM BIOPH RES C			
3					MEDICINE	THROMB HAEMOSTASIS; J THROMB			
4					BMJ OPEN	J NUTR			AGING MAL
5					CHINESE MEDICAL JOURN, EUR				T; Hematol
6					MEDICINE	SPRI			Y INT; OPHT
7					CHINESE MEDICAL JOURN, J AM COLL CARDIOL; DRUG TODAY				
8					YONSEI MEDICAL JOURN CELL METAB; MOL MED REP; CELL				
9					MEDICINE	GAST			T; ANN
10					JOURNAL OF CLINICAL ME AM J				Med; J El
11					INTERNAL AND EMERGENC	Crit C			D; SCAN
12					MEDICINE	NEUR			S; FUNC
13					CHINESE MEDICAL JOURN, BIOCHEM J; CRIT CARE MED; Endoc				
14					MEDICINE	ANZ J SURG; STAT MED; ENDOSCC			
15					JOURNAL OF THE CHINESE	CIRCULATION; EMERG MED J; CLIN			
16					MEDICINE	PRESSE MED; CIRCULATION; DIAG			
17					TOHOKU JOURNAL OF EXFARTERIOSCL THROM VAS; CIRC RE				
18					CROATIAN MEDICAL JOURN CELL MOL NEUROBIOL; CELL MOL				
19					JOURNAL OF INVESTIGATI	STROKE; DIABETIC MED; CURR ME			
20					CHINESE MEDICAL JOURN, HERZ; AM HEART J; CLIN J AM SOC				
21					JOURNAL OF THE CHINESE	ONCOTARGET; NAT REV CANCER; I			

Copy the results onto another module of WOScategorymatch.xlsM

	A	B	C	D	E	F	G	H
1					50	0	0	0
2	26198191		1.unconventional therapy	EXPERT REVIEW OF ANTI-MEDRXIV NEWS COVID 19 LIPID HYDR				
3	hidradenitis suppurat		1.unconventional therapy	EMERGENCY MEDICINE J CRIT CARE R				Med; J
4	26470621		1.unconventional therapy	CELLULAR PHYSIOLOGY J NEUROSCI				CHEM
5	treatment		4.treatment	CANCER MEDICINE	INT J ONCOL; J CELL PHYSIOL; BRIT J			
6	systematic review		4.treatment	MOLECULAR THERAPY-N	CRIT CARE; INTENS CARE MED; INT IN			
7	23834343		6.quality of life	BIOMEDICINE & PHARMA	IRAN J PHARM RES; J PHYSIOL BIOCHI			
8	patient		3.recognition diagnosis	EPIDEMIOLOGY AND INFE	J FACIL MANAG; MMWR-MORBID MOF			
9	25731720		0.adalimumab for the treatment of	JOURNAL OF THE AMERIC	NATL ACAD SCI USA; NAT GENET; P			
10	24933237		3.recognition diagnosis	CLINICAL CHEMISTRY AN	CRIT CARE; CLIN J AM SOC NEPHRO; C			
11	severe hidradenitis s		1.unconventional therapy	CRITICAL CARE	AM J KIDNEY DIS; INTENS CARE MED;			
12	26470616		6.quality of life	FREE RADICAL BIOLOGY	CELL; J BIOL CHEM; ANNU REV NUTR			
13	quality		1.unconventional therapy	JOURNAL OF CELLULAR	BASIC RES CARDIOL; NAT MED; J IMM			
14	pain management		4.treatment	DRUG DESIGN DEVELOPM	JAMA-J AM MED ASSOC; ONCOGENE; J			
15	24635068		1.unconventional therapy	ONCOLOGY LETTERS	APPL IMMUNOHISTO M M; ANNU REV			
16	micronutritional def		4 treatment	NATURE COMMUNICATION	NEW ENGL J MED; Bull World Health Or			

To examine subject category of each journal after extracting all journal from the file using pajeklist.xlsm.

e.g. 1043 journals were found in this study.

