

## 付録-1 2018年ISI対象文献一覧

学術雑誌名	IF(2018)	掲載論文数N
ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY	*	1
ACS APPLIED MATERIALS & INTERFACES	8.456	4
ACS NANO	13.903	1
ACTA BIOMATERIALIA	6.638	1
ACTA MATERIALIA	7.293	10
ACTA METALLURGICA SINICA	0.758	1
ADDITIVE MANUFACTURING	7.173	4
ADVANCED ELECTRONIC MATERIALS	6.312	2
ADVANCED ENERGY MATERIALS	24.884	1
ADVANCED ENGINEERING MATERIALS	2.906	1
ADVANCED FUNCTIONAL MATERIALS	15.621	1
ADVANCED LASER PROCESSING AND MANUFACTURING II	*	1
ADVANCED MATERIALS	25.809	1
ADVANCED SCIENCE	15.804	1
AIP ADVANCES	1.579	10
ANGEWANDTE CHEMIE-INTERNATIONAL EDITION	12.257	2
APL MATERIALS	4.296	2
APPLIED PHYSICS EXPRESS	2.772	5
APPLIED PHYSICS LETTERS	3.521	19
APPLIED SURFACE SCIENCE	5.155	1
BUNSEKI KAGAKU	0.382	1
CALPHAD-COMPUTER COUPLING OF PHASE DIAGRAMS AND THERMOCHEMISTRY	2.652	1
CARBON	7.466	3
CERAMICS INTERNATIONAL	3.45	1
CHEMICAL PHYSICS	1.822	1
CHEMICAL SCIENCE	9.556	1
CHEMISTRY LETTERS	1.485	5
CHEMISTRY OF MATERIALS	10.159	1
CHEMISTRY-A EUROPEAN JOURNAL	5.16	3
CHINESE PHYSICS B	1.469	1
COGENT PHYSICS	*	1
CONDENSED MATTER	*	1
CRYSTAL GROWTH & DESIGN	4.153	10
CRYSTALS	2.061	3
CRYSTENGCOMM	3.382	1
CURRENT OPINION IN ELECTROCHEMISTRY	*	1
DALTON TRANSACTIONS	4.052	1
ELECTROCHEMISTRY COMMUNICATIONS	4.197	1
ELECTROCHIMICA ACTA	5.383	1
EUROPEAN PHYSICAL JOURNAL B	1.44	1
EXPERIMENTAL MECHANICS	2.256	1
FRONTIERS IN CHEMISTRY	3.782	1
FUSION ENGINEERING AND DESIGN	1.457	1
GEOCHEMISTRY GEOPHYSICS GEOSYSTEMS	2.946	1
GREEN CHEMISTRY	9.405	1
HIGH TEMPERATURE MATERIALS AND PROCESSES	0.427	1
IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY	1.692	10
IEEE TRANSACTIONS ON MAGNETICS	1.651	2
IEEE TRANSACTIONS ON NUCLEAR SCIENCE	1.428	5
INORGANIC CHEMISTRY	4.85	3
INORGANIC CHEMISTRY FRONTIERS	5.934	1

