

2017 Journal Citation Reports

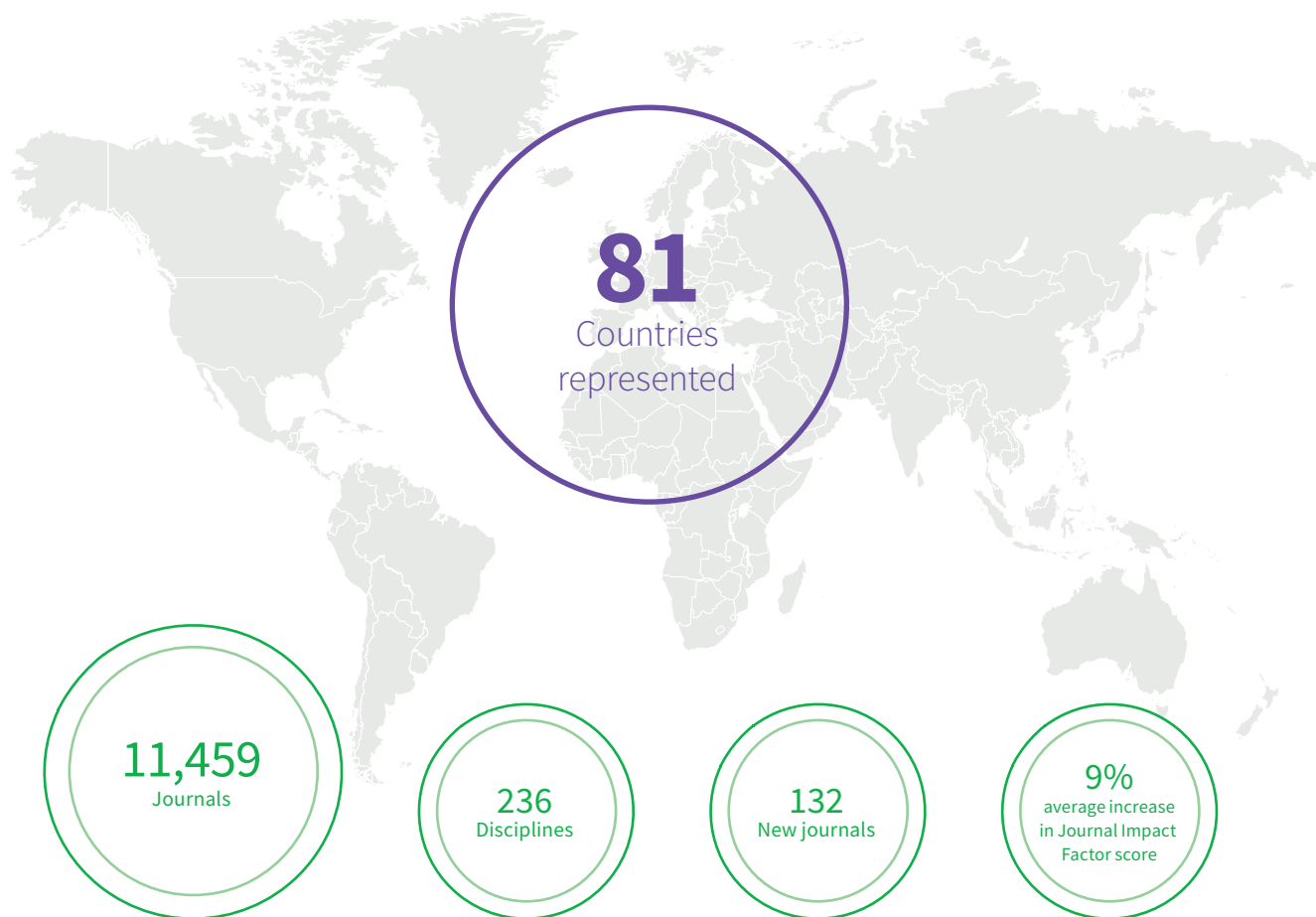
Journals receiving their first Journal Impact Factor

Web of Science
Trust the difference

 **Clarivate**
Analytics

Journal Citation Reports 2017

2017 release based on 2016 data



66%

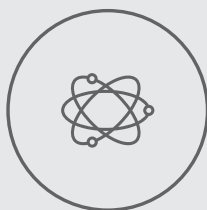
Journals with an increased
Journal Impact Factor

90%

Categories with an increased
aggregate Journal Impact Factor

Nature, Proceedings of the
National Academy of Sciences
of the United States of America,
Science, Journal of the American
Chemical Society and PLoS One.

