

# Ilkka Jormanainen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8738547/publications.pdf>

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11  
papers

230  
citations

1937632

4  
h-index

2053674

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

69  
citing authors

#	ARTICLE	IF	CITATIONS
1	Teaching Machine Learning in Kâ€™12 Classroom: Pedagogical and Technological Trajectories for Artificial Intelligence Education. IEEE Access, 2021, 9, 110558-110572.	4.2	52
2	Machine Learning for High School Students. , 2019, , .		50
3	Machine learning for middle schoolers: Learning through data-driven design. International Journal of Child-Computer Interaction, 2021, 29, 100281.	3.5	44
4	Co-Designing Machine Learning Apps in Kâ€™12 With Primary School Children. , 2020, , .		36
5	RoboSTEAM - A Challenge Based Learning Approach for integrating STEAM and develop Computational Thinking. , 2019, , .		24
6	A Learning Analytics Study of the Effect of Group Size on Social Dynamics and Performance in Online Collaborative Learning. Lecture Notes in Computer Science, 2019, , 466-479.	1.3	12
7	Exchanging Challenge Based Learning Experiences in the Context of RoboSTEAM Erasmus+â€™%Project. Lecture Notes in Computer Science, 2020, , 442-455.	1.3	5
8	Using JS-Eden to introduce the concepts of reinforcement learning and artificial neural networks. , 2016, , .		2
9	RoboSTEAM project the pilot phases. , 2021, , .		2
10	Interacting By Drawing: Introducing Machine Learning Ideas to Children at a Kâ€™9 Science Fair. , 2022, , .		2
11	A Model for Knowledge Management Systems in the UbuntuNet Alliance Member Institutions. Systems, 2022, 10, 79.	2.3	1