Gaoxia Zhu

List of Publications by Year
in descending order

18 papers	319 citations	1307594 7 h-index	1058476 14 g-index
18 all docs	18 docs citations	18 times ranked	257 citing authors

#	Article	IF	Citations
1	Examining sequential patterns of self- and socially shared regulation of STEM learning in a CSCL environment. Computers and Education, 2019, 136, 34-48.	8.3	60
2	Profiling self-regulation behaviors in STEM learning of engineering design. Computers and Education, 2020, 143, 103669.	8.3	58
3	Mobile-Based AR Application Helps to Promote EFL Children's Vocabulary Study. , 2014, , .		38
4	Research and trends in mobile learning from 1976 to 2013: A content analysis of patents in selected databases. British Journal of Educational Technology, 2016, 47, 1006-1019.	6.3	25
5	Exploring emotional and cognitive dynamics of Knowledge Building in grades 1 and 2. User Modeling and User-Adapted Interaction, 2019, 29, 789-820.	3.8	23
6	Uncovering the sequential patterns in transformative and non-transformative discourse during collaborative inquiry learning. Internet and Higher Education, 2019, 41, 51-61.	6.5	23
7	A case study of gesture-based games in enhancing the fine motor skills and recognition of children with autism. Interactive Learning Environments, 2018, 26, 1039-1052.	6.4	19
8	A Series of Leap Motion-Based Matching Games for Enhancing the Fine Motor Skills of Children with Autism. , 2015, , .		18
9	The effects of transformative and non-transformative discourse on individual performance in collaborative-inquiry learning. Computers in Human Behavior, 2019, 98, 267-276.	8.5	13
10	The relationship between group adoption of Knowledge Building Principles and performance in creating artifacts. Educational Technology Research and Development, 2021, 69, 787-808.	2.8	12
11	Curriculum design for social, cognitive and emotional engagement in Knowledge Building. International Journal of Educational Technology in Higher Education, 2021, 18, .	7.6	7
12	Mining Teacher Informal Online Learning Networks: Insights From Massive Educational Chat Tweets. Journal of Educational Computing Research, 2023, 61, 127-150.	5.5	7
13	Exploring Pre-service Teachers' Democratizing Knowledge in a Knowledge Building Community: Indicators and Results. Asia-Pacific Education Researcher, 2023, 32, 401-415.	3.7	4
14	Reciprocal Relations Between Students' Evaluation, Reformulation Behaviors, and Engineering Design Performance Over Time. Journal of Science Education and Technology, 2021, 30, 595-607.	3.9	3
15	Profiles of personal and ecological assets: Adolescents' motivation and engagement in self-driven learning. Current Psychology, 2023, 42, 14025-14037.	2.8	3
16	Knowledge Building Analytics to Explore Crossing Disciplinary and Grade-Level Boundaries. Journal of Learning Analytics, 2019, 6, .	2.4	2
17	Youth Voice in Self-Driven Learning as a Context for Interdisciplinary Learning. Journal of Educational Studies and Multidisciplinary Approaches, 2022, 2, .	0.5	2
18	Discourse Moves and Emotion in Knowledge Building Discourse and Metadiscourse. Frontiers in Education, 0, 7, .	2.1	2