>500k
total cites



Highest Journal Impact Factor
Percentile Score This Year

Quarterly Journal of Economics

99.856



Most items published

PLoS One, 22,077

PLoS One ranks 5th for total citations
and ranks at 2,498 by Average Journal
Impact Factor Percentile

Categories with most new Journal Impact Factors

Engineering, Electrical & Electric had 8 and Telecommunications; Endocrinology & Metabolism; and Materials Science Multidisciplinary had 7



Category with highest % increase in Aggregate Journal Impact Factor score

Robotics



Multidisciplinary

43%



Science multidisciplinary journals

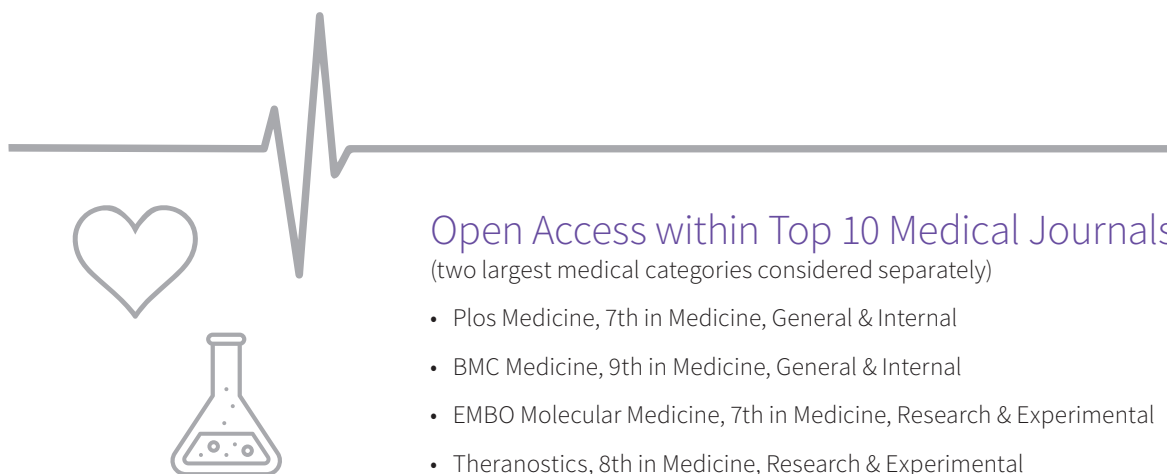
6 journals have the maximum of 6 disciplines

33%



Social Science multidisciplinary journals

1 journal in 5 disciplines, Race & Class



Open Access within Top 10 Medical Journals

(two largest medical categories considered separately)

- Plos Medicine, 7th in Medicine, General & Internal
- BMC Medicine, 9th in Medicine, General & Internal
- EMBO Molecular Medicine, 7th in Medicine, Research & Experimental
- Theranostics, 8th in Medicine, Research & Experimental



