

附件 2 陳正宗特聘講座教授發表 SCI 期刊一覽表(1984-2019/共 214 篇)

	Journal	ISSN	Q	SCI	EI	I.F.	CHL	篇數
1	Composites Part B	1359-8368	Q1	✓	✓	6.864	3.9	1
2	Applied Mechanics Review (ASME)	0003-6900	Q1	✓	✓	6.138	>10	1
3	Comp. Meth. Appl. Mech. Engng.	0045-7825	Q1	✓	✓	4.821	>10	5
4	Advances in Engineering Software	0965-9978	Q1	✓	✓	4.194	5.2	6
5	International J. Mechanical Sciences	0020-7403	Q1	✓	✓	4.134	5.7	1
6	IEEE Transaction Microwave Theory Techniques	0018-9480	Q1	✓	✓	3.756	9.4	1
7	Applied Mathematics Letters	0893-9659	Q1	✓	✓	3.487	6.5	2
8	Earthq. Eng. Str. Dyn.	0098-8847	Q1	✓	✓	3.419	>10	1
9	Computers & Structures	0045-7949	Q1	✓	✓	3.354	>10	2
10	Computer & Geotechnics	0266-352X	Q1	✓	✓	3.345	5.9	1
11	Computational Mechanics	0178-7675	Q1	✓	✓	3.159	8.5	11
12	J. Sound & Vibration	0022-460X	Q1	✓	✓	3.123	>10	11
13	Engineering Structures	0141-0296	Q1	✓	✓	3.084	6.3	1
14	Computers, Materials and Continua	1546-2218	Q1	✓	✓	3.024	3.1	2
15	Mechanics of Advanced Materials and Structures	1537-6494	Q1	✓	✓	2.873	3.0	1
16	Applied Mathematical Modelling	0307-904X	Q1	✓	✓	2.841	5.4	2
17	Proc. Royal Soc. Lond. Ser. A.	1364-5021	Q2	✓	✓	2.818	>10	2
18	Comp. Math. Appl.	0898-1221	Q1	✓	✓	2.811	7.9	1
19	Structural Engineering Mechanics	1225-4568	Q1	✓	✓	2.804	3.6	1
20	Int. J. Solids and Structures	0020-7683	Q2	✓	✓	2.787	>10	2
21	Geophysical Journal International	0956-540X	Q2	✓	✓	2.777	9.5	1
22	J. Appl. Mech. (ASME)	0021-8936	Q2	✓	✓	2.772	>10	5
23	J EARTHQ ENG	1363-2469	Q1	✓	✓	2.754	9.5	1
24	Int. J. Num. Meth. Engng.	0029-5981	Q1	✓	✓	2.746	>10	5
25	Ocean Engineering	0029-8018	Q1	✓	✓	2.730	4.8	1
26	IEEE J. MEMS	1057-7157	Q2	✓	✓	2.621	9.6	1
27	Soil Dynamics and Earthquake Engineering	0267-7261	Q2	✓	✓	2.578	7.1	3
28	Finite Element Analysis and Design	0168-874X	Q1	✓	✓	2.456	8.7	4
29	Applied Ocean Research	0141-1187	Q2	✓	✓	2.436	6.3	1
30	Journal of Scientific Computing	0885-7474	Q1	✓	✓	2.370	6.0	1
31	Comm. Num. Meth. Engng. (INT J NUMER METH BIO)	2040-7939	Q2	✓	✓	2.338	4.6	3
32	Meccanica	0025-6455	Q2	✓	✓	2.316	4.6	1
33	Applied Mathematics and Computation	0096-3003	Q2	✓	✓	2.300	6.2	3
34	Applied Acoustics	0003-682X	Q2	✓	✓	2.297	5.8	3
35	Semiconductor Sci. Tech.	0268-1242	Q2	✓	✓	2.280	7.5	1