INTERMETALLICS	3.353	1
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY	2.496	1
INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	4.084	2
INTERNATIONAL JOURNAL OF MECHANICAL SCIENCES	4.134	1
INTERNATIONAL JOURNAL OF MICROGRAVITY SCIENCE AND APPLICATION	*	1
ISIJ INTERNATIONAL	1.427	7
JAPANESE JOURNAL OF APPLIED PHYSICS	1.471	16
JETP LETTERS	1.412	1
JOURNAL OF ALLOYS AND COMPOUNDS	4.175	12
JOURNAL OF APPLIED PHYSICS	2.328	6
JOURNAL OF ASIAN CERAMIC SOCIETIES	2.395	2
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART A	3.221	1
JOURNAL OF BIOMEDICAL MATERIALS RESEARCH PART B-APPLIED BIOMATERIALS	2.674	1
JOURNAL OF CATALYSIS	7.723	1
JOURNAL OF CRYSTAL GROWTH	1.573	14
JOURNAL OF ENERGY CHEMISTRY	5.162	1
JOURNAL OF ENGINEERING SCIENCE AND TECHNOLOGY	*	1
JOURNAL OF FUSION ENERGY	0.644	1
JOURNAL OF HIGH ENERGY PHYSICS	5.833	1
JOURNAL OF INSTRUMENTATION	1.366	2
JOURNAL OF LUMINESCENCE	2.961	3
JOURNAL OF MAGNETIC RESONANCE	2.689	1
JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS	2.683	6
JOURNAL OF MATERIALS CHEMISTRY A	10.733	1
JOURNAL OF MATERIALS SCIENCE	3.442	1
JOURNAL OF MINERALOGICAL AND PETROLOGICAL SCIENCES	1.472	3
JOURNAL OF MOLECULAR LIQUIDS	4.561	1
JOURNAL OF NON-CRYSTALLINE SOLIDS	2.6	4
JOURNAL OF NUCLEAR MATERIALS	2.547	4
JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY A-CHEMISTRY	3.261	1
JOURNAL OF PHOTOCHEMISTRY AND PHOTOBIOLOGY B-BIOLOGY	4.067	1
JOURNAL OF PHOTOPOLYMER SCIENCE AND TECHNOLOGY	0.934	1
JOURNAL OF PHYSICAL CHEMISTRY C	4.309	3
JOURNAL OF PHYSICAL CHEMISTRY LETTERS	7.329	2
JOURNAL OF PHYSICS D-APPLIED PHYSICS	2.829	11
JOURNAL OF PHYSICS-CONDENSED MATTER	2.711	4
JOURNAL OF POWER SOURCES	7.467	1
JOURNAL OF RADIOANALYTICAL AND NUCLEAR CHEMISTRY	1.186	1
JOURNAL OF SOL-GEL SCIENCE AND TECHNOLOGY	1.986	1
JOURNAL OF SOLID STATE CHEMISTRY	2.291	1
JOURNAL OF SYNCHROTRON RADIATION	2.452	1
JOURNAL OF THE AMERICAN CERAMIC SOCIETY	3.094	3
JOURNAL OF THE AMERICAN CHEMICAL SOCIETY	14.695	1
JOURNAL OF THE CERAMIC SOCIETY OF JAPAN	1.108	4
JOURNAL OF THE ELECTROCHEMICAL SOCIETY	3.12	2
JOURNAL OF THE EUROPEAN CERAMIC SOCIETY	4.029	2
JOURNAL OF THE JAPAN INSTITUTE OF METALS	0.36	3
JOURNAL OF THE MECHANICAL BEHAVIOR OF BIOMEDICAL MATERIALS	3.485	1
JOURNAL OF THE PHYSICAL SOCIETY OF JAPAN	1.57	18
JOURNAL OF WUHAN UNIVERSITY OF TECHNOLOGY-MATERIALS SCIENCE EDITION	0.605	2
MACROMOLECULES	5.997	1
MAGNETOCHEMISTRY	*	1
MATERIALS	2.972	6
MATERIALS & DESIGN	5.77	1
MATERIALS CHARACTERIZATION	3.22	4