2	ЛНОВ АХ	Respiratory System						
4	БРЕБКИЛ							
3	АМ 1 ЛВОР МЕД НАС	Tropical Medicine						
5	1 INFECL DIS	Microbiology						
1	ИЕМ ЕИОГ 1 MED	Medicine						
0	ААРS 1	Pharmacology & Pharmacy						
6	ИЛ 1 ПЗУСНОГ							
8	АИЛИАВ БЕЗ	Pharmacology & Pharmacy						
4	ИЛ 1 АИЛМИСКОВ АС	Infectious Diseases						
2	ИЕМ2							
2	COVID 19 LIPID HYDR BE							
1	MEDRXIV NEWS							
8	EXPERT REVIEW OF ANTI-INFECTIVE THER	Infectious Diseases						
5	1 unconventional therapy							
		bbbb						
	A	B	C	D	E	F	G	H

In this procedure of Sheet4, we examine all journal matched with subject category well.

	A	B	C	D	E	F	G	H	I
1		50	0	0	0	0			
2	EXPERT REVIEW OF ANTI-	MEDRXIV NEWS; COVID 19 UPD HYDR RE; NEWS; INT J ANTIMICROB AG;							
3	EMERGENCY MEDICINE J	CRIT CARE RES PRACT; Crit Care Med; AM J SURG; CRIT CARE; ANN INTEN							
4	CELLULAR PHYSIOLOGY	J NEUROSCI; CELL PHYSIOL BIOCHEM; Curr Heart Fail Rep; MOL CELL NEUF							
5	CANCER MEDICINE	INT J ONCOL; J CELL PHYSIOL; BRIT J CANCER; PATHOL RES PRACT; ONC							
6	MOLECULAR THERAPY-N	CRIT CARE; INTENS CARE MED; INT IMMUNOPHARMACOL; J AM SOC NEP							
7	BIOMEDICINE & PHARMA	IRAN J PHARM RES; J PHYSIOL BIOCHEM; CARDIOVASC THER; AM J PHYS							
8	EPIDEMIOLOGY AND INFE	J FACIL MANAG; MMWR-MORBID MORTAL W; ANN ACAD MED SINGAP; J							
9	JOURNAL OF THE AMERIC	P NATL ACAD SCI USA; NAT GENET; PLOS ONE; CIRC SHOCK; J AM SOC N							
10	CLINICAL CHEMISTRY AN	CRIT CARE; CLIN J AM SOC NEPHRO; CELL TRANSPLANT; CLIN J AM SOC							
11	CRITICAL CARE	AM J KIDNEY DIS; INTENS CARE MED; PLOS ONE; KDD'16: PROCEEDINGS O							
12	FREE RADICAL BIOLOGY	CELL; J BIOL CHEM; ANNU REV NUTR; J IMMUNOL; CELL METAB; CELL M							
13	JOURNAL OF CELLULAR	BASIC RES CARDIOL; NAT MED; J IMMUNOL; NEUROSCIENCE; CURR VASC							
14	DRUG DESIGN DEVELOPM	JAMA-J AM MED ASSOC; ONCOGENE; J CELL BIOL; IMMUNOBIOLOGY; LA							
15	ONCOLOGY LETTERS	APPL IMMUNOHISTO M M; ANNU REV PATHOL-MECH; DNA REPAIR; PLOS							
16	NATURE COMMUNICATIO	NEW ENGL J MED; Bull World Health Organ; NEW ENGL J MED; JAMA NETW							
17	JOURNAL OF THROMBOSI	EUR J EMERG MED; AM J MED; ARQ BRAS CARDIOL; LANCET; THROMB H							
18	CELL AND TISSUE RESEA	GENE THER; J ENDODONT; ORAL SURG ORAL MED O; ORAL SURG ORAL M							

In the worksheet of dd, we copy and paste journals onto the sheet(WOScategorymatch.xlsm).

