## Sanne H G Van Der Ven

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4674815/publications.pdf

Version: 2024-02-01

24 papers 1,605 citations

623734 14 h-index 642732 23 g-index

26 all docs

26 docs citations

26 times ranked 1438 citing authors

#	Article	IF	Citations
1	Predicting Math Ability Using Working Memory, Number Sense, and Neurophysiology in Children and Adults. Brain Sciences, 2022, 12, 550.	2.3	5
2	Sensory processing sensitivity does not moderate the relationship between need satisfaction, motivation and behavioral engagement in primary school students. Personality and Individual Differences, 2022, 195, 111678.	2.9	4
3	Why and for whom does personalizing math problems enhance performance? Testing the mediation of enjoyment and cognitive load at different ability levels. Learning and Individual Differences, 2021, 87, 101982.	2.7	11
4	Personalized brain stimulation for effective neurointervention across participants. PLoS Computational Biology, 2021, 17, e1008886.	3.2	18
5	The relevance of subtyping children with mathematical learning disabilities. Research in Developmental Disabilities, 2020, 104, 103704.	2.2	16
6	Variation is the Spice of Spelling: The Effect of Implicit Cues on Dutch Past Tense Spelling is Dependent on Age, Literacy, and Task Format. Scientific Studies of Reading, 2019, 23, 369-385.	2.0	2
7	Social Robots for Language Learning: A Review. Review of Educational Research, 2019, 89, 259-295.	7.5	206
8	Investigating the Effects of a Robot Peer on L2 Word Learning. , 2018, , .		5
9	<i>Four and twenty</i> blackbirds: how transcoding ability mediates the relationship between visuospatial working memory and math in a language with inversion. Educational Psychology, 2017, 37, 487-505.	2.7	18
10	Selfâ€concept mediates the relation between achievement and emotions in mathematics. British Journal of Educational Psychology, 2017, 87, 478-495.	2.9	52
11	The Voice of Holland: Allograph Production in Written Dutch Past Tense Inflection. Language Learning and Development, 2017, 13, 215-240.	1.4	14
12	The effect of anticipated achievement feedback on students' semantic processing as indicated by the N400 cloze effect. Learning and Instruction, 2017, 47, 80-90.	3.2	3
13	Early Executive Function at Age Two Predicts Emergent Mathematics and Literacy at Age Five. Frontiers in Psychology, 2017, 8, 1706.	2.1	40
14	The Effect of a Prospected Reward on Semantic Processing. Zeitschrift Fur Psychologie / Journal of Psychology, 2016, 224, 257-265.	1.0	2
15	Learning multiplication: An integrated analysis of the multiplication ability of primary school children and the difficulty of single digit and multidigit multiplication problems. Learning and Individual Differences, 2015, 43, 48-62.	2.7	18
16	Relations between speed, working memory, and intelligence from preschool to adulthood: Structural equation modeling of 14 studies. Intelligence, 2014, 46, 107-121.	3.0	70
17	Working memory and mathematics in primary school children: A meta-analysis. Educational Research Review, 2013, 10, 29-44.	7.8	381
18	Visuospatial working memory and mathematical ability at different ages throughout primary school. Learning and Individual Differences, 2013, 27, 182-192.	2.7	69

#	Article	lF	CITATIONS
19	The influence of experiencing success in math on math anxiety, perceived math competence, and math performance. Learning and Individual Differences, 2013, 24, 190-197.	2.7	122
20	The structure of executive functions in children: A closer examination of inhibition, shifting, and updating. British Journal of Developmental Psychology, 2013, 31, 70-87.	1.7	96
21	Microgenetic patterns of children's multiplication learning: Confirming the overlapping waves model by latent growth modeling. Journal of Experimental Child Psychology, 2012, 113, 1-19.	1.4	47
22	The development of executive functions and early mathematics: A dynamic relationship. British Journal of Educational Psychology, 2012, 82, 100-119.	2.9	203
23	Executive Functions as Predictors of Math Learning Disabilities. Journal of Learning Disabilities, 2011, 44, 521-532.	2.2	193
24	Voluntarily controlled bi–stable slant perception of real and photographed surfaces. Proceedings of the Royal Society B: Biological Sciences, 2005, 272, 141-148.	2.6	5