

# Yairon Cid-Ruiz

## List of Publications by Year in descending order

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

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12  
papers

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citations

1684188

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1720034

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g-index

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citing authors

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