	A	B	C	D	E	F
1	dd					
2	General Medicine	CGeneral Medicine	CClinical	CClinical	CClinical	CClinical
3	Clinical Medicine/Surger	CGeneral Health/Public	CClinical	CClinical	CClinical	CClinical
4	Clinical Medicine/Surger	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CCell
5	Clinical Medicine/Surger	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
6	General Health/Public/N	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
7	General Health/Public/N	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
8	General Medicine	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
9		CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
10	General Medicine	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical
11	Clinical Medicine/Surger	CClinical Medicine/Sur	CClinical	CClinical	CClinical	CClinical

In dd3 sheet, we transform journals to respective category

D	E	F	G	H	I	J	
Materials Science			lab	lon			catt
Materials Science							Agricu
Public Health/Public/Nursing			-20.43	-108.86			Agricu
Public Health/Public/Nursing			-26.6	-120.81			Agricu
Public Health/Public/Nursing			-40.2	-97.04			Agricu
Public Health/Public/Nursing			-54.31	-97.72			Agricu
Materials Science							Astron
Materials Science							Audiol
Materials Science							Autom
Materials Science							Behavi
Public Health/Public/Nursing							Biodiv
Public Health/Public/Nursing							Biolog
Public Health/Public/Nursing							Biophy
Public Health/Public/Nursing							Cell
Public Health/Public/Nursing							Chemi
Public Health/Public/Nursing							Clinca

Using these two macros to generate the pajek file used to draw the dual map

D	E	F	G	H	I	J	
Materials Science			lab	lon			catt
Materials Science							Agricu
Public Health/Public/Nursing			-20.43	-108.86			Agricu
Public Health/Public/Nursing			-26.6	-120.81			Agricu
Public Health/Public/Nursing			-40.2	-97.04			Agricu
Public Health/Public/Nursing			-54.31	-97.72			Agricu
Materials Science							Astron
Materials Science							Audiol
Materials Science							Autom
Materials Science							Behavi
Public Health/Public/Nursing							Biodiv
Public Health/Public/Nursing							Biolog
Public Health/Public/Nursing							Biophy
Public Health/Public/Nursing							Cell
Public Health/Public/Nursing							Chemi
Public Health/Public/Nursing							Clinca

	A	B	C	D	E	F
1		A	B	c		
2		General Health/Public/Nursing	CGeneral	0.9	General Health/Public/N	
3		General Health/Public/Nursing	CBiophys	0.79	General Health/Public/N	
4		General Health/Public/Nursing	CCell	3.71	General Health/Public/N	
5		General Health/Public/Nursing	CGenetics	0.51	General Health/Public/N	
6		General Health/Public/Nursing	CClinical I	16.64	General Health/Public/N	
7		General Health/Public/Nursing	CGeneral	6.12	General Health/Public/N	
8		General Health/Public/Nursing	CZoology	0.04	General Health/Public/N	
9		General Health/Public/Nursing	CChemist	0.19	General Health/Public/N	
10		General Health/Public/Nursing	CEngineer	0.04	General Health/Public/N	
11		General Health/Public/Nursing	CInformat	0.01	General Health/Public/N	
12		Clinical Medicine/Surgery	CClinical I	0.29	Clinical Medicine/Surger	
13		Clinical Medicine/Surgery	CGeneral	0.02	Clinical Medicine/Surger	
14		Clinical Medicine/Surgery	CCell	0.01	Clinical Medicine/Surger	
15						
16						

These two formats used to generate the dual map

	A	B	C	D	E
1	Nation	Lab	lon	63.26	0.00
2	EXPERT REVIEW OF ANTI-INFECTIVE	-58.67	-154.3	0.02	0.04
3	General Medicine	-50	-140	1	0.44
4	CINT J ANTIMICROB AG	-71.38	-23.42	0.09	0.12
5	CGeneral Medicine	-50	-40	1	0.44
6	CANTIVIR RES	32.09	-33.32	0.08	0.11
7	CClinical Medicine/Surgery	10	-40	1	0.44
8	CINT J PSYCHOL	3.82	-60.57	0.02	0.04
9	CADPS I	-12.78	-44.71	0.02	0.04

