## Arif Altun

## List of Publications by Year in descending order

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Version: 2024-02-01

1039880 940416 38 379 9 16 citations h-index g-index papers 39 39 39 239 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Emotional patterns in a simulated virtual classroom supported with an affective recommendation system. British Journal of Educational Technology, 2022, 53, 1724-1749.	3.9	4
2	Effects of learner interaction with learning dashboards on academic performance in an e-learning environment. Behaviour and Information Technology, 2021, 40, 161-175.	2.5	39
3	Individual Cognitive Differences and Student Engagement in Video Lectures and E-Learning Environments., 2021,, 1455-1470.		O
4	Emotional Design and Engagement With Multimedia Learning Materials in E-Learning. Advances in Mobile and Distance Learning Book Series, 2021, , 168-191.	0.4	4
5	Effects of sustained attention and video lecture types on learning performances. Educational Technology Research and Development, 2020, 68, 3015-3039.	2.0	34
6	Individual Cognitive Differences and Student Engagement in Video Lectures and E-Learning Environments. Advances in Educational Technologies and Instructional Design Book Series, 2020, , 78-93.	0.2	4
7	Using learning analytics to develop early-warning system for at-risk students. International Journal of Educational Technology in Higher Education, 2019, 16, .	4.5	65
8	Building a Learning Experience: What Do Learners' Online Interaction Data Imply?. , 2019, , 55-70.		3
9	Educational Ontology Development. Advances in Educational Technologies and Instructional Design Book Series, 2019, , 26-37.	0.2	0
10	Utilizing a smart cognitive support system for K-8 education. Smart Learning Environments, 2018, 5, .	4.3	1
11	Educational Ontology Development. , 2018, , 1441-1450.		2
12	Comparing Two Cut-off Based Criteria While Investigating the Discriminatory Characteristics of a Tablet-Based Dyscalculia Screening Battery for 5-9 Age Group. Noropsikiyatri Arsivi, 2018, 55, 177-182.	0.2	2
13	BLOK TEMELLİ PROGRAMLAMAYA (KODLAMA) İLİŞKİN ÖZ-YETERLİK ALGISI ÖLÇEĞİ GELİŞTİR Teknolojisi Kuram Ve Uygulama, 2018, 8, 209-225.	ME ÇALI/ O.1	ÅžMASI. EÄŸn
14	Roles of working memory performance and instructional strategy in complex cognitive task performance. Journal of Computer Assisted Learning, 2016, 32, 594-606.	3.3	5
15	Understanding Cognitive Profiles in Designing Personalized Learning Environments. Lecture Notes in Educational Technology, 2016, , 259-271.	0.5	3
16	How Teachers and Students Depict Interactive Whiteboards and Tablet PCs in a 9th Grade Classroom?. Lecture Notes in Educational Technology, 2016, , 19-35.	0.5	2
17	A Cross Cultural Perspective on Information Communication Technologies Learning Survey. Technology, Knowledge and Learning, 2015, 20, 159-168.	3.1	2
18	Identifying latent patterns in undergraduate Students' programming profiles. Smart Learning Environments, 2015, 2, .	4.3	11

#	Article	IF	Citations
19	Deficits in Basic Number Competencies May Cause Low Numeracy in Primary School Children. Egitim Ve Bilim, 2015, 40, .	0.1	8
20	Modeling Students' Academic Performance Based on Their Interactions with the Online Learning Environment. Elementary Education Online (discontinued), 2015, 14, .	0.8	5
21	The effect of levels of processing with navigation design types on recall and retention in e-learning environments. Behaviour and Information Technology, 2014, 33, 1039-1047.	2.5	5
22	The effect of multimedia design types on learners $\hat{a} \in \mathbb{N}$ recall performances with varying short term memory spans. Multimedia Tools and Applications, 2014, 71, 1201-1213.	2.6	10
23	Investigating Students' Interaction Profile in an Online Learning Environment with Clustering. , 2014, , .		5
24	The effect of sustained attention level and contextual cueing on implicit memory performance for e-learning environments. Computers in Human Behavior, 2014, 39, 1-7.	5.1	18
25	Object Location Memory and Sex Difference: Implications on Static vs. Dynamic Navigation Environments. Journal of Cognitive Science, 2014, 15, 27-56.	0.2	2
26	A Comparison of Paper-and-Pencil and Computerized Forms of Line Orientation and Enhanced Cued Recall Tests. Psychological Reports, 2012, 110, 383-396.	0.9	12
27	Ontologies for Personalization: A New challenge for Instructional Designers. Procedia, Social and Behavioral Sciences, 2012, 64, 691-698.	0.5	6
28	Individual Differences in Different Level Mental Rotation Tasks: An Eye Movement Study., 2012,, 231-243.		1
29	The Effects of Hypertext Structure, Presentation and Instruction Types on Perceived Disorientation and Recall Performances. Contemporary Educational Technology, 2012, 3, .	1.3	3
30	A Learner Model for Learning Object Based Personalized Learning Environments. Communications in Computer and Information Science, 2011, , 349-355.	0.4	11
31	Using Ontology for Personalized E-Learning in K-12 Education. , 2010, , 301-309.		2
32	Development and evaluation of a caseâ€based digital learning tool about children's mathematical thinking for elementary school teachers (Lâ€₹EST). European Journal of Teacher Education, 2009, 32, 151-165.	2.2	12
33	The Functions of Negotiation of Meaning in Text-Based CMC. , 2009, , 291-306.		4
34	From Blocks to Granules: An Alternative Approach to Designing Learning Objects. , 2008, , .		0
35	Computers and 2D geometric learning of Turkish fourth and fifth graders. British Journal of Educational Technology, 2005, 36, 317-326.	3.9	45
36	Effects of robotic coding activities on the effectiveness of secondary school students' self-efficacy for coding. Elementary Education Online (discontinued), 0, , 2171-2182.	0.8	8

#	Article	IF	CITATIONS
37	DEVELOPMENT OF ONLINE COURSE SATISFACTION SCALE. Turkish Online Journal of Distance Education, 0, , 110-123.	0.5	29
38	Üniversite Öğrencileri için Bilgisayar Tabanlı SÃ⅓rdÃ⅓rÃ⅓lebilir Dikkat Testi Norm Çalışması. Elen Education Online (discontinued), 0, , 1036-1045.	nentary 0.8	2