36	Physics of Fluids	1070-6631	Q2	✓	✓	2.279	>10	1
37	ASCE (J. Eng. Mech.)	0733-9399	Q2	✓	✓	2.264	>10.0	2
38	Thermochimica Acta	0040-6031	Q2	✓	✓	2.251	>10	1
39	Engineering Analysis with Boundary Elements	0955-7997	Q1	✓	✓	2.243	6.2	47
40	Mech. Res. Comm.	0093-6413	Q2	✓	✓	2.229	7.8	8
41	Acta Mechanica	0001-5970	Q2	✓	✓	2.166	7.5	3
42	J. Micromechanics & Microengineering	0960-1317	Q2	✓	✓	2.141	9.0	1
43	Computing	0010-485X	Q2	✓	✓	2.063	>10.0	2
44	J VIB ACOUST (ASME)	1048-9002	Q2	✓	✓	1.929	8.9	1
45	IEEE Comp. Sci. Eng.	1521-9615	Q3	✓	✓	1.879	>10.0	1
46	J. Computational and Applied Math.	0377-0427	Q1	✓	✓	1.833	9.5	1
47	J. Acoust. Soc. Amer.	0001-4966	Q2	✓	✓	1.819	>10.0	4
48	EUROPEAN JOURNAL OF MECHANICS B-FLUIDS (EJMB/F)	0997-7546	Q3	✓	✓	1.811	6.6	1
49	IEEE Circuits Devices(-2008)	8755-3996		✓	✓	1.741	5.4	1
50	Journal of Electrostatics	0304-3886	Q3	✓	✓	1.688	>10.0	1
51	IEEE Transactions on Magnetics	0018-9464	Q3	✓	✓	1.651	9.0	1
52	Boundary Value Problems	1687-2770	Q1	✓	✓	1.637	4.5	1
53	NUMER METH PDE	0749-159X	Q1	✓	✓	1.633	8.5	2
54	Int.J. Num. Meth. Flu.	0271-2091	Q2	✓	✓	1.631	>10.0	1
55	ASCE Wat. Por. Coast. Ocean Engng.	0733-950X	Q2	✓	✓	1.625	>10.0	1
56	Wave Motion	0165-2125	Q2	✓	✓	1.576	9.1	1
57	Inverse Problems in Science and Engineering	1741-5977	Q2	✓	✓	1.464	5.0	2
58	COMPUTER APPLICATIONS IN ENGINEERING EDUCATION	1061-3773	Q2	✓	✓	1.435	4.3	2
59	Proc. Inst. Mech. Eng. Part C	0954-4062	Q3	✓	✓	1.359	7.1	1
60	J. Mechanics/力學期刊 B	1727-7191	Q3	✓	✓	1.304	5.1	7/1
61	Microelectronics J.	0026-2692	Q3	✓	✓	1.284	7.8	1
62	Engineering Computations	0264-4401	Q3	✓	✓	1.246	9.0	2
63	International J. Comp. Meth.	0219-8762	Q3	✓	✓	1.221	5.0	2
64	J. Computational Acoustics	0218-396X	Q2	✓	✓	1.217	>10.0	2
65	Applicable Analysis	0003-6811	Q3	✓	✓	1.076	8.0	1
66	Earthquake Engineering and Engineering Vibration	1671-3664	Q3	✓	✓	1.050	7.7	1
67	Computer Modeling Engineering Sciences	1526-1492	Q4	✓	✓	0.796	8.7	10
68	Int. J. Offshore Polar Eng. (ISOPE J)	1053-5381	Q4	✓	✓	0.741	>10.0	1
69	J. Chin. Inst. Eng. (中國工程學刊)	0253-3839	Q4	✓	✓	0.651	7.1	4
70	J MAR SCI TECH-TAIWAN	1023-2796	Q4	✓	✓	0.602	6.6	4
71	Kuwait J. Sci. Engng.(-2014)	1024-8684		✓	✓	0.312	7.5	1
72	JSME Series A (-2008)	1344-7912		✓	✓	0.291	8.9	1