Notes and their coordinates

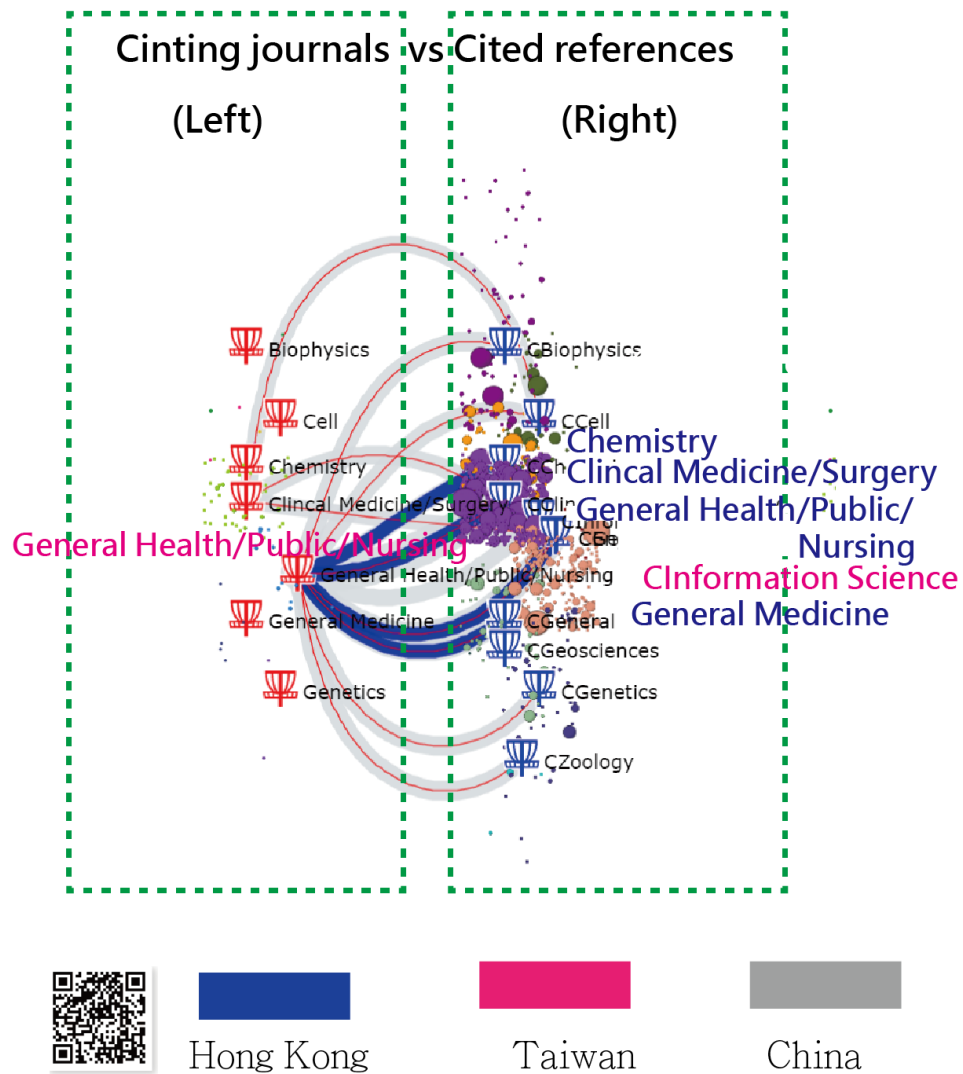
	A	B	C	D	E
1	96.61934	1	28.58	c	size
2	1	General Health/Public/Nursing	CClinical M	14.74	27.56205
3	2	General Health/Public/Nursing	CCell	3.36	14.72472
4	3	General Health/Public/Nursing	CGeneral	5.25	18.32581
5	4	General Health/Public/Nursing	CGeneral	0.74	1
6	5	General Health/Public/Nursing	CBiophys	0.7	1
7	6	General Health/Public/Nursing	CChemist	0.16	1
8	7	General Health/Public/Nursing	CGenetics	0.12	1
9	8	General Health/Public/Nursing	CEngineer	0.04	1
10	9	General Health/Public/Nursing	CZoology	0.03	1

