

附件二：陳正宗特聘教授發表期刊一覽表(1984-2007)

	Journal	SCI	EI	Impact factor	Cited half-life	篇數
1	IEEE J. MEMS	✓	✓	3.005	5.0	1
2	J. Micromechanics & Microengineering	✓	✓	2.499	3.9	1
3	Computer Modeling Engineering Sciences	✓	✓	2.178	2.8	4
4	J. Acoust. Soc. Amer.	✓	✓	1.677	> 10	2
5	Comp. Meth. Appl. Mech. Engng.	✓	✓	1.553	8.3	5
6	Royal Soc. Lond. Ser. A.	✓	✓	1.251	> 10	2
7	Thermochemica Acta	✓	✓	1.230	8.0	1
8	Semiconductor Sci. Tech.	✓	✓	1.222	5.2	1
9	Int. J. Num. Meth. Engng.	✓	✓	1.203	9.3	4
10	Wave Motion	✓	✓	1.162	8.9	1
11	Computational Mechanics	✓	✓	0.933	6.8	6
12	J. Sound & Vibration	✓	✓	0.898	9.6	9
13	Engineering Analysis with Boundaery Elements	✓	✓	0.894	5.6	19
14	ASCE (J. Eng. Mech.)	✓	✓	0.832	> 10	1
15	Earthq. Eng. Str. Dyn.	✓	✓	0.788	9.4	1
16	J. Appl. Mech. (ASME)	✓	✓	0.752	> 10	2
17	Computers, Materials and Continua	✓	✓	0.750		1
18	IEEE Circuits Devices	✓	✓	0.745	5.6	1
19	Finite Element Analysis and Design	✓	✓	0.715	7.2	4
20	IEEE Comp. Sci. Eng.	✓	✓	0.698	4.5	1
21	Computers & Structures	✓	✓	0.632	9.7	2
22	Soil Dynamics and Earthquake Engineering	✓	✓	0.630	5.9	2
23	Engineering Structures	✓	✓	0.625	5.3	1
24	Mech. Res. Comm.	✓	✓	0.586	5.9	7
25	Computer & Geotechnics	✓	✓	0.562	6.6	1
26	J. Computational Acoustics	✓	✓	0.516	5.1	2
27	ASCE Wat. Por. Coa. Oce. Engng.	✓	✓	0.493	> 10	1
28	Engineering Computations	✓	✓	0.464	9.3	1
29	Applied Acoustics	✓	✓	0.436	8.5	1
30	Applied Mathematical Modelling	✓	✓	0.433	7.6	1
31	Structural Engineering Mechanics	✓	✓	0.432	4.4	1
32	Comp. Math. Appl.	✓	✓	0.430	7.1	1
33	Comm. Num. Meth. Engng.	✓	✓	0.389	6.3	3
34	Microelectronics J.	✓	✓	0.350	2.1	1
35	JSME Series A	✓	✓	0.343	6.8	1
36	Proc. Inst. Mech. Eng. Part C	✓	✓	0.277	6.4	1
37	Advances in Engineering Software	✓	✓	0.263	6.3	6
38	中國工程學刊	✓	✓	0.125	5.2	3
39	Kuwait J. Scie. Engng.	✓	✓	0.082		1
40	Applied Mechanics Reviews(ASME)		✓			1
41	國科會自然工程彙刊		✓			1
42	力學期刊(B)/J. Mechanics		✓	0.156 (A)	> 10	1/1
43	中國機械工程學刊 / 海洋學刊		✓			1/2
44	Int. J. Comp. Num. Anal. Appl./Appl. Math.					1/2
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		105	111			120

(本表數據取自 2005 年 SCI 與 EI 索引[資料]) (File:sci05.te, May 02/2007)