

# William K Michener

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6386826/publications.pdf>

Version: 2024-02-01

35  
papers

2,908  
citations

331670

21  
h-index

477307

29  
g-index

36  
all docs

36  
docs citations

36  
times ranked

5160  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Bari Manifesto: An interoperability framework for essential biodiversity variables. <i>Ecological Informatics</i> , 2019, 49, 22-31.	5.2	43
2	<i>Ecological Data Archiving and Sharing</i> , 2019, , 559-566.		1
3	<i>Data Discovery</i> , 2018, , 115-128.		1
4	Cultural Dynamics, Deep Time, and Data. <i>Advances in Archaeological Practice</i> , 2015, 3, 1-15.	1.2	37
5	Ecological data sharing. <i>Ecological Informatics</i> , 2015, 29, 33-44.	5.2	149
6	The Tao of open science for ecology. <i>Ecosphere</i> , 2015, 6, 1-13.	2.2	120
7	Ten Simple Rules for Creating a Good Data Management Plan. <i>PLoS Computational Biology</i> , 2015, 11, e1004525.	3.2	147
8	Biodiversity data should be published, cited, and peer reviewed. <i>Trends in Ecology and Evolution</i> , 2013, 28, 454-461.	8.7	193
9	Common Errors in Ecological Data Sharing. <i>Journal of Esience Librarianship</i> , 2013, 2, .	0.3	13
10	Participatory design of DataONE—Enabling cyberinfrastructure for the biological and environmental sciences. <i>Ecological Informatics</i> , 2012, 11, 5-15.	5.2	105
11	Data platforms in integrative biodiversity research. <i>Ecological Informatics</i> , 2012, 11, 1-4.	5.2	8
12	Ecoinformatics: supporting ecology as a data-intensive science. <i>Trends in Ecology and Evolution</i> , 2012, 27, 85-93.	8.7	319
13	Long term ecological research and information management. <i>Ecological Informatics</i> , 2011, 6, 13-24.	5.2	57
14	DataONE: Data Observation Network for Earth — Preserving Data and Enabling Innovation in the Biological and Environmental Sciences. <i>D-Lib Magazine</i> , 2011, 17, .	0.5	46
15	Patterns of Dispersion and Burrow Use Support Scramble Competition Polygyny in <i>Gopherus polyphemus</i> . <i>Herpetologica</i> , 2009, 65, 214-218.	0.4	18
16	Biological Field Stations: Research Legacies and Sites for Serendipity. <i>BioScience</i> , 2009, 59, 300-310.	4.9	27
17	Living in an increasingly connected world: a framework for continental-scale environmental science. <i>Frontiers in Ecology and the Environment</i> , 2008, 6, 229-237.	4.0	157
18	A knowledge environment for the biodiversity and ecological sciences. <i>Journal of Intelligent Information Systems</i> , 2007, 29, 111-126.	3.9	29

#	ARTICLE	IF	CITATIONS
19	Integrating Data Grid and Web Services for E-Science Applications: A Case Study of Exploring Species Distributions. , 2006, , .		5
20	Meta-information concepts for ecological data management. Ecological Informatics, 2006, 1, 3-7.	5.2	141
21	The EcoGrid and the Kepler Workflow System: a New Platform for Conducting Ecological Analyses. Bulletin of the Ecological Society of America, 2005, 86, 169-176.	0.2	5
22	Drought Responses of Freshwater Mussels (Unionidae) in Coastal Plain Tributaries of the Flint River Basin, Georgia. Journal of Freshwater Ecology, 2004, 19, 667-679.	1.2	58
23	Win-Win Ecology: How the Earth's Species Can Survive in the Midst of Human Enterprise. Restoration Ecology, 2004, 12, 306-307.	2.9	4
24	Managing Troubled Data: Coastal Data Partnerships Smooth Data Integration. Environmental Monitoring and Assessment, 2003, 81, 133-148.	2.7	11
25	PATTERNS OF MOVEMENT AND BURROW USE IN A POPULATION OF GOPHER TORTOISES (GOPHERUS) Tj ETQq1 1,0,784314 rgBT /Ove 0,4 81		
26	River Ecology and Flood Hazard Mitigation. Natural Hazards Review, 2003, 4, 46-54.	1.5	107
27	Defining and Unraveling Biocomplexity. BioScience, 2001, 51, 1018.	4.9	139
28	Seasonal Changes in Sex and Adrenal Steroid Hormones of Gopher Tortoises (Gopherus polyphemus). General and Comparative Endocrinology, 2000, 117, 299-312.	1.8	63
29	Flooding: Natural and Managed Disturbances. BioScience, 1998, 48, 677-680.	4.9	65
30	Tropical Storm Flooding of a Coastal Plain Landscape. BioScience, 1998, 48, 696-705.	4.9	13
31	Policy Implications of Recent Natural and Managed Floods. BioScience, 1998, 48, 765-772.	4.9	30
32	CLIMATE CHANGE, HURRICANES AND TROPICAL STORMS, AND RISING SEA LEVEL IN COASTAL WETLANDS. , 1997, 7, 770-801.		454
33	NONGEOSPATIAL METADATA FOR THE ECOLOGICAL SCIENCES. , 1997, 7, 330-342.		241
34	Nongeospatial Metadata for the Ecological Sciences. , 1997, 7, 330.		6
35	Climate Change, Hurricanes and Tropical Storms, and Rising Sea Level in Coastal Wetlands. , 1997, 7, 770.		11