

Erik Barendsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9423864/publications.pdf>

Version: 2024-02-01

10
papers

269
citations

1684188

5
h-index

1588992

8
g-index

11
all docs

11
docs citations

11
times ranked

229
citing authors

#	ARTICLE	IF	CITATIONS
1	The Refined Consensus Model of Pedagogical Content Knowledge in Science Education. , 2019, , 77-94.		151
2	Relating Teacher PCK and Teacher Practice Using Classroom Observation. Research in Science Education, 2019, 49, 1141-1175.	2.3	52
3	Bringing design practices to chemistry classrooms: studying teachersâ€™ pedagogical ideas in the context of a professional learning community. International Journal of Science Education, 2020, 42, 526-546.	1.9	16
4	Unravelling Student Science Teachersâ€™ pPCK Development and the Influence of Personal Factors Using Authentic Data Sources. , 2019, , 203-223.		13
5	Holistic STEAM Education Through Computational Thinking: A Perspective on Training Future Teachers. Lecture Notes in Computer Science, 2019, , 41-52.	1.3	11
6	Omnipresent yet elusive: Teachersâ€™ views on contexts for teaching algorithms in secondary education. Computer Science Education, 2021, 31, 30-59.	3.7	6
7	Theoretical Pearls. Journal of Functional Programming, 1991, 1, 367-372.	0.8	5
8	Typifying Informatics Teachersâ€™ PCK of Designing Digital Artefacts in Dutch Upper Secondary Education. Lecture Notes in Computer Science, 2016, , 65-77.	1.3	5
9	Exploring Teachersâ€™ PCK for Computational Thinking in Context. , 2021, , .		4
10	Teaching algorithms in upper secondary education: a study of teachersâ€™ pedagogical content knowledge. Computer Science Education, 2023, 33, 61-93.	3.7	3