Highest open access Journal Impact Factor percentile

Lancet Global Health

99.699



Journal with largest Journal Impact Factor increase

CA-A CANCER
Journal for Clinicians

**137.578
to 187.040**



New journal with highest Journal Impact Factor percentile

Nature Plants

98.341

Abbreviated Title	Full Title	Country	SCIE	SSCI
3D PRINT ADDIT MANUF	3D Printing and Additive Manufacturing	United states	✓	
ACM J COMPUT CULT HE	ACM Journal on Computing and Cultural Heritage	United states	✓	
ACM T ASIAN LOW-RESO	ACM Transactions on Asian and Low-Resource Language Information Processing	United states	✓	
ACS BIOMATER SCI ENG	ACS Biomaterials Science & Engineering	United states	✓	
ACS CENTRAL SCI	ACS Central Science	United states	✓	
ACS INFECT DIS	ACS Infectious Diseases	United states	✓	
ADV ELECTRON MATER	Advanced Electronic Materials	Germany	✓	
AEROSP MED HUM PERF	Aerospace Medicine and Human Performance	United states	✓	
AFR J REPROD HEALTH	African Journal of Reproductive Health	Nigeria		✓
AFR J WILDL RES	African Journal of Wildlife Research	South africa	✓	
AFR JOURNAL STUD	African Journalism Studies	England		✓
AM J HEALTH ECON	American Journal of Health Economics	United states		✓
AMERICAS	AMERICAS	United states		✓
AMPHIB REPTILE CONSE	AMPHIBIAN & REPTILE CONSERVATION	United states	✓	
ANAESTH CRIT CARE PA	Anaesthesia Critical Care & Pain Medicine	France	✓	
ANN CLIN TRANSL NEUR	Annals of Clinical and Translational Neurology	United states	✓	
ANNU REV LINGUIST	Annual Review of Linguistics	United states		✓
ANNU REV VIS SCI	Annual Review of Vision Science	United states	✓	
AORN J	AORN JOURNAL	United states	✓	✓
APPL NANOSCI	Applied Nanoscience	Saudi arabia	✓	
ARCH CONTROL SCI	Archives of Control Sciences	Poland	✓	
AUSTRIAN J POLIT SCI	Austrian Journal of Political Science	Austria		✓
BIOINVASIONS REC	BioInvasions Records	Finland	✓	
CANCER MANAG RES	Cancer Management and Research	New zealand	✓	
CARDIOVASC ENG TECHN	Cardiovascular Engineering and Technology	United states	✓	
CELL SYST	Cell Systems	United states	✓	

Abbreviated Title	Full Title	Country	SCIE	SSCI
CHEMNANOMAT	ChemNanoMat	Germany	✓	
CLIN EPIDEMIOL	Clinical Epidemiology	New zealand	✓	
CLIN TRANSL ALLERGY	Clinical and Translational Allergy	England	✓	
COATINGS	Coatings	Switzerland	✓	
CONSERV PHYSIOL	Conservation Physiology	England	✓	
COST EFFECT RESOUR A	Cost Effectiveness and Resource Allocation	England		✓
DENVER LAW REV	Denver Law Review	United states		✓
DIAGN INTERV IMAG	Diagnostic and Interventional Imaging	France	✓	
DIALOGUES CLIN NEURO	Dialogues in Clinical Neuroscience	France	✓	
DIGIT SCHOLARSH HUM	Digital Scholarship in the Humanities	England		✓
ECOL MANAG RESTOR	ECOLOGICAL MANAGEMENT & RESTORATION	Australia	✓	
ENDOCR CONNECT	Endocrine Connections	England	✓	
ENERGY SCI ENG	Energy Science & Engineering	England	✓	
ENERGY STRATEG REV	Energy Strategy Reviews	Netherlands	✓	
ENVIRON SCI-WAT RES	Environmental Science-Water Research & Technology	England	✓	
FOLIA HORTIC	Folia Horticulturae	Poland	✓	
FOOD BIOSCI	Food Bioscience	Netherlands	✓	
FRICTION	Friction	Germany	✓	
FRONT CHEM	Frontiers in Chemistry	Switzerland	✓	
FRONT ENDOCRINOL	Frontiers in Endocrinology	Switzerland	✓	
FRONT GENET	Frontiers in Genetics	Switzerland	✓	
FRONT INFORM TECH EL	Frontiers of Information Technology & Electronic Engineering	Peoples r china	✓	
FRONT PEDIATR	Frontiers in Pediatrics	Switzerland	✓	
FRONT PSYCHIATRY	Frontiers in Psychiatry	Switzerland	✓	✓
GEOSCI FRONT	Geoscience Frontiers	Peoples r china	✓	
GREEN MATER	Green Materials	England	✓	

