

# Alberto Alzati

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2077359/publications.pdf>

Version: 2024-02-01

19

papers

76

citations

1478505

6

h-index

1588992

8

g-index

20

all docs

20

docs citations

20

times ranked

35

citing authors

#	ARTICLE	IF	CITATIONS
1	Cohomology of normal bundles of special rational varieties. Communications in Algebra, 2020, 48, 2492-2516.	0.6	1
2	Complete intersections of quadrics and the Weak Lefschetz Property. Collectanea Mathematica, 2019, 70, 283-294.	0.9	4
3	An algorithm for the normal bundle of rational monomial curves. Rendiconti Del Circolo Matematico Di Palermo, 2018, 67, 291-306.	1.3	3
4	General position of points on a rational ruled surface. Beitrage Zur Algebra Und Geometrie, 2018, 59, 267-287.	0.5	2
5	Remarks on the normal bundles of generic rational curves. Annali Dell'Università Di Ferrara, 2017, 63, 211-220.	1.3	2
6	Irreducible components of Hilbert schemes of rational curves with given normal bundle. Algebraic Geometry, 2017, 4, 79-103.	1.0	8
7	Special birational transformations of projective spaces. Advances in Mathematics, 2016, 289, 567-602.	1.1	3
8	Camera re-calibration after zooming based on sets of conics. Visual Computer, 2016, 32, 663-674.	3.5	6
9	Rank 2 vector bundles over $\mathbb{P}^2(\mathbb{C})$ whose sections vanish on points in general position. Revista Matematica Complutense, 2015, 28, 623-654.	1.2	1
10	Quadro-Quadric Special Birational Transformations of Projective Spaces. International Mathematics Research Notices, 2015, 2015, 55-77.	1.0	9
11	A new Castelnuovo bound for codimension three subvarieties. Archiv Der Mathematik, 2012, 98, 219-227.	0.5	1
12	Projectable Veronese varieties. Revista Matematica Complutense, 2011, 24, 219-249.	1.2	1
13	Corrigenda to "Reducible Veronese surfaces". Advances in Geometry, 2011, 11, 381-384.	0.4	0
14	A Geometric Approach to the Trifocal Tensor. Journal of Mathematical Imaging and Vision, 2010, 38, 159-170.	1.3	10
15	Criteria for Very Ample of Rank Two Vector Bundles over Ruled Surfaces. Canadian Journal of Mathematics, 2010, 62, 1201-1227.	0.6	8
16	Reducible Veronese surfaces. Advances in Geometry, 2010, 10, 719-735.	0.4	1
17	Surfaces in $\mathbb{P}^4$ fibered in cubics. Annali Dell'Università Di Ferrara, 2009, 55, 1-15.	1.3	0
18	Computing camera focal length by zooming a single point. Pattern Recognition, 2006, 39, 1522-1529.	8.1	14

#	ARTICLE	IF	CITATIONS
19	Connected monomial invariants. <i>Manuscripta Mathematica</i> , 2005, 116, 125-133.	0.6	2