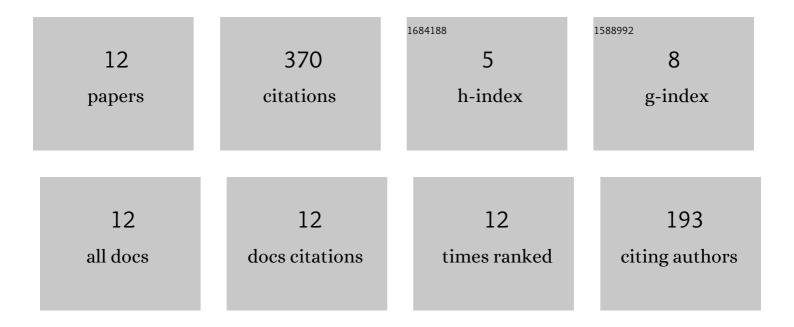
Sebastian Kapp

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7685222/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Augmented Reality for Presenting Real-Time Data During Students' Laboratory Work: Comparing a Head-Mounted Display With a Separate Display. Frontiers in Psychology, 2022, 13, 804742.	2.1	8
2	Smart Sensors for Augmented Electrical Experiments. Sensors, 2022, 22, 256.	3.8	6
3	ARETT: Augmented Reality Eye Tracking Toolkit for Head Mounted Displays. Sensors, 2021, 21, 2234.	3.8	44
4	Automatic Recognition and Augmentation of Attended Objects in Real-time using Eye Tracking and a Head-mounted Display. , 2021, , .		10
5	Comparing Two Subjective Rating Scales Assessing Cognitive Load During Technology-Enhanced STEM Laboratory Courses. Frontiers in Education, 2021, 6, .	2.1	9
6	Using Augmented Reality in an Inquiry-Based Physics Laboratory Course. Communications in Computer and Information Science, 2021, , 177-198.	0.5	1
7	Effects of augmented reality on learning and cognitive load in university physics laboratory courses. Computers in Human Behavior, 2020, 108, 106316.	8.5	153
8	The use of augmented reality to foster conceptual knowledge acquisition in STEM laboratory courses—Theoretical background and empirical results. British Journal of Educational Technology, 2020, 51, 611-628.	6.3	89
9	The Effects of Augmented Reality: A Comparative Study in an Undergraduate Physics Laboratory Course. , 2020, , .		8
10	Augmenting Kirchhoff's laws: Using augmented reality and smartglasses to enhance conceptual electrical experiments for high school students. Physics Teacher, 2019, 57, 52-53.	0.3	37
11	Smartglasses as Assistive Tools for Undergraduate and Introductory STEM Laboratory Courses. , 2019, , 35-58.		0
12	Smartglasses in STEM laboratory courses – the augmented thermal flux experiment. , 0, , .		5