Tadeusz Krasinski

List of Publications by Year
in descending order

18 papers	79 citations	1684188 5 h-index	1588992 8 g-index
18 all docs	18 docs citations	18 times ranked	41 citing authors

#	Article	IF	Citations
1	Milnor numbers in deformations of homogeneous singularities. Bulletin Des Sciences Mathematiques, 2021, 168, 102973.	1.0	0
2	Arnold's problem on monotonicity of the Newton number for surface singularities. Journal of the Mathematical Society of Japan, 2019, 71, .	0.4	3
3	Knots of irreducible curve singularities. , 2019, , .		0
4	Jumps of Milnor Numbers of Brieskorn–Pham Singularities in Non-degenerate Families. Results in Mathematics, 2018, 73, 1.	0.8	0
5	A detailed experimental study of a DNA computer with two endonucleases. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2017, 72, 303-313.	1.4	2
6	Biomolecular computers with multiple restriction enzymes. Genetics and Molecular Biology, 2017, 40, 860-870.	1.3	5
7	A short proof that equisingular plane curve singularities are topologically equivalent. , 2017, , .		0
8	Towards an autonomous multistate biomolecular devices built on DNA. , 2014, , .		2
9	The jump of the Milnor number in the X 9 singularity class. Open Mathematics, 2014, 12, .	1.0	0
10	Arithmetical Analysis of Biomolecular Finite Automaton. Fundamenta Informaticae, 2013, 128, 463-474.	0.4	5
11	The Łojasiewicz exponent of an isolated weighted homogeneous surface singularity. Proceedings of the American Mathematical Society, 2009, 137, 3387-3387.	0.8	16
12	On the Łojasiewicz numbers, II. Comptes Rendus Mathematique, 2005, 341, 357-360.	0.3	4
13	The gradient of a polynomial at infinity. Kodai Mathematical Journal, 2003, 26, .	0.3	7
14	The join of algebraic curves. Illinois Journal of Mathematics, 2002, 46, .	0.1	0
15	Separation of algebraic sets and the Łojasiewicz exponent of polynomial mappings. Inventiones Mathematicae, 1999, 136, 75-87.	2.5	32
16	A conjecture on the Łojasiewicz exponent. Journal of Singularities, 0, , .	0.1	2
17	Non-degenerate jumps of Milnor numbers of quasihomogeneous singularities. Annales Polonici Mathematici, 0, , .	0.5	0
18	The Łojasiewicz exponent in non-degenerate deformations of surface singularities. Annales Polonici Mathematici, 0, , .	0.5	1