

付録-1 2014年ISI対象文献一覧

学術雑誌名	IF(2014)	掲載論文数N	IF×N
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL	0	1	0.000
ACTA MATERIALIA	4.465	9	40.185
ACTA PHYSICA POLONICA A	0.53	3	1.590
ADVANCED FUNCTIONAL MATERIALS	11.805	1	11.805
ADVANCED MATERIALS	17.493	3	52.479
ADVANCES IN MATERIALS SCIENCE AND ENGINEERING	0.744	1	0.744
AIP ADVANCES	1.524	1	1.524
ANALYTICAL SCIENCES	1.394	1	1.394
APL MATERIALS	0	3	0.000
APPLIED OPTICS	1.784	1	1.784
APPLIED PHYSICS EXPRESS	2.365	5	11.825
APPLIED PHYSICS LETTERS	3.302	23	75.946
APPLIED PHYSICS REVIEWS	0	1	0.000
APPLIED SURFACE SCIENCE	2.711	2	5.422
BUNSEKI KAGAKU	0.265	1	0.265
CALPHAD-COMPUTER COUPLING OF PHASE DIAGRAMS AND THERMOCHEMISTRY	1.37	3	4.110
CERAMICS INTERNATIONAL	2.605	3	7.815
CHEMELECTROCHEM	0	1	0.000
CHEMICAL COMMUNICATIONS	6.834	1	6.834
CHEMICAL ENGINEERING JOURNAL	4.321	1	4.321
CHEMISTRY LETTERS	1.23	4	4.920
CHEMISTRY OF MATERIALS	8.354	1	8.354
CHEMISTRY-A EUROPEAN JOURNAL	5.731	1	5.731
CHINESE CHEMICAL LETTERS	1.587	1	1.587
CHINESE SCIENCE BULLETIN	1.579	1	1.579
CIRP ANNALS-MANUFACTURING TECHNOLOGY	2.542	1	2.542
COMPTES RENDUS PHYSIQUE	2.035	1	2.035
COMPUTATIONAL MATERIALS SCIENCE	2.131	1	2.131
COMPUTERS & MATHEMATICS WITH APPLICATIONS	1.697	2	3.394
CORROSION SCIENCE	4.422	6	26.532
CRYSTAL GROWTH & DESIGN	4.891	6	29.346
CRYSTENGCOMM	4.034	2	8.068
EARTH AND PLANETARY SCIENCE LETTERS	4.734	1	4.734
ELECTROCHEMISTRY	1.033	3	3.099
ELECTROCHEMISTRY COMMUNICATIONS	4.847	1	4.847
ELECTROCHIMICA ACTA	4.504	1	4.504
ELECTRONIC COMMUNICATIONS IN PROBABILITY	0.619	1	0.619
EUROPEAN JOURNAL OF INORGANIC CHEMISTRY	2.942	1	2.942
EUROPEAN PHYSICAL JOURNAL B	1.345	1	1.345
FUSION ENGINEERING AND DESIGN	1.152	1	1.152
IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY	1.235	4	4.940
IEEE TRANSACTIONS ON MAGNETICS	1.386	14	19.404
IEEE TRANSACTIONS ON NUCLEAR SCIENCE	1.283	8	10.264
INORGANIC CHEMISTRY	4.762	2	9.524
INTERMETALLICS	2.131	3	6.393
INTERNATIONAL JOURNAL OF SURFACE SCIENCE AND ENGINEERING	0.184	1	0.184
ISIJ INTERNATIONAL	1.14	2	2.280
JAPANESE JOURNAL OF APPLIED PHYSICS	1.127	16	18.032
JOM	1.757	2	3.514
JOURNAL OF ALLOYS AND COMPOUNDS	2.999	26	77.974
JOURNAL OF APPLIED PHYSICS	2.183	15	32.745
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS	2.759	1	2.759
JOURNAL OF CRYSTAL GROWTH	1.698	15	25.470