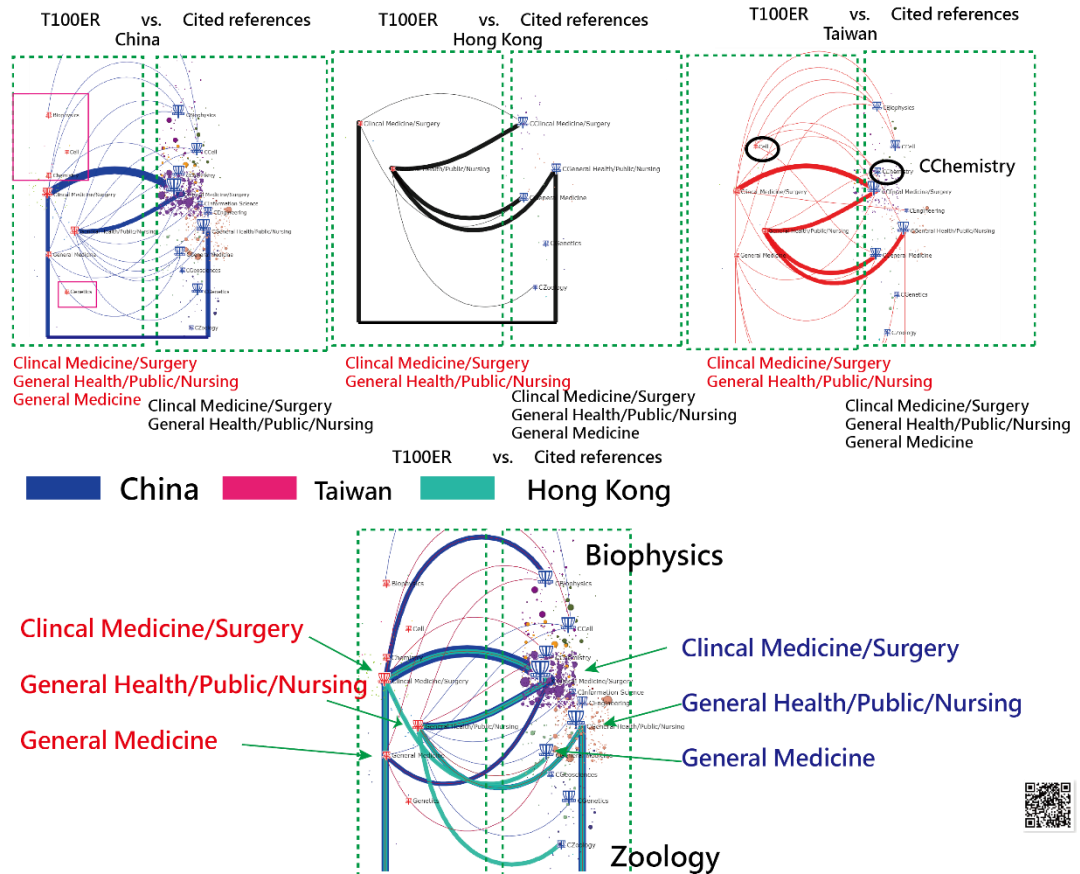
Relations with layers in comparison of differences in journals patterns

	A	B	C	D	E	F	G	H
4	<html xmlns="http://www.w3.org/1999/xhtml">							
5	<head>							
6	<meta http-equiv="Content-Type" content="text/html; charset=big5" />							95%
7	<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />							
8	<title>PaperABC_GoogleMap</title>							
9	<meta name="viewport" content="width=device-width; initial-scale=1.0">							
10								
11	<script src="../autoadjust/js/jquery-1.7.1.min.js"></script>							
12	<script src="../autoadjust/js/script.js"></script>							
13	<script src="../autoadjust/js/forms.js"></script>							
14	<script src="../autoadjust/js/superfish.js"></script>							
15	<script src="../autoadjust/js/jquery.responsivemenu.js"></script>							

