Alex J Bowers

List of Publications by Year
in descending order

49
papers	1,994
citations	279487
23
h-index	276539
41
g-index
51
all docs	51
docs citations	51
times ranked	1464
citing authors

#	Article	IF	Citations
1	A Century of Grading Research. Review of Educational Research, 2016, 86, 803-848.	4.3	180
2	SKIP3, a novel Drosophila tribbles ortholog, is overexpressed in human tumors and is regulated by hypoxia. Oncogene, 2003, 22, 2823-2835.	2.6	130
3	Integrated Leadership: How Principals and Teachers Share Transformational and Instructional Influence. Journal of School Leadership, 2009, 19, 504-532.	1.3	112
4	Do We Know Who Will Drop Out?: A Review of the Predictors of Dropping out of High School: Precision, Sensitivity, and Specificity. The High School Journal, 2013, 96, 77-100.	0.3	106
5	What Are the Different Types of Principals Across the United States? A Latent Class Analysis of Principal Perception of Leadership. Educational Administration Quarterly, 2014, 50, 96-134.	2.1	102
6	Receiver Operating Characteristic (ROC) Area Under the Curve (AUC): A Diagnostic Measure for Evaluating the Accuracy of Predictors of Education Outcomes. Journal of Education for Students Placed at Risk, 2019, 24, 20-46.	1.5	90
7	Nek8, a NIMA family kinase member, is overexpressed in primary human breast tumors. Gene, 2004, 328, 135-142.	1.0	83
8	What's in a grade? The multidimensional nature of what teacher-assigned grades assess in high school. Educational Research and Evaluation, 2011, 17, 141-159.	0.9	78
9	Grades and Graduation: A Longitudinal Risk Perspective to Identify Student Dropouts. Journal of Educational Research, 2010, 103, 191-207.	0.8	72
10	Examining the Multiple Trajectories Associated with Dropping Out of High School: A Growth Mixture Model Analysis. Journal of Educational Research, 2012, 105, 176-195.	0.8	70
11	Toward an evolving conceptualization of instructional leadership as leadership for learning. Journal of Educational Administration, 2018, 56, .	0.8	68
12	Why Tenth Graders Fail to Finish High School: A Dropout Typology Latent Class Analysis. Journal of Education for Students Placed at Risk, 2012, 17, 129-148.	1.5	59
13	Exploring What Leads High School Students to Enroll in Hispanic-Serving Institutions. American Educational Research Journal, 2011, 48, 1286-1313.	1.6	55
14	Automated Text Data Mining Analysis of Five Decades of Educational Leadership Research Literature. Educational Administration Quarterly, 2017, 53, 289-323.	2.1	50
15	Pathways to the Principalship. American Educational Research Journal, 2017, 54, 207-240.	1.6	45
16	Principal Turnover: Are There Different Types of Principals Who Move From or Leave Their Schools? A Latent Class Analysis of the 2007â€"2008 Schools and Staffing Survey and the 2008â€"2009 Principal Follow-Up Survey. Leadership and Policy in Schools, 2016, 15, 237-272.	0.9	43
17	Reconsidering grades as data for decision making: more than just academic knowledge. Journal of Educational Administration, 2009, 47, 609-629.	0.8	41
18	Authentic leadership and teachersâ€™ voice behaviour: The mediating role of psychological empowerment and moderating role of interpersonal trust. Educational Management Administration and Leadership, 2021, 49, 768-785.	2.2	39

