

King-Dow Su

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

70
citations

1937685
4
h-index

1588992
8
g-index

12
all docs

12
docs citations

12
times ranked

22
citing authors

#	ARTICLE	IF	CITATIONS
1	The Effects of a Chemistry Course with Integrated Information Communication Technologies on University Students' Learning and Attitudes. <i>International Journal of Science and Mathematics Education</i> , 2008, 6, 225-249.	2.5	20
2	STRENGTHENING STRATEGIC APPLICATIONS OF PROBLEM-SOLVING SKILLS FOR TAIWAN STUDENTS' CHEMISTRY UNDERSTANDING. <i>Journal of Baltic Science Education</i> , 2016, 15, 662-679.	1.0	12
3	ENHANCING STUDENTS' CORRESPONDING REASONING OF COGNITIVE PERFORMANCES BY ANIMATED CONCEPT MAPPING IN ELECTROCHEMISTRY. <i>Journal of Baltic Science Education</i> , 2018, 17, 662-673.	1.0	11
4	IMPLEMENTATION OF INNOVATIVE ARTIFICIAL INTELLIGENCE COGNITIONS WITH PROBLEM-BASED LEARNING GUIDED TASKS TO ENHANCE STUDENTS' PERFORMANCE IN SCIENCE. <i>Journal of Baltic Science Education</i> , 2022, 21, 245-257.	1.0	6
5	TACTIC FULFILLMENTS OF THREE CORRELATIONS FOR PROBLEM-SOLVING MAPS AND ANIMATED PRESENTATIONS TO ASSESS STUDENTS' STOICHIOMETRY PERFORMANCES. <i>Journal of Baltic Science Education</i> , 2017, 16, 733-745.	1.0	5
6	A NEW ASSESSMENT OF HOCS-ORIENTED LEARNING FOR STUDENTS' HIGHER-ORDER THINKING ABILITIES BY MARZANO'S TAXONOMY. <i>Journal of Baltic Science Education</i> , 2021, 20, 305-315.	1.0	4
7	ENHANCING STUDENTS' HIGH-ORDER COGNITIVE SKILLS FOR HIERARCHICAL DESIGNS IN MICRO AND SYMBOLIC PARTICULATE NATURE OF MATTER. <i>Journal of Baltic Science Education</i> , 2020, 19, 842-854.	1.0	4
8	A FEASIBLE GUIDANCE FOR ORDERED MULTIPLE-CHOICE ITEMS IN STUDENTS' HIERARCHICAL UNDERSTANDING LEVELS. <i>Journal of Baltic Science Education</i> , 2019, 18, 77-89.	1.0	3
9	A Study of Argumentation-Based Science Concept Mapping Teaching Approach in Identifying Students' Learning Performances towards Scientific Process Skills. <i>Interdisciplinary Journal of Environmental and Science Education</i> , 2020, 16, .	0.7	2
10	IMPLEMENTATION OF SSI CONCEPT MAPPING AS A DYNAMIC LEARNING ENVIRONMENT TO ENHANCE STUDENTS' SCIENTIFIC PERFORMANCE. <i>Journal of Baltic Science Education</i> , 2021, 20, 969-982.	1.0	1
11	Integrated Green Conceptions into Applied Science Course Assessing Taiwan Students' Learning Attitude and Correlation Analysis. <i>Interdisciplinary Journal of Environmental and Science Education</i> , 2021, 18, e2264.	0.7	1