Html codes were generated in MS Excel

Dual maps used to compare cocitation patterns between two entities

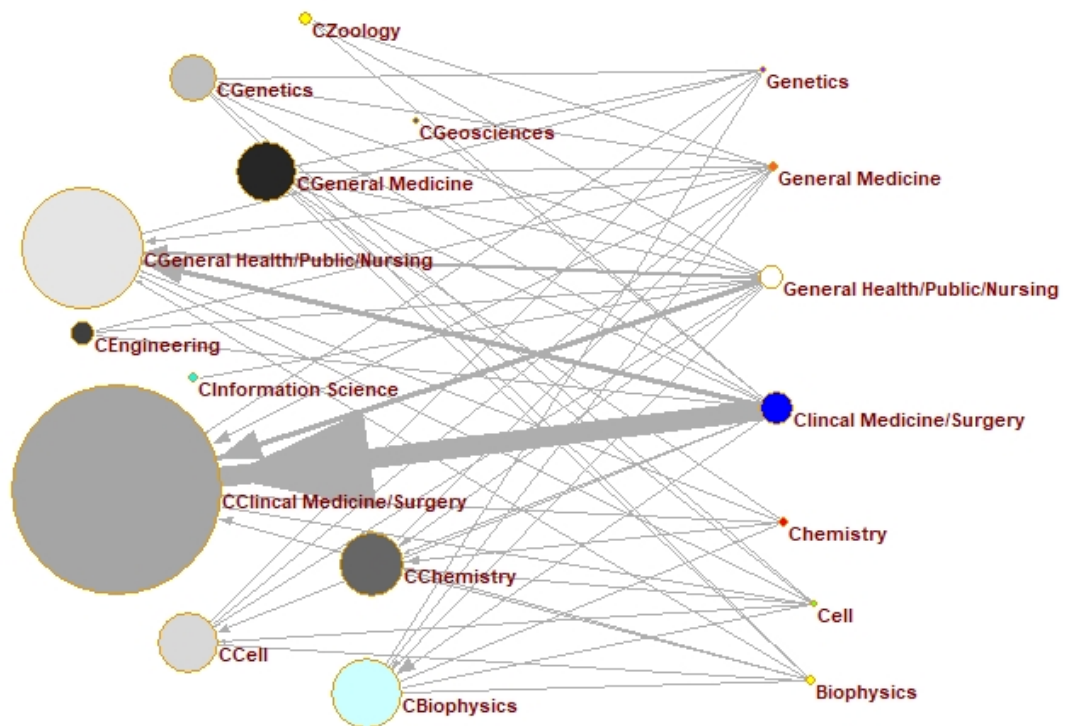




]

G	H	I	J	K	L
-26.6	-120.81	Reset lab lon		Agriculture	
-40.2	-97.04			Agronomy	
-54.31	-97.72	6		Astronomy & Astrophysics	
				0 Audiology & Speech-Language	
		To nation		Aut 2. nation	pl System
nce				0 Biodiversity Conservation	
nce		To relation		Bic 2. relation	
nce				Bic	
nce				Cel	
nce				histry	
nce		D:\pajektest2.paj		al Medicine/Surgery	
-45.09	-130.26			struction & Building Tech	
-12.78	-144.71	Pajek clear		tallography	
27.27	-126.27			ogy	
				Education	
-16.7	-87.86	5	48	Electrochemistry	
7.7	-132.24	5		Energy & Fuels	
11.53	-117.16	5		Engineering	

Producing pajektest2.paj file in D: driver to run pajek as below:

