

附件二：陳正宗特聘教授發表期刊一覽表(1984-2006)

	Journal	SCI	EI	Impact factor	Cited half-life	篇數
1	IEEE J. MEMS	✓	✓	2.880	4.8	1
2	Computer Modeling Engineering Sciences	✓	✓	2.210	2.4	1
3	Semiconductor Sci. Tech.	✓	✓	2.152	5.6	1
4	J. Micromechanics & Microengineering	✓	✓	2.048	4.3	1
5	Int. J. Num. Meth. Engng.	✓	✓	1.501	9.5	4
6	J. Acoust. Soc. Amer.	✓	✓	1.482	> 10	2
7	Royal Soc. Lond. Ser. A.	✓	✓	1.326	> 10	2
8	Comp. Meth. Appl. Mech. Engng.	✓	✓	1.263	8.3	3
9	Thermochimica Acta	✓	✓	1.161	8.1	1
10	IEEE Circuits Devices	✓	✓	1.115	5.4	1
11	J. Appl. Mech. (ASME)	✓	✓	1.102	> 10	2
12	Engineering Analysis with Boundaery Elements	✓	✓	1.000	5.4	18
13	Wave Motion	✓	✓	0.902	8.9	1
14	J. Sound & Vibration	✓	✓	0.828	9.3	8
15	Engineering Structures	✓	✓	0.809	4.6	1
16	Computational Mechanics	✓	✓	0.764	7.5	6
17	IEEE Comp. Sci. Eng.	✓	✓	0.750	3.9	1
18	ASCE (J. Eng. Mech.)	✓	✓	0.743	> 10	1
19	Computers & Structures	✓	✓	0.741	9.3	2
20	Earthq. Eng. Str. Dyn.	✓	✓	0.724	9.6	1
21	Finite Element Analysis and Design	✓	✓	0.620	7.2	4
22	Applied Mathematical Modelling	✓	✓	0.617	8.4	1
23	J. Computational Acoustics	✓	✓	0.593	4.7	1
24	Soil Dynamics and Earthquake Engineering	✓	✓	0.567	5.7	1
25	ASCE Wat. Por. Coa. Oce. Engng.	✓	✓	0.524	9.5	1
26	Mech. Res. Comm.	✓	✓	0.522	6.0	6
27	Microelectronics J.	✓	✓	0.483	3.7	1
28	Comm. Num. Meth. Engng.	✓	✓	0.476	6.2	2
29	Comp. Math. Appl.	✓	✓	0.431	6.9	1
30	Computer & Geotechnics	✓	✓	0.397	6.7	1
31	Advances in Engineering Software	✓	✓	0.371	6.1	6
32	Applied Acoustics	✓	✓	0.366	7.9	1
33	Structural Engineering Mechanics	✓	✓	0.301	4.6	1
34	Engineering Computations	✓	✓	0.295	9.1	1
35	中國工程學刊	✓	✓	0.208	4.7	3
36	Proc. Inst. Mech. Eng. Part C	✓	✓	0.206	7.2	1
37	JSME Series A	✓	✓	0.205	7.3	1
38	Kuwait J. Scie. Engng.	✓	✓	0.060		1
39	Applied Mechanics Reviews(ASME)		✓			1
40	國科會自然工程彙刊		✓			1
41	力學期刊(B)		✓	0.173 (A)		1
42	中國機械工程學刊		✓			1
43	海洋學刊		✓			2
44	Int. J. Comp. Num. Anal. Appl./Appl. Math.					1/1
45	Int. J. Math. Edu. Scie & Tech					1
46	Boundary Elements Abstracts					1
47	中國土木工程學刊 / 土木工程技術					2/2
合計		92	95			107

(本表數據取自 2004 年 SCI 與 EI 索引[資料]) (File:sci04.te, Apr.30/2006)