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HEALTH PROMOT CHRON	Health Promotion and Chronic Disease Prevention in Canada-Research Policy and Practice	Canada	✓	
HEALTH SECUR	Health Security	United states		✓
HORTIC RES-ENGLAND	Horticulture Research	England	✓	
HORTICULT J	Horticulture Journal	Japan	✓	
HUM-WILDL INTERACT	Human-Wildlife Interactions	United states	✓	
IEEE CONSUM ELECTR M	IEEE Consumer Electronics Magazine	United states	✓	
IEEE GEOSC REM SEN M	IEEE Geoscience and Remote Sensing Magazine	United states	✓	
IEEE INTERNET THINGS	IEEE Internet of Things Journal	United states	✓	
IEEE T EMERG TOP COM	IEEE Transactions on Emerging Topics in Computing	United states	✓	
IEEE WIREL COMMUN LE	IEEE Wireless Communications Letters	United states	✓	
IMA FUNGUS	IMA Fungus	Netherlands	✓	
INDIAN J DERMATOL	INDIAN JOURNAL OF DERMATOLOGY	India	✓	
INFECT DIS-NOR	Infectious Diseases	Norway	✓	
INFECT DRUG RESIST	Infection and Drug Resistance	New zealand	✓	
INT J HEALTH ECON MA	International Journal of Health Economics and Management	United states		✓
INT J SOFTW TOOLS TE	International Journal on Software Tools for Technology Transfer	Germany	✓	
J ASTRON TELESC INST	Journal of Astronomical Telescopes Instruments and Systems	United states	✓	
J BELG SOC RADIOLOG	Journal of the Belgian Society of Radiology	Belgium	✓	
J COMPUT THEOR TRANS	Journal of Computational and Theoretical Transport	United states	✓	
J CULT ECON-UK	Journal of Cultural Economy	England		✓
J DEMOGR ECON	Journal of Demographic Economics	England		✓
J FINANC RES	JOURNAL OF FINANCIAL RESEARCH	United states		✓
J GEOPHYS RES-ATMOS	JOURNAL OF GEOPHYSICAL RESEARCH-ATMOSPHERES	United states	✓	
J GEOPHYS RES-BIOGEO	Journal of Geophysical Research-Biogeosciences	United states	✓	

Abbreviated Title	Full Title	Country	SCIE	SSCI
J GEOPHYS RES-EARTH	JOURNAL OF GEOPHYSICAL RESEARCH-EARTH SURFACE	United states	✓	
J GEOPHYS RES-OCEANS	JOURNAL OF GEOPHYSICAL RESEARCH-OCEANS	United states	✓	
J GEOPHYS RES-PLANET	JOURNAL OF GEOPHYSICAL RESEARCH-PLANETS	United states	✓	
J GEOPHYS RES-SOL EA	JOURNAL OF GEOPHYSICAL RESEARCH-SOLID EARTH	United states	✓	
J GEOPHYS RES-SPACE	JOURNAL OF GEOPHYSICAL RESEARCH-SPACE PHYSICS	United states	✓	
J HEALTH ORGAN MANAG	Journal of Health Organization and Management	England		✓
J MATER RES TECHNOL	Journal of Materials Research and Technology-JMR&T	Brazil	✓	
J ONCOL PHARM PRACT	JOURNAL OF ONCOLOGY PHARMACY PRACTICE	England	✓	
J PSYCHOL COUNS SCH	Journal of Psychologists and Counsellors in Schools	Australia		✓
J RES MUSIC EDUC	JOURNAL OF RESEARCH IN MUSIC EDUCATION	United states		✓
J SCH VIOLENCE	Journal of School Violence	United states		✓
J SERV THEOR PRACT	Journal of Service Theory and Practice	England		✓
J SOC SOC WORK RES	Journal of the Society for Social Work and Research	United states		✓
J SUSTAIN FOREST	Journal of Sustainable Forestry	United states	✓	
J THEOR APPL EL COMM	Journal of Theoretical and Applied Electronic Commerce Research	Chile		✓
J TRANSP SAF SECUR	Journal of Transportation Safety & Security	United states		✓
J VACAT MARK	Journal of Vacation Marketing	England		✓
JAMA ONCOL	JAMA Oncology	United states	✓	
JMIR MHEALTH UHEALTH	JMIR mHealth and uHealth	Canada	✓	
LAZAROA	Lazaroa	Spain	✓	
LEGAL STUD	Legal Studies	England		✓
LIVER CANCER	Liver Cancer	Switzerland	✓	
MAMMAL RES	Mammal Research	Poland	✓	
MATER RES LETT	Materials Research Letters	United states	✓	
MOL THER-METH CLIN D	Molecular Therapy-Methods & Clinical Development	England	✓	