学術雑誌名	IF(2014)	掲載論文数N	IF×N
JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA	1.436	1	1.436
JOURNAL OF INSTRUMENTATION	1.399	2	2.798
JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	1.97	2	3.940
JOURNAL OF MATERIALS PROCESSING TECHNOLOGY	2.236	1	2.236
JOURNAL OF MATERIALS RESEARCH	1.647	2	3.294
JOURNAL OF MATERIALS SCIENCE	2.371	1	2.371
JOURNAL OF MOLECULAR LIQUIDS	2.515	1	2.515
JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY	1.556	4	6.224
JOURNAL OF NON-CRYSTALLINE SOLIDS	1.766	1	1.766
JOURNAL OF NUCLEAR MATERIALS	1.865	10	18.650
JOURNAL OF PHASE EQUILIBRIA AND DIFFUSION	0.482	1	0.482
JOURNAL OF PHYSICAL CHEMISTRY B	3.302	2	6.604
JOURNAL OF PHYSICAL CHEMISTRY C	4.772	6	28.632
JOURNAL OF PHYSICS D-APPLIED PHYSICS	2.721	5	13.605
JOURNAL OF PHYSICS-CONDENSED MATTER	2.346	4	9.384
JOURNAL OF RENEWABLE AND SUSTAINABLE ENERGY	0.904	1	0.904
JOURNAL OF SOLID STATE CHEMISTRY	2.133	1	2.133
JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM	0.909	2	1.818
JOURNAL OF SYNCHROTRON RADIATION	2.736	1	2.736
JOURNAL OF THE AMERICAN CERAMIC SOCIETY	2.61	4	10.440
JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	12.113	1	12.113
JOURNAL OF THE CERAMIC SOCIETY OF JAPAN	0.698	5	3.490
JOURNAL OF THE ELECTROCHEMICAL SOCIETY	3.266	1	3.266
JOURNAL OF THE EUROPEAN CERAMIC SOCIETY	2.947	10	29.470
JOURNAL OF THE JAPAN INSTITUTE OF METALS	0.308	4	1.232
JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS	3.417	9	30.753
JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN	1.585	25	39.625
LOW TEMPERATURE PHYSICS	0.786	1	0.786
MATERIALS	2.651	1	2.651
MATERIALS & DESIGN	3.501	4	14.004
MATERIALS AND CORROSION-WERKSTOFFE UND KORROSION	1.373	1	1.373
MATERIALS CHARACTERIZATION	1.845	1	1.845
MATERIALS CHEMISTRY AND PHYSICS	2.259	3	6.777
MATERIALS LETTERS	2.489	4	9.956
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	3.088	4	12.352
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND	2.567	13	33.371
MATERIALS TRANSACTIONS	0.679	22	14.938
MATERIALWISSENSCHAFT UND WERKSTOFFTECHNIK	0.425	1	0.425
MEDICAL ENGINEERING & PHYSICS	1.825	1	1.825
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE	1.73	8	13.840
METALS	0.883	1	0.883
METEORITICS & PLANETARY SCIENCE	3.104	1	3.104
MICROCHEMICAL JOURNAL	2.746	1	2.746
MICROPOROUS AND MESOPOROUS MATERIALS	3.453	1	3.453
MICROSYSTEM TECHNOLOGIES-MICRO-AND NANOSYSTEMS-INFORMATION STORAGE AND PROCESSING SYSTEMS	0.875	1	0.875
NANO LETTERS	13.592	1	13.592
NANOSCALE	7.394	3	22.182
NANOTECHNOLOGY	3.821	1	3.821
NATURE COMMUNICATIONS	11.47	6	68.820
NATURE MATERIALS	36.503	1	36.503
NATURE PHYSICS	20.147	2	40.294
NUCLEAR ENGINEERING AND DESIGN	0.952	1	0.952

学術雑誌名	IF(2014)	掲載論文数N	IF×N
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	1.216	2	2.432
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND	1.124	2	2.248
OPTICAL MATERIALS	1.981	9	17.829
OPTICAL MATERIALS EXPRESS	2.844	1	2.844
PHILOSOPHICAL MAGAZINE	1.825	2	3.650
PHILOSOPHICAL MAGAZINE LETTERS	1.087	2	2.174
PHYSICA B-CONDENSED MATTER	1.319	1	1.319
PHYSICA SCRIPTA	1.126	1	1.126
PHYSICA STATUS SOLIDI B-BASIC SOLID STATE PHYSICS	1.489	1	1.489
PHYSICAL CHEMISTRY CHEMICAL PHYSICS	4.493	1	4.493
PHYSICAL REVIEW APPLIED	0	1	0.000
PHYSICAL REVIEW B	3.736	42	156.912
PHYSICAL REVIEW LETTERS	7.512	5	37.560
PHYSICAL REVIEW X	9.043	1	9.043
POLYMER	0.633	1	0.633
RADIATION MEASUREMENTS	1.213	1	1.213
REVIEW OF SCIENTIFIC INSTRUMENTS	1.614	1	1.614
RSC ADVANCES	3.84	1	3.840
SCIENCE	33.611	1	33.611
SCIENCE AND TECHNOLOGY OF ADVANCED MATERIALS	3.513	1	3.513
SCIENCE OF ADVANCED MATERIALS	2.598	1	2.598
SCIENTIFIC REPORTS	5.578	5	27.890
SCIENTIFIC WORLD JOURNAL	0	1	0.000
SCRIPTA MATERIALIA	3.224	6	19.344
SOLID STATE COMMUNICATIONS	1.897	5	9.485
SUPERCONDUCTOR SCIENCE & TECHNOLOGY	2.325	3	6.975
SURFACE & COATINGS TECHNOLOGY	1.998	3	5.994
SURFACE AND INTERFACE ANALYSIS	1.245	1	1.245
SURFACE SCIENCE	1.925	1	1.925
TETSU TO HAGANE-JOURNAL OF THE IRON AND STEEL INSTITUTE OF JAPAN	0.385	4	1.540
THIN SOLID FILMS	1.759	4	7.036
TRANSACTIONS OF NONFERROUS METALS SOCIETY OF CHINA	1.178	2	2.356
WEAR	1.913	2	3.826

0 : Not Available

全論文数: 517
平均Impact Factor: 2.886