#	ARTICLE	IF	CITATIONS
19	Mapping the field of educational administration research: a journal citation network analysis. Journal of Educational Administration, 2016, 54, .	0.8	33
20	Analysis of Site-Specific Phosphorylation of the Retinoblastoma Protein during Cell Cycle Progression. Experimental Cell Research, 1999, 248, 110-114.	1.2	31
21	Data analytics and decision making in education: towards the educational data scientist as a key actor in schools and higher education institutions. , 2017, , .		31
22	Does recreational computer use affect high school achievement?. Educational Technology Research and Development, 2013, 61, 51-69.	2.0	30
23	The Impact of Principal Perception on Student Academic Climate and Achievement in High School: How Does it Measure Up?. Journal of School Leadership, 2014, 24, 386-414.	1.3	30
24	Quantitative Research Methods Training in Education Leadership and Administration Preparation Programs as Disciplined Inquiry for Building School Improvement Capacity. Journal of Research on Leadership Education, 2017, 12, 72-96.	0.7	27
25	Is There a Typology of Teacher and Leader Responders to CALL, and Do They Cluster in Different Types of Schools? A Two-Level Latent Class Analysis of CALL Survey Data. Teachers College Record, 2017, 119, 1-66.	0.4	26
26	What Influences Principals' Perceptions of Academic Climate? A Nationally Representative Study of the Direct Effects of Perception on Climate. Leadership and Policy in Schools, 2011, 10, 322-348.	0.9	25
27	Different levels of leadership for learning: investigating differences between teachers individually and collectively using multilevel factor analysis of the 2011-2012 Schools and Staffing Survey. International Journal of Leadership in Education, 2018, 21, 197-225.	1.4	25
28	Promoting Excellence: <i>Good to Great</i>, NYC's District 2, and the Case of a High-Performing School District. Leadership and Policy in Schools, 2008, 7, 154-177.	0.9	23
29	Do principal preparation and teacher qualifications influence different types of school growth trajectories in Illinois?. Journal of Educational Administration, 2014, 52, 705-736.	0.8	23
30	Carried or Defeated? Examining the Factors Associated With Passing School District Bond Elections in Texas, 1997-2009. Educational Administration Quarterly, 2013, 49, 732-767.	2.1	22
31	Assessing International Teacher and Principal Perceptions of Instructional Leadership: A Multilevel Factor Analysis of TALIS 2008. Leadership and Policy in Schools, 2019, 18, 249-269.	0.9	22
32	School principalsâ€™ leadership types and student achievement in the Italian context: Empirical results from a three-step latent class analysis. Educational Management Administration and Leadership, 2019, 47, 860-886.	2.2	21
33	The Role of Accountability Policies and Alternative Certification on Principals' Perceptions of Leadership Preparation. Journal of Research on Leadership Education, 2009, 4, 30-66.	0.7	18
34	Knowing What Matters: An Expanded Study of School Bond Elections in Michigan, 1998â€"2006. Journal of Education Finance, 2010, 35, 374-396.	0.7	18
35	Investigating underrepresented and firstâ€generation college students' science and math motivational beliefs: A nationally representative study using latent profile analysis. Science Education, 2020, 104, 1041-1070.	1.8	18
36	Knowing the Odds. Educational Policy, 2010, 24, 398-420.	1.4	14

#	Article	IF	Citations
37	Identifying a typology of high schools based on their orientation toward STEM: A latent class analysis of HSLS:09. Science Education, 2019, 103, 1151-1175.	1.8	14
38	Leadership for learning as an organization-wide practice: evidence on its multilevel structure and implications for educational leadership practice and research. International Journal of Leadership in Education, 0, , 1-52.	1.4	12
39	The Research Journal Club: Pedagogy of Research in the Preparation of Students in Educational Leadership. Journal of Research on Leadership Education, 2010, 5, 335-356.	0.7	11
40	Site selection in school district research: a measure of effectiveness using hierarchical longitudinal growth models of performance. School Leadership and Management, 2015, 35, 39-61.	1.0	9
41	Examining the Career Pathways of Educators With Superintendent Certification. Educational Administration Quarterly, 2019, 55, 3-41.	2.1	7
42	A Typology of Parental Involvement in Student Experience: A Latent Class Analysis. The High School Journal, 2020, 103, 99-131.	0.3	7
43	Identifying a Typology of New York City Schools Through Teacher Perceptions of Organizational Capacity: A Latent Class Analysis. Leadership and Policy in Schools, 2022, 21, 791-815.	0.9	7
44	Supporting the initial work of evidence-based improvement cycles through a data-intensive partnership. Information and Learning Science, 2021, 122, 629-650.	0.8	7
45	Elaborating data intensive research methods through researcher-practitioner partnerships. , 2016, , .		6
46	The High School â€œSpace Raceâ€• Education and Urban Society, 2008, 41, 26-54.	0.8	5
47	Using Hierarchical Growth Modeling to Promote District Systematic Improvement in Ohio and Texas. , 2018, , 77-100.		3
48	NSF BIGDATA PI Meeting - Domain-Specific Research Directions and Data Sets. SIGMOD Record, 2019, 47, 32-35.	0.7	2
49	Using Hierarchical Linear Growth Modeling to Identify Longitudinally Outperforming School Districts in the United States, 2009â€"2013. Leadership and Policy in Schools, 2023, 22, 438-462.	0.9	1