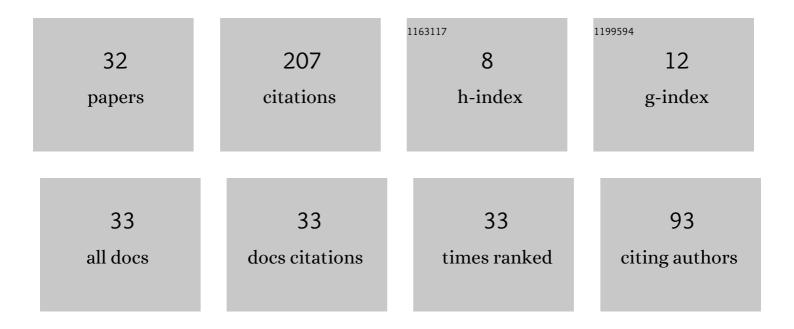
## Mark Prendergast

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3241376/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Profiling mathematical procedural and problem-solving skills of undergraduate students following a new mathematics curriculum. International Journal of Mathematical Education in Science and Technology, 2023, 54, 220-249.	1.4	1
2	Framework for analysing continuity in students' learning experiences during primary to secondary transition in mathematics. Irish Educational Studies, 2021, 40, 37-49.	2.5	3
3	Maths Sparks engagement programme: investigating the impact on under-privileged pupils' attitudes towards mathematics. Teaching Mathematics and Its Applications, 2021, 40, 133-153.	0.8	2
4	Reforming Junior Cycle: Lessons from Project Maths. , 2021, , 125-142.		1
5	Mathematics as a gendered subject: a deeper insight into students' attitudes in Irish post-primary schools. Irish Educational Studies, 2021, 40, 627-646.	2.5	3
6	Teachers' self-perceptions of mathematical knowledge for teaching at the transition between primary and post-primary school. International Journal of Mathematical Education in Science and Technology, 2020, 51, 497-519.	1.4	9
7	A "new normalâ€: Teachers' experiences of the day-to-day impact of incentivising the study of advanced mathematics. Research in Mathematics Education, 2020, 22, 233-248.	1.2	4
8	Investigating the concerns of secondary school teachers towards curriculum reform. Journal of Curriculum Studies, 2020, 52, 286-306.	2.1	15
9	The Evolution of Student Teachers'' Concerns Regarding Mathematics Curricular Reform. International Journal of Science and Mathematics Education, 2020, 18, 1293-1310.	2.5	1
10	Is there a point? Teachers' perceptions of a policy incentivizing the study of advanced mathematics. Journal of Curriculum Studies, 2020, 52, 752-769.	2.1	3
11	Measuring the mathematical problem solving and procedural skills of students in an Irish higher education institution – A pilot study. European Journal of Science and Mathematics Education, 2020, 8, 92-106.	1.1	4
12	Pre-service and in-service teachers' perceptions on the integration of children's literature in mathematics teaching and learning in Ireland. Irish Educational Studies, 2019, 38, 157-175.	2.5	12
13	Teaching mathematics after hours. Journal of Curriculum Studies, 2019, 51, 494-512.	2.1	7
14	Investigating secondary students beliefs about mathematical problem-solving. International Journal of Mathematical Education in Science and Technology, 2018, 49, 1203-1218.	1.4	7
15	Curriculum reform in Irish secondary schools – a focus on algebra. Journal of Curriculum Studies, 2018, 50, 126-143.	2.1	27
16	Time allocated to mathematics in post-primary schools in Ireland: are we in double trouble?. International Journal of Mathematical Education in Science and Technology, 2018, 49, 501-516.	1.4	4
17	Mind the gap: an initial analysis of the transition of a second level curriculum reform to higher education. Teaching Mathematics and Its Applications, 2017, , hrw024.	0.8	3
18	A profile of mathematics instruction time in Irish second level schools. Irish Educational Studies, 2017, 36, 133-150.	2.5	11

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#	Article	IF	CITATIONS
19	Collaborative cognitive-activation strategies as an emancipatory force in promoting girls' interest in and enjoyment of mathematics: A cross-national case study. International Journal of Educational Research, 2017, 81, 38-51.	2.2	11
20	Developing a Mathematics Module for Students with Intellectual Disability in Higher Education. International Journal of Higher Education, 2017, 6, 169.	0.5	14
21	Supporting Mathematics Teachers' Development through Higher Education. International Journal of Higher Education, 2016, 6, 209.	0.5	0
22	Analysing the correlation between secondary mathematics curriculum change and trends in beginning undergraduates' performance of basic mathematical skills in Ireland. Irish Educational Studies, 2016, 35, 381-401.	2.5	14
23	Assigning mathematics instruction time in secondary schools: what are the influential factors?. International Journal of Mathematical Education in Science and Technology, 2016, 47, 1137-1155.	1.4	5
24	The Effect of High Literacy Demands in Mathematics on International Students. International Journal of Educational Studies in Mathematics, 2016, 3, 1-8.	0.1	1
25	A time profile of mathematics in a â€~gap year' in Irish secondary schools. European Journal of Science and Mathematics Education, 2016, 4, 293-304.	1.1	6
26	Bespoke Mobile Application Development. Advances in Mobile and Distance Learning Book Series, 2016, , 222-249.	0.5	1
27	Influence of gender, single-sex and co-educational schooling on students' enjoyment and achievement in mathematics. International Journal of Mathematical Education in Science and Technology, 2014, 45, 1115-1130.	1.4	7
28	â€~Students enjoyed and talked about the classes in the corridors': pedagogical framework promoting interest in algebra. International Journal of Mathematical Education in Science and Technology, 2014, 45, 795-812.	1.4	12
29	Mathematical thinking: challenging prospective teachers to do more than â€~talk the talk'. International Journal of Mathematical Education in Science and Technology, 2014, 45, 635-647.	1.4	13
30	Irish pre-service mathematics teachers' knowledge of curriculum-aligned content. Irish Educational Studies, 0, , 1-20.	2.5	1
31	Students' perceptions of mathematics writing and its impact on their enjoyment and self-confidence. Teaching Mathematics and Its Applications, 0, , .	0.8	4
32	Developing and Maintaining Interest in School Algebra. Literacy Information and Computer Education Journal, 0, , 245-253.	0.1	0