

# Yairon Cid-Ruiz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2845803/publications.pdf>

Version: 2024-02-01

12  
papers

59  
citations

1684188

5  
h-index

1720034

7  
g-index

12  
all docs

12  
docs citations

12  
times ranked

20  
citing authors

#	ARTICLE	IF	CITATIONS
1	Degree of Rational Maps and Specialization. International Mathematics Research Notices, 2022, 2022, 4451-4502.	1.0	5
2	Mixed multiplicities of graded families of ideals. Journal of Algebra, 2022, 590, 394-412.	0.7	1
3	Primary decomposition of modules: A computational differential approach. Journal of Pure and Applied Algebra, 2022, 226, 107080.	0.6	2
4	Noetherian operators, primary submodules and symbolic powers. Collectanea Mathematica, 2021, 72, 175-202.	0.9	2
5	Mixed multiplicities and projective degrees of rational maps. Journal of Algebra, 2021, 566, 136-162.	0.7	8
6	Primary Ideals and Their Differential Equations. Foundations of Computational Mathematics, 2021, 21, 1363.	2.5	10
7	Multiplicity of the Saturated Special Fiber Ring of Height Three Gorenstein Ideals. Acta Mathematica Vietnamica, 2021, 46, 663-674.	0.4	1
8	Multiplicity of the saturated special fiber ring of height two perfect ideals. Proceedings of the American Mathematical Society, 2020, 148, 59-70.	0.8	6
9	Regularity of bicyclic graphs and their powers. Journal of Algebra and Its Applications, 2020, 19, 2050057.	0.4	4
10	When are multidegrees positive?. Advances in Mathematics, 2020, 374, 107382.	1.1	8
11	Degree and birationality of multi-graded rational maps. Proceedings of the London Mathematical Society, 2020, 121, 743-787.	1.3	10
12	Bounding the degrees of a minimal $\frac{1}{4}$ -basis for a rational surface parametrization. Journal of Symbolic Computation, 2019, 95, 134-150.	0.8	2