

附件一G：陳正宗教授發表期刊一覽表(1984-2004)

	Journal	SCI	EI	Impact factor	Cited half-life	篇數
1	J. Micromechanics & Microengineering	✓	✓	1.755	4.9	1
2	Int. J. Num. Meth. Engng.	✓	✓	1.468	9.6	3
3	Royal Soc. Lond. Ser. A.	✓	✓	1.443	99.9	2
4	J. Acoust. Soc. Amer.	✓	✓	1.310	99.9	2
5	Semiconductor Sci. Tech.	✓	✓	1.241	6.3	1
6	IEEE Circuits Devices	✓	✓	1.171	5.2	1
7	Thermochimica Acta	✓	✓	0.974	8.2	1
8	Comp. Meth. Appl. Mech. Engng.	✓	✓	0.957	7.9	3
9	Computational Mechanics	✓	✓	0.950	5.7	5
10	Engineering Analysis with Boundary Elements	✓	✓	0.940	5.1	14
11	Wave Motion	✓	✓	0.840	8.5	1
12	J. Sound & Vibration	✓	✓	0.829	8.7	7
13	ASCE (J. Eng. Mech.)	✓	✓	0.832	99.9	1
14	IEEE Comp. Sci. Eng.	✓	✓	0.795	3.1	1
15	Earthquake Engineering and Structural Dynamics	✓	✓	0.714	9.3	1
16	ASCE Waterway, Port, Coast and Ocean Engineering	✓	✓	0.696	9.4	1
17	Computers & Structures	✓	✓	0.688	9.4	2
18	Finite Element Analysis and Design	✓	✓	0.632	7.2	4
19	Engineering Computations	✓	✓	0.575	7.8	1
20	Engineering Structures	✓	✓	0.521	4.5	1
21	Applied Acoustics	✓	✓	0.512	8.0	1
22	Applied Mathematical Modelling	✓	✓	0.5	8.6	1
23	Microelectronics J.	✓	✓	0.457	3.8	1
24	Soil Dynamics and Earthquake Engineering	✓	✓	0.372	6.2	1
25	Mechanics Research Communications	✓	✓	0.352	7.1	6
26	Communications in Numerical Methods in Engineering	✓	✓	0.346	5.4	2
27	JSME Series A	✓	✓	0.277	5.7	1
28	Advances in Engineering Software	✓	✓	0.250	4.9	6
29	中國工程學刊	✓	✓	0.191	4.4	3
30	Structural Engineering Mechanics	✓	✓	0.189	4.6	1
31	Kuwait J. Scie. Engng.	✓	✓	0.088		1
32	Applied Mechanics Reviews(ASME)		✓			1
33	國科會自然工程彙刊		✓			1
34	力學期刊		✓			1
35	中國機械工程學刊		✓			1
36	海洋學刊		✓			2
37	Int. J. Comp. Num. Anal. Appl.					1
38	Int. J. Appl. Math.					2
39	Boundary Elements Abstracts					1
40	中國土木工程學刊					2
41	土木工程技術					2
合計		77	82			91

(本表數據取自 2002 年 SCI 與 EI 索引資料) (File:sci02.te, Apr.28/2004)