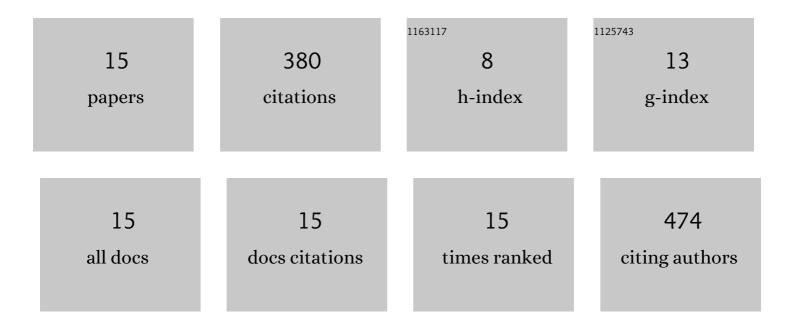
Michael J Culbertson

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/901521/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Measuring student discussion engagement in the college classroom: a scale validation study. Studies in Higher Education, 2022, 47, 1761-1775.	4.5	3
2	Bayesian Networks in Educational Assessment. Applied Psychological Measurement, 2016, 40, 3-21.	1.0	24
3	Development and Large-Scale Validation of an Instrument to Assess Arabic-Speaking Students' Attitudes Toward Science. International Journal of Science Education, 2015, 37, 2637-2663.	1.9	27
4	Proximal Capture Dynamics for a Single Biological Nanopore Sensor. Journal of Physical Chemistry B, 2015, 119, 10448-10455.	2.6	10
5	Practical challenges and strategies for randomised control trials in agricultural extension and other development programmes. Journal of Development Effectiveness, 2014, 6, 284-299.	0.8	2
6	Focus Group Evidence. American Journal of Evaluation, 2014, 35, 328-345.	2.1	119
7	Religious socialization of youth involved in child welfare. Child Abuse and Neglect, 2014, 38, 1208-1220.	2.6	5
8	Kinetic Dynamcs in an Î \pm Hl-Based Nanopore DNA Sequencer. Biophysical Journal, 2012, 102, 727a.	0.5	0
9	Improving Survey Methods With Cognitive Interviews in Small- and Medium-Scale Evaluations. American Journal of Evaluation, 2012, 33, 414-430.	2.1	131
10	Development and large-scale validation of an instrument to assess precollege Arabic speaking students' attitudes toward science. , 2012, , .		0
11	Information Content in Fluorescence Correlation Spectroscopy: Binary Mixtures and Detection Volume Distortion. Analytical Chemistry, 2011, 83, 5268-5274.	6.5	5
12	Accurate Optical Analysis of Single-Molecule Entrapment in Nanoscale Vesicles. Analytical Chemistry, 2010, 82, 180-188.	6.5	13
13	Numerical Fluorescence Correlation Spectroscopy for the Analysis of Molecular Dynamics under Nonstandard Conditions. Analytical Chemistry, 2007, 79, 4031-4039.	6.5	20
14	A distributed algorithm for multi-tau autocorrelation. Review of Scientific Instruments, 2007, 78, 044102.	1.3	15
15	Measuring Diffusion in Nanoscale Environments with Singleâ€Molecule Confocal Fluorescence Microscopy. Spectroscopy Letters, 2004, 37, 129-149.	1.0	6