

# Mark A Parsons

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6091476/publications.pdf>

Version: 2024-02-01

29  
papers

559  
citations

1039406

9  
h-index

713013

21  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1078  
citing authors

#	ARTICLE	IF	CITATIONS
1	Make scientific data FAIR. Nature, 2019, 570, 27-29.	13.7	151
2	A conceptual framework for managing very diverse data for complex, interdisciplinary science. Journal of Information Science, 2011, 37, 555-569.	2.0	85
3	Data Citation and Peer Review. Eos, 2010, 91, 297-298.	0.1	72
4	Is Data Publication the Right Metaphor?. Data Science Journal, 2013, 12, WDS32-WDS46.	0.6	63
5	The role of data management in engaging communities in Arctic research: overview of the Exchange for Local Observations and Knowledge of the Arctic (ELOKA). Polar Geography, 2012, 35, 271-290.	0.8	39
6	Overview of the NASA cold land processes field experiment (CLPX-2002). , 2003, 4894, 361.		26
7	Advancing FAIR Data in Earth, Space, and Environmental Science. Eos, 2018, 99, .	0.1	23
8	Making data useful for modelers to understand complex Earth systems. Earth Science Informatics, 2011, 4, 197-223.	1.6	18
9	The Importance of Data Set Provenance for Science. Eos, 2015, 96, .	0.1	10
10	The History and Future of Data Citation in Practice. Data Science Journal, 2019, 18, .	0.6	10
11	Data management for the Cold Land Processes Experiment: improving hydrological science. Hydrological Processes, 2004, 18, 3637-3653.	1.1	9
12	Visualising cryospheric images in a virtual environment: present challenges and future implications. Polar Record, 2007, 43, 305-310.	0.4	8
13	Guest Editorial: Special issue Rescuing Legacy data for Future Science. GeoResJ, 2015, 6, 106-107.	1.4	8
14	Formalizing the semantics of sea ice. Earth Science Informatics, 2015, 8, 51-62.	1.6	7
15	Enabling FAIR Data Across the Earth and Space Sciences. Eos, 2017, , .	0.1	6
16	Precisely and Persistently Identifying and Citing Arbitrary Subsets of Dynamic Data. , 2021, 3, .		5
17	The evolution of a geoscience standard: An instructive tale of science keyword development and adoption. Geoscience Frontiers, 2023, 14, 101400.	4.3	4
18	Data Policy. Data Science Journal, 2013, 12, GRDI43-GRDI50.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Editorial: 20 Years of Persistent Identifiers “ Applications and Future Directions. Data Science Journal, 2017, 16, .	0.6	3
20	Interdisciplinary data management in support of the International Polar Year. Eos, 2006, 87, 295.	0.1	2
21	Polar science: global partnership to work on data sharing. Nature, 2009, 458, 830-830.	13.7	2
22	Organizational Status of RDA. D-Lib Magazine, 2014, 20, .	0.5	2
23	Building Global Partnerships - Second Plenary Meeting of the Research Data Alliance. D-Lib Magazine, 2013, 19, .	0.5	1
24	A New Approach to Preservation Metadata for Scientific Data: A Real World Example. , 2006, , .		0
25	Achieving Semantic Interoperability for the IPY. , 2006, , .		0
26	Parsons Receives 2009 Charles S. Falkenberg Award. Eos, 2009, 90, 474.	0.1	0
27	Electronic Geophysical Year. Encyclopedia of Earth Sciences Series, 2021, , 359-361.	0.1	0
28	Data Archival and Distribution. Encyclopedia of Earth Sciences Series, 2014, , 121-127.	0.1	0
29	Electronic Geophysical Year. Encyclopedia of Earth Sciences Series, 2019, , 1-3.	0.1	0