

# Anthony Breitzman

## List of Publications by Year in Descending Order

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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.

15 papers	619 citations	10 h-index	21 g-index
21 ext. papers	706 ext. citations	3.3 avg, IF	3.77 L-index

#	Paper	IF	Citations
15	The relationship between web usage and citation statistics for electronics and information technology articles. <i>Scientometrics</i> , <b>2021</b> , 126, 2085	3	1
14	Identifying NIST Impacts on Patenting: A Novel Data Set and Potential Uses. <i>Journal of Research of the National Institute of Standards and Technology</i> , <b>2017</b> , 122, 1-16	1.3	1
13	Inventor team size as a predictor of the future citation impact of patents. <i>Scientometrics</i> , <b>2015</b> , 103, 631-647	3.47	17
12	The Emerging Clusters Model: A tool for identifying emerging technologies across multiple patent systems. <i>Research Policy</i> , <b>2015</b> , 44, 195-205	7.5	60
11	Using patents prospectively to identify emerging, high-impact technological clusters. <i>Research Evaluation</i> , <b>2009</b> , 18, 357-364	1.7	19
10	A method for identifying hot patents and linking them to government-funded scientific research. <i>Research Evaluation</i> , <b>2006</b> , 15, 145-152	1.7	10
9	Automated identification of technologically similar organizations. <i>Journal of the Association for Information Science and Technology</i> , <b>2005</b> , 56, 1015-1023		4
8	Automatic derivation and implementation of fast convolution algorithms. <i>Journal of Symbolic Computation</i> , <b>2004</b> , 37, 261-293	0.8	5
7	Using Patent Citation Indicators to Manage a Stock Portfolio <b>2004</b> , 553-568		4
6	Technological powerhouse or diluted competence: Techniques for assessing mergers via patent analysis. <i>R and D Management</i> , <b>2002</b> , 32, 1-10	4.1	37
5	Using Patent Citation Analysis to Target/Value M&A Candidates. <i>Research Technology Management</i> , <b>2002</b> , 45, 28-36	1.6	70
4	The many applications of patent analysis. <i>Journal of Information Science</i> , <b>2002</b> , 28, 187-205	2	100
3	The changing composition of innovative activity in the US: A portrait based on patent analysis. <i>Research Policy</i> , <b>2001</b> , 30, 681-703	7.5	144
2	Research excellence and patented innovation. <i>Science and Public Policy</i> , <b>2000</b> , 27, 310-320	1.8	39
1	Inventive productivity. <i>Research Policy</i> , <b>1995</b> , 24, 507-519	7.5	109