

# Koen Aesaert

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9190228/publications.pdf>

Version: 2024-02-01

15  
papers

781  
citations

933447

10  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

589  
citing authors

#	ARTICLE	IF	CITATIONS
1	A multilevel analysis of what matters in the training of pre-service teacher's ICT competencies. Computers and Education, 2018, 122, 32-42.	8.3	149
2	Gender and socioeconomic related differences in performance based ICT competences. Computers and Education, 2015, 84, 8-25.	8.3	110
3	Institutionalised ICT use in primary education: A multilevel analysis. Computers and Education, 2014, 72, 1-10.	8.3	85
4	Direct measures of digital information processing and communication skills in primary education: Using item response theory for the development and validation of an ICT competence scale. Computers and Education, 2014, 76, 168-181.	8.3	80
5	Exploring factors related to primary school pupils' ICT self-efficacy: A multilevel approach. Computers in Human Behavior, 2014, 41, 327-341.	8.5	67
6	The contribution of pupil, classroom and school level characteristics to primary school pupils' ICT competences: A performance-based approach. Computers and Education, 2015, 87, 55-69.	8.3	64
7	Primary school pupils' ICT competences: Extensive model and scale development. Computers and Education, 2015, 81, 326-344.	8.3	63
8	Accuracy and bias of ICT self-efficacy: An empirical study into students' over- and underestimation of their ICT competences. Computers in Human Behavior, 2017, 75, 92-102.	8.5	59
9	The content of educational technology curricula: a cross-curricular state of the art. Educational Technology Research and Development, 2013, 61, 131-151.	2.8	50
10	Measuring ICT use and contributing conditions in primary schools. British Journal of Educational Technology, 2015, 46, 1056-1063.	6.3	22
11	Assessment of students' digital competences in primary school: a systematic review. Education and Information Technologies, 2022, 27, 9953-10011.	5.7	11
12	Skill or will? The respective contribution of motivational and behavioural characteristics to secondary school students' reading comprehension. Journal of Research in Reading, 2021, 44, 574-596.	2.0	10
13	Identifying student and classroom characteristics related to primary school students' listening skills: A systematic review. Educational Research Review, 2018, 25, 86-99.	7.8	9
14	Information and Communication Competences for Students. Springer International Handbooks of Education, 2018, , 255-269.	0.1	2
15	Information and Communication Competences for Students. Springer International Handbooks of Education, 2018, , 1-15.	0.1	0