We are IntechOpen,
the world's leading publisher of
Open Access books
Built by scientists, for scientists

6,900
Open access books available

186,000
International authors and editors

200M
Downloads

Our authors are among the

154
Countries delivered to

TOP 1%
most cited scientists

12.2%
Contributors from top 500 universities

CLARIVATE ANALYTICS

BOOK CITATION INDEX

INDEXED

WEB OF SCIENCE™

Selection of our books indexed in the Book Citation Index
in Web of Science™ Core Collection (BKCI)

Interested in publishing with us?
Contact book.department@intechopen.com

Numbers displayed above are based on latest data collected.
For more information visit www.intechopen.com

Appendix A

Appendix A: major international research data networks

Based on OECD (2017). Coordination and Support for International Data Networks.

	Acronym	Name	Geographic coverage	Discipline
1		AddNeuroMed	Regional (Europe)	Dementia research
2	ACTRIS	Aerosols. Clouds and Trace gases Research Infra - Structure	Regional (Europe)	Environmental data etc.
3	ADNI	Alzheimer's Disease Neuroimaging Initiative	US (International links)	Dementia research
4	Argo	Argo	Global	Oceanography and meteorology
5	CBRAIN	Canadian Brain Research Imaging Platform	Canada (International links)	Neuroimaging, cognitive neuroscience etc.
6	CLARIN	Common Language Resources and Technology Infrastructure	Regional (Europe)	Humanities and social sciences
7	CESSDA	Consortium of European Social Science Data Archives	Regional (Europe)	Social Sciences
8	DARIAH	Digital Research Infrastructure for the Arts and Humanities	Regional (Europe)	Arts and Humanities
9	ELIXIR	ELIXIR	Regional (Europe)	Life Sciences
10	EMBL-EBI	European Molecular Biology Laboratory - European Bioinformatics Institute	Regional (Europe)	Life sciences,
11	GBIF	Global Biodiversity Information Facility	Global	Life sciences,
12	GIRO	Global Ionospheric Radio Observatory	Global	Biodiversity Ionospheric physics etc.
13	GODAN	Global Open Data for Agriculture and Nutrition	Global	Agriculture and nutrition
14	GEO	Group on Earth Observations	Global	Earth Observations (Multidisciplinary)
15		Helix Nebula	Regional (Europe)	Various disciplines. mainly focusing on large sciences
16	ICSU-WDS	ICSU World Data System	Global	multidisciplinary
17	IPCC-DDC	Intergovernmental Panel on Climate Change - Data Distribution Center	International	Climate change
18	INCF	International Neuroinformatics Co-ordinating Facility	International	Neuroscience
19	IODP	International Ocean Discovery Program	Global	Seafloor drilling, ocean samples/observations
20	IVOA	International Virtual Observatory Alliance	Global	Astronomy
21	ICPSR	Interuniversity Consortium for Political and Social Research	Global	Social sciences
22	IUGONET	Interuniversity Upper atmosphere Global Observation NETwork	Japan (international links)	Space physics
23	LIGO	Laser Interferometer Gravitational-Wave Observatory	International	Gravitational physics
24	NITRC	Neuroimaging Informatics Tools and Resources Clearinghouse	USA (international inks)	Neuroimaging etc.
25		OpenAIRE	Regional (European)	All disciplines
26	H3ABioNet	Pan African Bioinformatics Network	Regional (Africa)	Bioinformatics and genomics
27	PaNdata	Photon and Neutron data infrastructure initiative	Regional (Europe)	Neutron and photon laboratories (Multidiscipline)
28		SeaDataNet	Regional (Europe,	Oceanography
29	SBP studies	Swedish Brain Power studies	Mediterranean and Baltic regions)	Brain research
30		UK Biobank	Sweden (international links)	Universal health data
31	WOCM-GCM	World Data Centre for Microorganisms - Global Catalogue of Microorganisms	UK (international inks)	Biodiversity
32	WLCG	Worldwide LHC Computing Grid	Global	Astrophysics, Nuclear & Particle Physics