

The effects of an afterschool STEM program on students

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Science in the Learning Gardens (SciLG): a study of students'™ motivation, achievement, and science identity in low-income middle schools. <i>International Journal of STEM Education</i> , 2018, 5, 8.	2.7	38
2	NE STEM 4U afterschool intervention leads to gains in STEM content knowledge for middle school youth. <i>Cogent Education</i> , 2018, 5, 1558915.	0.6	4
3	Effects of STEM Education Seminars on Teachers in the Schools of North Cyprus. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2018, 14, .	0.7	4
4	Towards an Understanding of STEM Engagement: a Review of the Literature on Motivation and Academic Emotions. <i>Canadian Journal of Science, Mathematics and Technology Education</i> , 2019, 19, 304-320.	0.6	39
5	A Systematic Literature Review on the roles of Interest and Motivation in STEM Education. , 2019, , .		4
6	From quality to outcomes: a national study of afterschool STEM programming. <i>International Journal of STEM Education</i> , 2019, 6, .	2.7	39
7	Motivating Future Engineers: Building Situation Sensing Mars Rover with Elementary School Students. , 2019, , .		2
8	Challenges in science technology engineering and math (STEM) learning in elementary schools based on literacy of social science. <i>Journal of Physics: Conference Series</i> , 2019, 1318, 012049.	0.3	2
9	Quality is Critical for Meaningful Synthesis of Afterschool Program Effects: A Systematic Review and Meta-analysis. <i>Journal of Youth and Adolescence</i> , 2020, 49, 369-382.	1.9	13
10	“œWorking together as a team really gets them fired up” Afterschool program mentoring strategies to promote collaborative learning among adolescent participants. <i>Applied Developmental Science</i> , 2022, 26, 347-361.	1.0	4
11	The Common Instrument: an assessment to measure and communicate youth science engagement in out-of-school time. <i>International Journal of Science Education, Part B: Communication and Public Engagement</i> , 2020, 10, 295-318.	0.9	6
12	Students'™ engineering experience and aspirations within STEM education in Hong Kong secondary schools. <i>International Journal of Educational Research</i> , 2020, 103, 101610.	1.2	10
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16	Maths Sparks engagement programme: investigating the impact on under-privileged pupils'™ attitudes towards mathematics. <i>Teaching Mathematics and Its Applications</i> , 2021, 40, 133-153.	0.7	2
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19	Motivating Students to Learn STEM via Engaging Flight Simulation Activities. <i>Journal of Science Education and Technology</i> , 2021, 30, 608-629.	2.4	18
20	Culturally Responsive Practices: Insights from a High-Quality Math Afterschool Program Serving Underprivileged Latinx Youth. <i>American Journal of Community Psychology</i> , 2021, 68, 323-339.	1.2	7
21	Enhancing science literacy capabilities of prospective primary school teachers through the STEM Project Learning Model. <i>Journal of Physics: Conference Series</i> , 2021, 1869, 012176.	0.3	0
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29	The effect of an in-school versus after-school delivery on students' social and motivational outcomes in a technology-based physical activity program. <i>International Journal of STEM Education</i> , 2020, 7, .	2.7	5
30	STEM Leader Excellence: A Modified Delphi Study of Critical Skills, Competencies, and Qualities. <i>Journal of Technology Education</i> , 2019, 31, 42-62.	0.7	7
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36	STEM Learning Ecosystems: Building from Theory Toward a Common Evidence Base. <i>International Journal for Research on Extended Education</i> , 2020, 8, 80-96.	0.1	5

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38	STEM Skill Assessment: An Application of Adaptive Comparative Judgment. <i>Advances in STEM Education</i> , 2020, , 331-349.	0.5	0
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43	The Health Sciences and Technology Academy (HSTA): Providing 26 Years of Academic and Social Support to Appalachian Youth in West Virginia. <i>Journal of STEM Outreach</i> , 2020, 3, .	0.3	5
44	The Implementation of Problem Based Learning Integrated with STEM-Based Worksheets to Improve Learning Motivation. , 2021, 3, 102-112.		0
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47	International Scientific Collaboration and Research Topics on STEM Education: A Systematic Review. <i>Eurasia Journal of Mathematics, Science and Technology Education</i> , 2022, 18, em2095.	0.7	6
48	Developing and Validating the Teacher Rating Scale of Learning Interest for Kindergarteners. <i>Frontiers in Psychology</i> , 2022, 13, .	1.1	3
49	Stop bridge collapse: a STEM activity about preventing corrosion of metals. <i>Science Activities</i> , 2020, 57, 154-164.	0.4	4
50	Integrative Supports, Resources, and Opportunities: Exploring and Expanding Urban High School Students' Science Identity: A Longitudinal Qualitative Study. <i>Gifted Child Quarterly</i> , 2023, 67, 44-63.	1.2	3
51	Resilience in mathematics education research: a systematic review of empirical studies. <i>Scandinavian Journal of Educational Research</i> , 2023, 67, 1041-1055.	1.0	2
52	Using STEM Learning Concepts with IoT Technology on the Road of Education for Sustainability: A Short Literature Review. , 2022, , .		1
53	Entrepreneurship, STEM attitude, and career interest development through 6E learning by Design model based STEM education. <i>International Journal of Technology and Design Education</i> , 0, , .	1.7	0
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56	The development and validation of an academic, work health sciences, and community intentions scale for out-of-school-time (OST) participants. <i>Evaluation and Program Planning</i> , 2023, 96, 102190.	0.9	0
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59	Multimodal learning analytics of collaborative patterns during pair programming in higher education. <i>International Journal of Educational Technology in Higher Education</i> , 2023, 20, .	4.5	5
60	Effect of a STEM approach on students'™ cognitive structures about electrical circuits. <i>International Journal of STEM Education</i> , 2023, 10, .	2.7	2
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73	The Impact of participating in an Afterschool Professional Training Program on Youth Employees. , 0, , .		0
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