

# Mario SÃ¡nchez Aguilar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3061840/publications.pdf>

Version: 2024-02-01

30  
papers

323  
citations

1163065

8  
h-index

888047

17  
g-index

30  
all docs

30  
docs citations

30  
times ranked

236  
citing authors

#	ARTICLE	IF	CITATIONS
1	Students' perspectives on using YouTube as a source of mathematical help: the case of "julioprofe". International Journal of Mathematical Education in Science and Technology, 2023, 54, 1054-1066.	1.4	3
2	Out of the Public Eye: Researching Political Factors that Influence the Implementation of Research Knowledge as Part of Educational Reforms and Mathematics Textbooks. Implementation and Replication Studies in Mathematics Education, 2022, 2, 1-23.	0.6	5
3	Launching Implementation and Replication Studies in Mathematics Education (IRME). Implementation and Replication Studies in Mathematics Education, 2021, 1, 1-19.	0.6	8
4	What mathematical competencies does a citizen need to interpret Mexico's official information about the COVID-19 pandemic?. Educational Studies in Mathematics, 2021, 108, 227-248.	2.8	12
5	Implementation-related research in mathematics education: the search for identity. ZDM - International Journal on Mathematics Education, 2021, 53, 975-989.	2.2	11
6	What to Replicate?. Implementation and Replication Studies in Mathematics Education, 2021, 1, 1-13.	0.6	0
7	Estado del conocimiento didáctico sobre el concepto de espacio vectorial. Medicina Universitaria, 2021, 33, 121-140.	0.1	1
8	A Foucauldian Analysis of Representations of Mathematicians in Lower Secondary Mexican Mathematics Textbooks. International Journal of Science and Mathematics Education, 2020, 18, 753-770.	2.5	4
9	Mathematical help-seeking: observing how undergraduate students use the Internet to cope with a mathematical task. ZDM - International Journal on Mathematics Education, 2020, 52, 1003-1016.	2.2	4
10	Replication Studies in Mathematics Education: What Kind of Questions Would Be Productive to Explore?. International Journal of Science and Mathematics Education, 2020, 18, 37-50.	2.5	19
11	Beyond quality metrics: defying journal rankings as the philosopher's stone of mathematics education research. Educational Studies in Mathematics, 2020, 103, 359-374.	2.8	11
12	Ayudar y documentar durante esta pandemia de COVID-19. Medicina Universitaria, 2020, 32, 5-7.	0.1	0
13	INTERACTION BETWEEN ACADEMIA AND INDUSTRY TO BUILD STATISTICAL CAPACITY AMONG INDUSTRIAL-ENGINEERING STUDENTS. Statistics Education Research Journal, 2020, 19, 167-180.	0.8	1
14	Representations of Mathematicians in Lower Secondary Mathematics Textbooks. Eurasia Journal of Mathematics, Science and Technology Education, 2019, 15, .	1.3	4
15	What happens when CAS procedures are objectified?"the case of "solve" and "desolve". Educational Studies in Mathematics, 2019, 101, 67-81.	2.8	25
16	Using the work of Jorge Luis Borges to identify and confront students' misconceptions about infinity. Journal of Mathematics and the Arts, 2019, 13, 48-59.	0.2	2
17	La revista Educación Matemática como un foro para la colaboración internacional. Educación Matemática, 2019, 31, 5-6.	0.1	0
18	An exploratory study of how undergraduate students use official statistics as a source of information for their academic assignments. Statistical Journal of the IAOS, 2018, 34, 255-262.	0.4	1

#	ARTICLE	IF	CITATIONS
19	Editorial: reproducibilidad, replicación e investigación de implementación. Educacion Matematica, 2018, 30, 5-7.	0.1	0
20	Digital Technology in Mathematics Education: Research over the Last Decade. ICME-13 Monographs, 2017, , 221-233.	1.0	13
21	Un estudio sobre el uso de CAS como caja negra para el aprendizaje de factorizaciones   A study on the use of CAS as a black box for the learning of factorization. Educaçã Matemtica Pesquisa Revista Do Programa De Estudos Ps-Graduados Em Educaçã Matemtica, 2017, 19, .	0.1	0
22	Identificacin de estrategias en un juego bipersonal entre estudiantes universitarios. Medicina Universitaria, 2017, 29, 187-208.	0.1	0
23	EXPLORING HIGH-ACHIEVING STUDENTS IMAGES OF MATHEMATICIANS. International Journal of Science and Mathematics Education, 2016, 14, 527-548.	2.5	19
24	Blended learning, e-learning and mobile learning in mathematics education. ZDM - International Journal on Mathematics Education, 2016, 48, 589-610.	2.2	159
25	Using context variety and students' discussions in recognizing statistical situations. Teaching Statistics, 2016, 38, 22-24.	0.9	0
26	Factores que favorecen la eleccin de las matemticas como profesin entre mujeres estudiantes de la Universidad Veracruzana. Perfiles Educativos, 2016, 38, .	0.4	3
27	Teachers Beliefs about the Discipline of Mathematics and the Use of Technology in the Classroom. International Electronic Journal of Mathematics Education, 2016, 11, 395-419.	0.7	5
28	On the links between mathematics education and democracy: A literature review. Pythagoras, 2012, 33, .	0.2	11
29	Why teach mathematics?  A study with preservice teachers on myths around the justification problem in mathematics education. International Journal of Mathematical Education in Science and Technology, 0, , 1-13.	1.4	1
30	El afecto y el razonamiento covariacional: una reflexin sobre la importancia de su estudio. Revista Educacin, 0, , .	0.2	1