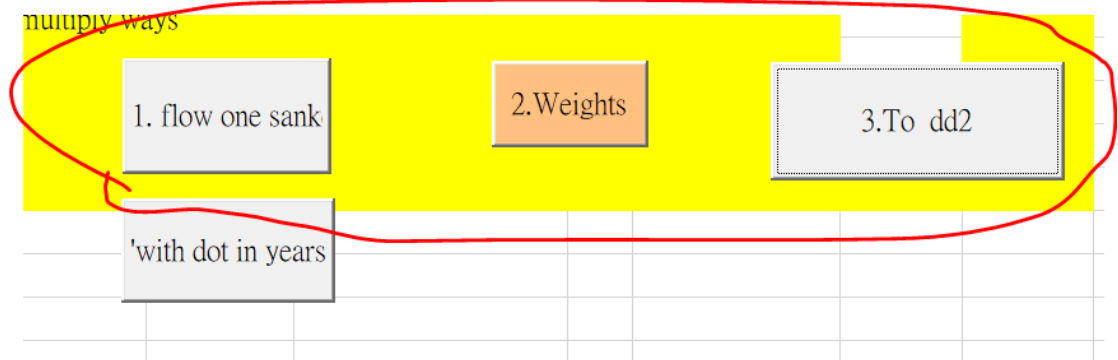
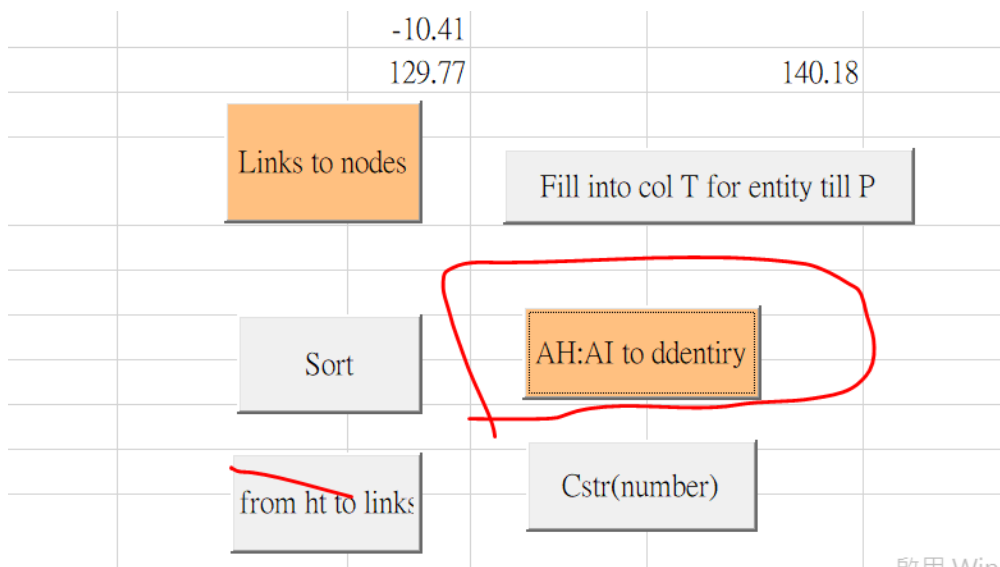


	A	B	C	D	E	F	G	H	I	J	K
1	TC	citation	PY	RegionA	RegionB	CategoryA	CategoryE	Journal	Unit	DPT	Pubmed Id
2	30	0	2020	Taiwan	Taiwan	General Medicine	Infectious	EXPERT	Taipei Tzu Dept Eme		29694958
3	34	0	2019	China	Zhejiang	Clinical Medicine/Surg	Emergenc	EMERG	Guangxi MAff	CommandBu	16
4	444	0	2018	Taiwan	Taiwan	Clinical Medicine/Surg	Physiology	CELL PH	Sichuan UInst		11
5	37	0	2017	China	Shanghai	Clinical Medicine/Surg	Oncology	CANCER	Southern I Peoples H		32430088
6	25	0	2020	China	Hunan	General Health/Public/	Medicine	MOL THI	Zhejiang U Sch Med		29955581
7	35	0	2020	China	Shaanxi	General Health/Public/	Medicine	BIOMED	Wuhan Ur Dept Eme		32445579
8	161	0	2020	China	Guangdon	General Medicine	Infectious	EPIDEMI	Capital M Beijing To		32871661

Fig Variables for Top 100 articles

	A	B	C	D	E	F	G	H	I	J	K
No	Top10		RCR	a	b						
	2020		26.48	32293716	53.86	41	38	34	34	34	
	2019		30	29694958	32.42	56					
	2018		13.89	32405111	22.93	34					
	2016		12.29	29955581	19.39						
	2013		11.87	32445579	11.87	28	27	27	27	27	
	China		50.01	31076465	7.14	35					
	Taiwan		29.17	32430088	1						
	Hong Kong		10.05	32871661	1						
0	Zhejiang		51.49	32633729	1						
1	Taiwan		31.64	30961662	1						
2	Shanghai		16.61	27888338	1						
3	Guangdong		14.04	28603726	1						
4	Beijing		13.27	30622671	1						
5	Clinical Medicine/Surgery		55.91	23462249	1						
5	General Medicine		32.42	30121025	1						

