

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	✓	✓	1.699	4.5	1
2	Int. J. Num. Meth. Engng.	✓	✓	1.691	9.6	3
3	Semiconductor Sci. Tech.	✓	✓	1.603	6.1	1
4	J. Acoust. Soc. Amer.	✓	✓	1.398	99.9	2
5	Comp. Meth. Appl. Mech. Engng.	✓	✓	1.252	7.9	3
6	Royal Soc. Lond. Ser. A.	✓	✓	1.21	99.9	2
7	Thermochemica Acta	✓	✓	0.956	8.2	1
8	IEEE Circuits Devices	✓	✓	0.955	5.4	1
9	Engineering Analysis with Boundaery Elements	✓	✓	0.951	5.3	14
10	IEEE Comp. Sci. Eng.	✓	✓	0.909	3.6	1
11	Finite Element Analysis and Design	✓	✓	0.843	6.4	4
12	Computational Mechanics	✓	✓	0.818	6.0	5
13	Earthq. Eng. Str. Dyn.	✓	✓	0.734	9.1	1
14	J. Sound & Vibration	✓	✓	0.724	9.3	7
15	ASCE (J. Eng. Mech.)	✓	✓	0.719	99.9	1
16	Engineering Structures	✓	✓	0.717	4.5	1
17	ASCE Waterway, Port, Coast and Ocean Engineering	✓	✓	0.652	8.4	1
18	Computers & Structures	✓	✓	0.634	9.6	2
19	Wave Motion	✓	✓	0.629	9.2	1
20	Microelectronics J.	✓	✓	0.565	3.8	1
21	Engineering Computations	✓	✓	0.536	8.2	1
22	Structural Engineering Mechanics	✓	✓	0.468	3.6	1
23	Applied Acoustics	✓	✓	0.464	7.0	1
24	Communications in Numerical Methods in Engineering	✓	✓	0.450	5.8	2
25	Soil Dynamics and Earthquake Engineering	✓	✓	0.435	5.3	1
26	Applied Mathematical Modelling	✓	✓	0.403	8.3	1
27	Advances in Engineering Software	✓	✓	0.325	6.1	6
28	Mech. Res. Comm.	✓	✓	0.311	6.4	6
29	中國工程學刊	✓	✓	0.295	4.4	3
30	JSME Series A	✓	✓	0.250	6.7	1
31	Proc. Inst. Mech. Eng. Part C	✓	✓	0.212	5.8	1
32	Kuwait J. Scie. Engng.	✓	✓	0.148		1
33	Applied Mechanics Reviews(ASME)		✓			1
34	國科會自然工程彙刊		✓			1
35	力學期刊		✓			1
36	中國機械工程學刊		✓			1
37	海洋學刊		✓			2
38	Int. J. Comp. Num. Anal. Appl.					1
39	Int. J. Appl. Math.					2
40	Boundary Elements Abstracts					1
41	中國土木工程學刊					2
42	土木工程技術					2
合計		78	83			92

(本表數據取自 2003 年 SCI 與 EI 索引資料) (File:sci03.te, Aug.17/2004)