

附件二：陳正宗終身特聘教授發表 SCI 期刊一覽表(1984-2013)

	Journal	ISSN	SCI	EI	I.F.	CHL	篇數
1	Geophysical Journal International		√	√	2.853	9.0	1
2	Applied Mechanics Review (ASME)		√	√	2.667	>10	1
3	Comp. Meth. Appl. Mech. Engng.		√	√	2.617	>10	5
4	Computational Mechanics		√	√	2.432	7.1	11
5	Proc. Royal Soc. Lond. Ser. A.		√	√	2.378	>10	2
6	IEEE Transaction Microwave Theory Techniques		√	√	2.229	9.0	1
7	IEEE J. MEMS		√	√	2.129	7.4	1
8	Int. J. Num. Meth. Engng.		√	√	2.056	9.9	5
9	Thermochimica Acta		√	√	1.989	>10	1
10	Physics of Fluids		√	√	1.942	>10	1
11	Semiconductor Sci. Tech.		√	√	1.921	7.6	1
12	Earthq. Eng. Str. Dyn.		√	√	1.898	>10	1
13	Int. J. Solids and Structures		√	√	1.871	9.1	2
14	J. Micromechanics & Microengineering		√	√	1.790	5.7	1
15	Meccanica		√	√	1.747	5.4	1
16	IEEE Circuits Devices(-2008)	8755-3996	√	√	1.741	5.4	1
17	IEEE Comp. Sci. Eng.		√	√	1.729	5.9	1
18	Engineering Structures		√	√	1.713	6.1	1
19	Applied Mathematical Modelling		√	√	1.706	3.7	2
20	J. Acoust. Soc. Amer.		√	√	1.646	>10	2
21	EUROPEAN JOURNAL OF MECHANICS B-FLUIDS (EJMB/F)	0997-7546	√	√	1.635	6.7	1
22	J. Sound & Vibration		√	√	1.613	>10	11
23	International J. Mechanical Sciences		√	√	1.613	>10	1
24	Engineering Analysis with Boundary Elements		√	√	1.596	6.7	37
25	Computers & Structures		√	√	1.509	>10	2
26	Applied Mathematics Letters		√	√	1.501	4.2	1
27	Wave Motion		√	√	1.467	8.7	1
28	Finite Element Analysis and Design		√	√	1.389	7.7	4
29	Int.J. Num. Meth. Flu.		√	√	1.352	8.5	1
30	Applied Mathematics and Computation		√	√	1.349	5.2	3
31	Comm. Num. Meth. Engng. (INT J NUMER METH BIO)	2040-7939	√	√	1.310	2.1	3
32	Soil Dynamics and Earthquake Engineering		√	√	1.276	7.5	3
33	J. Vibration and Acoustics (ASME)		√	√	1.268	9.9	1
34	Acta Mechanica		√	√	1.247	>10.0	1
35	Computer & Geotechnics		√	√	1.224	6.2	1
36	Advances in Engineering Software		√	√	1.220	5.3	6
37	Engineering Computations		√	√	1.214	9.0	1
38	Num. Meth. PDE		√	√	1.212	5.9	2
39	Ocean Engineering		√	√	1.161	6.2	1
40	ASCE (J. Eng. Mech.)		√	√	1.116	>10.0	1
41	Applied Acoustics		√	√	1.097	7.5	3
42	Applied Ocean Research		√	√	1.072	>10	1
43	Mech. Res. Comm.		√	√	1.050	6.5	8
44	J. Appl. Mech. (ASME)		√	√	1.041	>10.0	5
45	ASCE Wat. Por. Coast. Ocean Engng.		√	√	1.000	>10.0	1
46	Journal of Electrostatics		√	√	1.000	9.4	1
47	Comp. Math. Appl.		√	√	0.989	6.3	1
48	Boundary Value Problems		√	√	0.922	5.5	1
49	Microelectronics J.		√	√	0.874	5.8	1
50	Computer Modeling Engineering Sciences	1526-1492	√	√	0.849	4.6	9
51	J. Marine Science and Technology		√	√	0.845	5.0	4
52	Computing		√	√	0.807	>10.0	2
53	Structural Engineering Mechanics		√	√	0.766	5.1	1
54	Computers, Materials and Continua		√	√	0.724	3.2	2
55	Applicable Analysis		√	√	0.710	9.5	1
56	J. Computational Acoustics	0218-396X	√	√	0.690	9.9	2
57	Proc. Inst. Mech. Eng. Part C		√	√	0.633	6.0	1
58	Int. J. Offshore Polar Eng. (ISOPE J)	1053-5381	√	√	0.489	8.4	1
59	International J. Comp. Meth.		√	√	0.481	4.4	1
60	Composites Ser B		√	√	0.440	7.6	1
61	J. Mechanics/力學期刊 B		√	√	0.333	6.9	3/1
62	COMPUTER APPLICATIONS IN ENGINEERING EDUCATION	1061-3773	√	√	0.333	4.9	2
63	JSME Series A (-2008)	1344-7912	√	√	0.291	8.9	1
64	J. Chin. Inst. Eng. (中國工程學刊)	0253-3839	√	√	0.237	6.8	4
65	Kuwait J. Sci. Engng.	1024-8684	√	√	0.075		1
合計			182	182			182