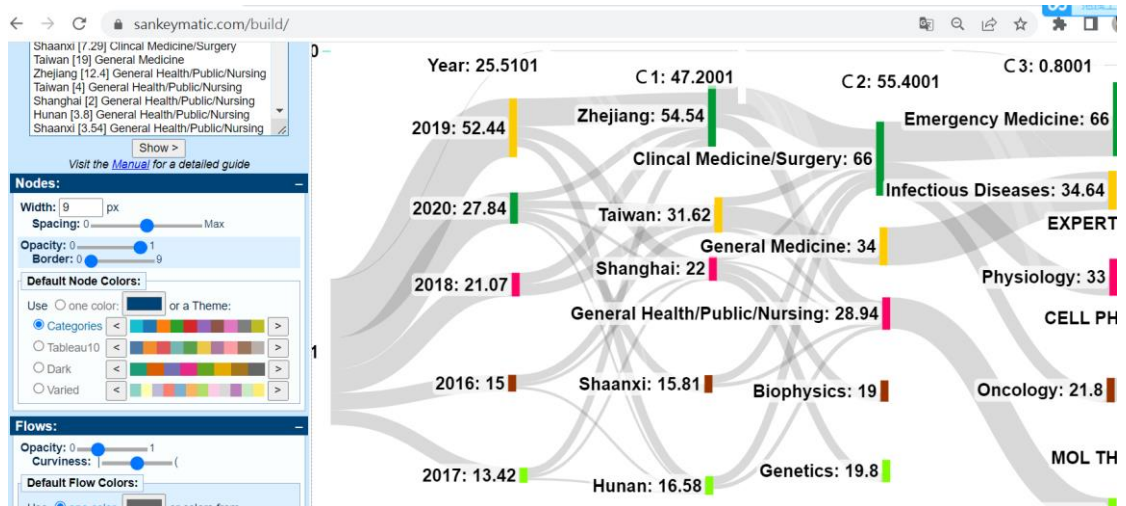
Fig Taking out top 5 with higher x-indexes



	A	B	C	D	E	F	G
1							
2	.	[0.0001]	Year				
3	Year	[0.0001]	C 1				
4	.	[27.84]	2020				
5	.	[52.44]	2019				
6	.	[21.07]	2018				
7	.	[13.42]	2017				
8	.	[15]	2016				
9	2020	[7]	Zhejiang				
10	2019	[24.9]	Zhejiang				

CommandButton1

Fig Copy and pasted onto the website below



Variables and top 5 elements by x-index in T100ER articles

Year Region CategoryA CategoryB Journal Institute PMID

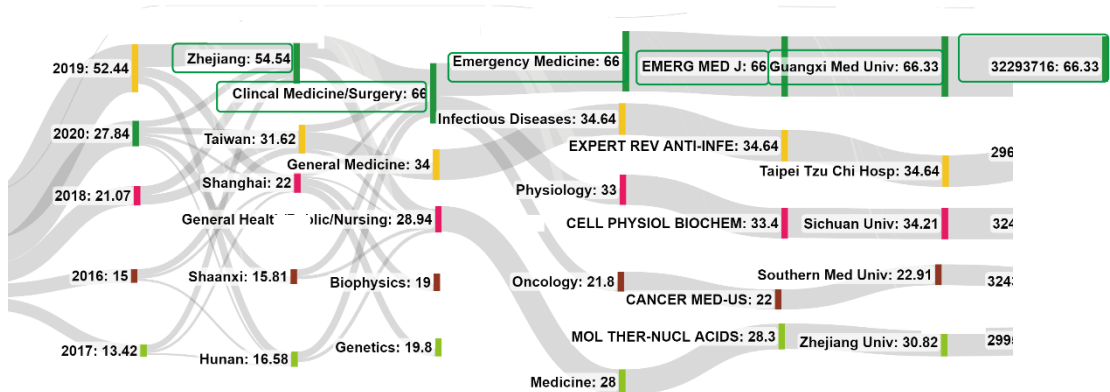


Fig Using the Sankey diagram to display top five elements in variables of T100ER articles that were produced in Adobe Illustration