

# VÃ-ctor LÃ³pez-SimÃ³n

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3430551/publications.pdf>

Version: 2024-02-01

13  
papers

99  
citations

1684188

5  
h-index

1588992

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

91  
citing authors

#	ARTICLE	IF	CITATIONS
1	Revisiting the landscape roaming metaphor to understand students' ideas on mammals and birds thermal regulation. <i>Journal of Biological Education</i> , 2022, 56, 47-60.	1.5	3
2	Substancies complexes, canvis d'estat i llindar de comprensió del model matèria a 2n d'ESO. <i>Didacticae</i> , 2021, , 120-138.	0.1	1
3	Educación STEM en y para el mundo digital. <i>Revista De Educacion A Distancia</i> , 2020, 20, .	1.0	15
4	Covid19 and Scratch: Involving students in the computational modeling of the spread of an epidemic. <i>Ciències Revista Del Professorat De Ciències De Primària I Secundària</i> , 2020, 1, 2.	0.3	0
5	Physics teaching and learning with multimedia applications: a review of teacher-oriented literature in 34 local language journals from 2006 to 2015. <i>International Journal of Science Education</i> , 2019, 41, 1181-1206.	1.9	18
6	Measuring CO <sub>2</sub> with an Arduino: Creating a Low-Cost, Pocket-Sized Device with Flexible Applications That Yields Benefits for Students and Schools. <i>Journal of Chemical Education</i> , 2019, 96, 377-381.	2.3	16
7	10 periodic tables for a year filled with chemistry. A revision of the International Year of the Periodic Table in secondary schools in Catalonia. <i>Ciències Revista Del Professorat De Ciències De Primària I Secundària</i> , 2019, , 27.	0.3	0
8	Traditional versus hypertextual index in an online course on Oscillation and Wave Physics. <i>Computer Applications in Engineering Education</i> , 2018, 26, 1470-1480.	3.4	0
9	Estudi de la Llei de Faraday-Lenz fent servir el mòbil i el sensor de voltatge. <i>Ciències Revista Del Professorat De Ciències De Primària I Secundària</i> , 2018, , 17.	0.3	1
10	Juegos y gamificación en las clases de ciencia: ¿una oportunidad para hacer mejor clase o para hacer mejor ciencia?. <i>Revista Electrónica Ludus Scientiae</i> , 2018, 2, .	0.1	5
11	Identifying secondary-school students' difficulties when reading visual representations displayed in physics simulations. <i>International Journal of Science Education</i> , 2017, 39, 1353-1380.	1.9	24
12	Scratch as a computational modelling tool for teaching physics. <i>Physics Education</i> , 2015, 50, 310-316.	0.5	16
13	Análisis del uso de un simulador de colisiones para resolver un accidente de tráfico. <i>Ensenanza De Las Ciencias</i> , 0, , 1-20.	0.3	0