MATERIALS CHEMISTRY AND PHYSICS	2.781	2
MATERIALS CHEMISTRY FRONTIERS	*	1
MATERIALS LETTERS	3.019	2
MATERIALS RESEARCH LETTERS	7.44	2
MATERIALS SCIENCE & ENGINEERING C-MATERIALS FOR BIOLOGICAL APPLICATIONS	4.959	2
MATERIALS SCIENCE AND ENGINEERING A-STRUCTURAL MATERIALS PROPERTIES MICROSTRUCTURE AND PROCESSING	4.081	6
MATERIALS SCIENCE AND TECHNOLOGY	1.938	1
MATERIALS TODAY-PROCEEDINGS	*	1
MATERIALS TRANSACTIONS	0.764	15
METALLURGICAL AND MATERIALS TRANSACTIONS A-PHYSICAL METALLURGY AND MATERIALS SCIENCE	1.985	2
METALLURGICAL AND MATERIALS TRANSACTIONS B-PROCESS METALLURGY AND MATERIALS PROCESSING SCIENCE	1.952	1
METALS	2.259	1
MICROCHEMICAL JOURNAL	3.206	1
MICROSCOPY	1.776	1
MOLECULES	3.06	2
NANO ENERGY	15.548	1
NANO RESEARCH	8.515	1
NANOSCALE	6.97	1
NATURE	43.07	1
NATURE COMMUNICATIONS	11.878	6
NATURE MATERIALS	38.887	1
NATURE PHOTONICS	31.583	1
NEURO-ONCOLOGY	10.091	1
NPJ QUANTUM MATERIALS	*	1
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	1.433	4
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION B-BEAM INTERACTIONS WITH MATERIALS AND ATOMS	1.21	1
NUCLEAR MATERIALS AND ENERGY	2.025	2
OPTICAL MATERIALS	2.687	6
OPTICS AND LASER TECHNOLOGY	3.319	1
OXIDE-BASED MATERIALS AND DEVICES IX	*	1
PHILOSOPHICAL MAGAZINE	1.855	4
PHYSICA B-CONDENSED MATTER	1.874	15
PHYSICA C-SUPERCONDUCTIVITY AND ITS APPLICATIONS	0.985	1
PHYSICA STATUS SOLIDI B-BASIC SOLID STATE PHYSICS	1.454	4
PHYSICAL CHEMISTRY CHEMICAL PHYSICS	3.567	3
PHYSICAL REVIEW APPLIED	4.532	1
PHYSICAL REVIEW B	3.736	35
PHYSICAL REVIEW C	3.132	1
PHYSICAL REVIEW E	2.353	2
PHYSICAL REVIEW LETTERS	9.227	10
PHYSICAL REVIEW MATERIALS	2.926	6
PHYSICS AND CHEMISTRY OF MINERALS	1.476	2
PLOS ONE	2.776	1
POLYMER JOURNAL	2.639	1
POLYMERS	3.164	1
POWDER TECHNOLOGY	3.413	1
PROCEEDINGS OF THE 18TH INTERNATIONAL CONFERENCE ON ENVIRONMENTAL DEGRADATION OF MATERIALS IN NUCLEAR POWER SYSTEMS - WATER REACTORS, VOL 2	*	1


PROCEEDINGS OF THE JOINT CONFERENCE ON QUASIELASTIC NEUTRON SCATTERING AND THE WORKSHOP ON INELASTIC NEUTRON SPECTROMETERS (QENS/WINS 2016): PROBING NANOSCALE DYNAMICS IN ENERGY RELATED MATERIALS	*	3
PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA	9.58	1
PROTECTION OF METALS AND PHYSICAL CHEMISTRY OF SURFACES	0.787	1
RADIATION MEASUREMENTS	1.435	1
RARE METAL MATERIALS AND ENGINEERING	0.381	1
RSC ADVANCES	3.049	3
SCIENCE ADVANCES	12.804	3
SCIENCE AND TECHNOLOGY OF ADVANCED MATERIALS	3.585	1
SCIENTIFIC REPORTS	4.011	11
SCRIPTA MATERIALIA	4.539	9
SHOCK COMPRESSION OF CONDENSED MATTER - 2017	*	1
SOLID STATE LASERS XXVII: TECHNOLOGY AND DEVICES	*	1
SPECTROCHIMICA ACTA PART B-ATOMIC SPECTROSCOPY	3.101	4
SUPERCONDUCTOR SCIENCE & TECHNOLOGY	2.489	3
SURFACE & COATINGS TECHNOLOGY	3.192	1
SURFACE AND INTERFACE ANALYSIS	1.319	1
TETSU TO HAGANE-JOURNAL OF THE IRON AND STEEL INSTITUTE OF JAPAN	0.423	5
THIN SOLID FILMS	1.888	1
TOHOKU JOURNAL OF EXPERIMENTAL MEDICINE	1.584	1
TRANSACTIONS OF THE INDIAN CERAMIC SOCIETY	1.014	1
2018 CONFERENCE ON PRECISION ELECTROMAGNETIC MEASUREMENTS (CPEM 2018)	*	1
2018 IEEE INTERNATIONAL MAGNETIC CONFERENCE (INTERMAG)	*	2
22ND MEETING OF THE INTERNATIONAL COLLABORATION ON ADVANCED NEUTRON SOURCES (ICANS XXII)	*	1
28TH INTERNATIONAL CONFERENCE ON LOW TEMPERATURE PHYSICS (LT28)	*	8
7TH AIC-ICMR ON SCIENCES AND ENGINEERING 2017	*	1

全論文数 : 533

平均Impact Factor : 3.573

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 :  $3 \leq$  IF  $\leq$  9.999

 : IF  $\leq$  2.999

\* : Not Available