

Glen S Aikenhead

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

4,097
citations

279798

23
h-index

330143

37
g-index

51
all docs

51
docs citations

51
times ranked

1349
citing authors

#	ARTICLE	IF	CITATIONS
1	Humanistic science education: The history of science and other relevant contexts. <i>Science Education</i> , 2022, 106, 490-504.	3.0	10
2	Resolving Conflicting Subcultures Within School Mathematics: Towards A Humanistic School Mathematics. <i>Canadian Journal of Science, Mathematics and Technology Education</i> , 2021, 21, 475-492.	1.0	7
3	Indigenous Culture-Based School Mathematics in Action Part II: The Study's Results: What Support Do Teachers Need?. , 2021, 18, 119-138.		4
4	School Science and Mathematics Storylines. <i>Canadian Journal of Science, Mathematics and Technology Education</i> , 2020, 20, 682-699.	1.0	7
5	Indigenous Perspectives in School Mathematics: From Intellect to Wisdom. <i>Advances in Mathematics Education</i> , 2018, , 39-49.	0.2	0
6	Rethinking the "Western Tradition": a response to Enslin and Horsthemke. <i>Educational Philosophy and Theory</i> , 2017, 49, 31-37.	1.8	10
7	Enhancing School Mathematics Culturally: A Path of Reconciliation. <i>Canadian Journal of Science, Mathematics and Technology Education</i> , 2017, 17, 73-140.	1.0	16
8	Humanist Perspectives on Science Education. , 2015, , 467-471.		2
9	Acculturation. , 2015, , 7-9.		0
10	Acculturation. , 2014, , 1-3.		1
11	Humanist Perspectives on Science Education. , 2014, , 1-6.		0
12	Indigenous Elementary Students's Science Instruction in Taiwan: Indigenous Knowledge and Western Science. <i>Research in Science Education</i> , 2012, 42, 1183-1199.	2.3	41
13	Towards a Cultural View on Quality Science Teaching. , 2011, , 107-127.		10
14	Academic science, cultural intransigence, and devious educo-politics. <i>Cultural Studies of Science Education</i> , 2010, 5, 613-619.	1.3	2
15	An Emerging Decolonizing Science Education in Canada. <i>Canadian Journal of Science, Mathematics and Technology Education</i> , 2010, 10, 321-338.	1.0	97
16	Objectivity: the opiate of the academic?. <i>Cultural Studies of Science Education</i> , 2008, 3, 581-585.	1.3	17
17	In memory of Cliff Malcolm. <i>Cultural Studies of Science Education</i> , 2008, 3, 623-624.	1.3	0
18	Indigenous knowledge and science revisited. <i>Cultural Studies of Science Education</i> , 2007, 2, 539-620.	1.3	302

#	ARTICLE	IF	CITATIONS
19	Towards decolonizing the pan-Canadian science framework. Canadian Journal of Science, Mathematics and Technology Education, 2006, 6, 387-399.	1.0	48
20	Science-based occupations and the science curriculum: Concepts of evidence. Science Education, 2005, 89, 242-275.	3.0	47
21	Comments on "Thinking differently about cultural diversity: Using postcolonial theory to (Re)read science education". Science Education, 2005, 89, 901-906.	3.0	18
22	CHEMISTRY AND PHYSICS INSTRUCTION: INTEGRATION, IDEOLOGIES, AND CHOICES. Chemistry Education Research and Practice, 2003, 4, 115-130.	2.5	34
23	Cross-cultural science teaching: Rekindling traditions for aboriginal students. Canadian Journal of Science, Mathematics and Technology Education, 2002, 2, 287-304.	1.0	60
24	The educational politics of curriculum development: A response to Peter Fensham's "time to change drivers for scientific literacy". Canadian Journal of Science, Mathematics and Technology Education, 2002, 2, 49-57.	1.0	14
25	Introduction: Shifting perspectives from universalism to cross-culturalism. Science Education, 2001, 85, 3-5.	3.0	44
26	Students' ease in crossing cultural borders into school science. Science Education, 2001, 85, 180-188.	3.0	161
27	Integrating Western and Aboriginal Sciences: Cross-Cultural Science Teaching. Research in Science Education, 2001, 31, 337-355.	2.3	184
28	Cross-cultural science education: A cognitive explanation of a cultural phenomenon. Journal of Research in Science Teaching, 1999, 36, 269-287.	3.3	419
29	Transcending Cultural Borders: implications for science teaching. Research in Science and Technological Education, 1999, 17, 45-66.	2.5	134
30	Cross-cultural science education: A cognitive explanation of a cultural phenomenon. , 1999, 36, 269.		5
31	Cross-cultural science education: A cognitive explanation of a cultural phenomenon. Journal of Research in Science Teaching, 1999, 36, 269-287.	3.3	4
32	Cultural Aspects of Learning Science. , 1998, , 39-52.		118
33	Student views on the influence of culture on science. International Journal of Science Education, 1997, 19, 419-428.	1.9	29
34	Toward a First Nations cross-cultural science and technology curriculum. Science Education, 1997, 81, 217-238.	3.0	248
35	Science Education: Border Crossing into the Subculture of Science. Studies in Science Education, 1996, 27, 1-52.	5.4	710
36	Issues and trends section" editorial policy statement. Science Education, 1994, 78, 221-221.	3.0	0

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37	Logical Reasoning in Science and Technology:. Bulletin of Science, Technology and Society, 1992, 12, 149-159.	2.9	4
38	The integration of STS into science education. Theory Into Practice, 1992, 31, 27-35.	1.6	34
39	The Development of a New Instrument: "Views on Science"Technology"Society"™ (VOSTS). Science Education, 1992, 76, 477-491.	3.0	293
40	Curriculum change, student evaluation, and teacher practical knowledge. Science Education, 1992, 76, 493-506.	3.0	94
41	Students' Preconceptions about the Epistemology of Science. Science Education, 1992, 76, 559-580.	3.0	281
42	Decision-making theories as tools for interpreting student behavior during a scientific inquiry simulation. Journal of Research in Science Teaching, 1989, 26, 189-203.	3.3	24
43	An analysis of four ways of assessing student beliefs about sts topics. Journal of Research in Science Teaching, 1988, 25, 607-629.	3.3	93
44	High-school graduates' beliefs about science-technology-society. I. methods and issues in monitoring student views. Science Education, 1987, 71, 145-161.	3.0	107
45	Collective decision making in the social context of science. Science Education, 1985, 69, 453-475.	3.0	159
46	Teacher decision making: The case of prairie high. Journal of Research in Science Teaching, 1984, 21, 167-186.	3.3	23
47	The role of inquiry in science education: Analysis and recommendations. Science Education, 1981, 65, 33-50.	3.0	178
48	Course evaluation. I: A new methodology for test construction. Journal of Research in Science Teaching, 1974, 11, 17-22.	3.3	4