Abbreviated Title	Full Title	Country	SCIE	SSCI
MOL THER-ONCOLYTICS	Molecular Therapy-Oncolytics	United states	✓	
NANO COMMUN NETW	Nano Communication Networks	Netherlands	✓	
NAT PLANTS	Nature Plants	United states	✓	
NAT REV DIS PRIMERS	Nature Reviews Disease Primers	England	✓	
NEPHRON	NEPHRON	Switzerland	✓	
NEUROPHOTONICS	Neurophotonics	United states	✓	
NPJ QUANTUM INFORM	npj Quantum Information	England	✓	
OPEN CHEM	Open Chemistry	Poland	✓	
OPEN GEOSCI	Open Geosciences	Poland	✓	
OPEN LIFE SCI	Open Life Sciences	Poland	✓	
OPEN MATH	Open Mathematics	Poland	✓	
OPEN PHYS	Open Physics	Poland	✓	
PAP PALAEONTOL	Papers in Palaeontology	England	✓	
PEDIATR ENDOCR REV P	Pediatric Endocrinology Reviews PER	Israel	✓	
PUBLIC POLICY ADMIN	Public Policy and Administration	England		✓
PULM CIRC	Pulmonary Circulation	United states	✓	
RANDOM MATRICES-THEO	Random Matrices-Theory and Applications	Singapore	✓	
REV COMP CH	Reviews in Computational Chemistry	United states	✓	
ROY SOC OPEN SCI	Royal Society Open Science	England	✓	
RUTGERS U LAW REV	Rutgers University Law Review	United states		✓
SCI BULL	Science Bulletin	Peoples r china	✓	
SCI CHINA MATER	Science China-Materials	Peoples r china	✓	
SCI DATA	Scientific Data	England	✓	
SCI NAT-HEIDELBERG	Science of Nature	Germany	✓	
SCI TECHNOL BUILT EN	Science and Technology for the Built Environment	United states	✓	
SPIN-SINGAPORE	SPIN	Singapore	✓	

Abbreviated Title	Full Title	Country	SCIE	SSCI
TOPICS CURR CHEM	Topics in Current Chemistry	United states	✓	
TRANSL VIS SCI TECHN	Translational Vision Science & Technology	United states	✓	
VEH COMMUN	Vehicular Communications	Netherlands	✓	
WATER ALTERN	Water Alternatives-An Interdisciplinary Journal on Water Politics and Development	France	✓	✓
WEB ECOL	WEB ECOLOGY	Germany	✓	

Who we are

Clarivate Analytics accelerates the pace of innovation by providing trusted insights and analytics to customers around the world, enabling them to discover, protect and commercialize new ideas faster. We own and operate a collection of leading subscription-based services focused on scientific and academic research, patent analytics and regulatory standards, pharmaceutical and biotech intelligence, trademark protection, domain brand protection and intellectual property management. *Clarivate Analytics* is now an independent company with over 4,000 employees, operating in more than 100 countries and owns well-known brands that include *Web of Science*, *Cortellis*, *Derwent*, *CompuMark*, *MarkMonitor* and *Techstreet*, among others.

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