

Cynthia A Brewer

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

23
papers

1,602
citations

14
h-index

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g-index

24
ext. papers

1,831
ext. citations

1.8
avg, IF

4.87
L-index

#	Paper	IF	Citations
23	ColorBrewer.org: An Online Tool for Selecting Colour Schemes for Maps. <i>Cartographic Journal</i> , 2003 , 40, 27-37	0.7	626
22	Evaluation of Methods for Classifying Epidemiological Data on Choropleth Maps in Series. <i>Annals of the American Association of Geographers</i> , 2002 , 92, 662-681		204
21	Color Use Guidelines for Mapping and Visualization. <i>Modern Cartography Series</i> , 1994 , 2, 123-147	0.1	150
20	ColorBrewer in Print: A Catalog of Color Schemes for Maps. <i>Cartography and Geographic Information Science</i> , 2003 , 30, 5-32	2.1	121
19	Mapping Mortality: Evaluating Color Schemes for Choropleth Maps. <i>Annals of the American Association of Geographers</i> , 1997 , 87, 411-438		79
18	Basic mapping principles for visualizing cancer data using Geographic Information Systems (GIS). <i>American Journal of Preventive Medicine</i> , 2006 , 30, S25-36	6.1	74
17	An Evaluation of Color Selections to Accommodate Map Users with Color-Vision Impairments. <i>Annals of the American Association of Geographers</i> , 1997 , 87, 103-134		62
16	Guidelines for Selecting Colors for Diverging Schemes on Maps. <i>Cartographic Journal</i> , 1996 , 33, 79-86	0.7	41
15	Framing Guidelines for Multi-Scale Map Design Using Databases at Multiple Resolutions. <i>Cartography and Geographic Information Science</i> , 2007 , 34, 3-15	2.1	35
14	Evaluating data stability in aggregation structures across spatial scales: revisiting the modifiable areal unit problem. <i>Cartography and Geographic Information Science</i> , 2017 , 44, 35-50	2.1	33
13	Guidance for representing uncertainty on global temperature change maps. <i>International Journal of Climatology</i> , 2016 , 36, 1143-1159	3.5	29
12	Adapting Generalization Tools to Physiographic Diversity for the United States National Hydrography Dataset. <i>Cartography and Geographic Information Science</i> , 2011 , 38, 289-301	2.1	22
11	Mastering map scale: balancing workloads using display and geometry change in multi-scale mapping. <i>Geoinformatica</i> , 2010 , 14, 221-239	2.5	18
10	Evaluation of a Model for Predicting Simultaneous Contrast on Color Maps. <i>Professional Geographer</i> , 1997 , 49, 280-294	1.7	17
9	Automated thinning of road networks and road labels for multiscale design of The National Map of the United States. <i>Cartography and Geographic Information Science</i> , 2013 , 40, 259-270	2.1	13
8	Prediction of simultaneous contrast between map colors with Hunt's model of color appearance. <i>Color Research and Application</i> , 1996 , 21, 221-235	1.3	12
7	Generalisation in Practice Within National Mapping Agencies. <i>Lecture Notes in Geoinformation and Cartography</i> , 2014 , 329-391	0.3	12

6	Guidelines for use of the perceptual dimensions of color for mapping and visualization 1994 , 2171, 54		11
5	The Development of Process-Printed Munsell Charts for Selecting Map Colors. <i>The American Cartographer</i> , 1989 , 16, 269-278		11
4	ColorBrewer.org: An Online Tool for Selecting Colour Schemes for Maps 2011 , 261-268		10
3	Landscape Preference and Map Readability in Design Evaluation of Topographic Maps with an Orthoimage Background. <i>Cartographic Journal</i> , 2014 , 51, 25-37	0.7	8
2	Review Of Colour Terms And Simultaneous Contrast Research For Cartography. <i>Cartographica</i> , 1992 , 29, 20-30	0.7	8
1	Reflections on Mapping Census 2000. <i>Cartography and Geographic Information Science</i> , 2001 , 28, 213-235.1		6