Antongiulio Fornasiero

List of Publications by Year
in descending order

21 papers	112 citations	1684188 5 h-index	1474206 9 g-index
22 all docs	22 docs citations	22 times ranked	35 citing authors

#	Article	IF	Citations
1	Dimensions, matroids, and dense pairs of first-order structures. Annals of Pure and Applied Logic, 2011, 162, 514-543.	0.5	13
2	Locally o-minimal structures and structures with locally o-minimal open core. Annals of Pure and Applied Logic, 2013, 164, 211-229.	0.5	13
3	Definably complete Baire structures. Fundamenta Mathematicae, 2010, 209, 215-241.	0.5	12
4	Embedding Henselian fields into power series. Journal of Algebra, 2006, 304, 112-156.	0.7	10
5	Towers of complements to valuation rings and truncation closed embeddings of valued fields. Journal of Algebra, 2010, 323, 574-600.	0.7	8
6	Generic solutions of equations with iterated exponentials. Transactions of the American Mathematical Society, 2017, 370, 1393-1407.	0.9	7
7	Algebraic entropy for amenable semigroup actions. Journal of Algebra, 2020, 556, 467-546.	0.7	7
8	How to avoid a compact set. Advances in Mathematics, 2017, 317, 758-785.	1.1	6
9	o-MINIMAL COHOMOLOGY: FINITENESS AND INVARIANCE RESULTS. Journal of Mathematical Logic, 2009, 09, 167-182.	0.6	5
10	Generic derivations on o-minimal structures. Journal of Mathematical Logic, 2021, 21, 2150007.	0.6	5
11	Definably complete structures are not pseudo-enumerable. Archive for Mathematical Logic, 2011, 50, 603-615.	0.3	4
12	A dichotomy for expansions of the real field. Proceedings of the American Mathematical Society, 2013, 141, 697-698.	0.8	4
13	Definably connected nonconnected sets. Mathematical Logic Quarterly, 2012, 58, 125-126.	0.2	4
14	A FUNDAMENTAL DICHOTOMY FOR DEFINABLY COMPLETE EXPANSIONS OF ORDERED FIELDS. Journal of Symbolic Logic, 2015, 80, 1091-1115.	0.5	4
15	Hausdorff measure on o-minimal structures. Journal of Symbolic Logic, 2012, 77, 631-648.	0.5	2
16	Theorems of the Complement. Fields Institute Communications, 2012, , 219-242.	1.3	2
17	Relative Pfaffian closure for definably complete Baire structures. Illinois Journal of Mathematics, 2011, 55, .	0.1	2
18	Arithmetic of Dedekind cuts of ordered Abelian groups. Annals of Pure and Applied Logic, 2008, 156, 210-244.	0.5	1

#	Article	IF	Citations
19	A weak version of the strong exponential closure. Israel Journal of Mathematics, 2021, 242, 697-705.	0.8	1
20	The addition theorem for locally monotileable monoid actions. Journal of Pure and Applied Algebra, 2023, 227, 107113.	0.6	1
21	A Note on Hieronymiâ€™s Theorem: Every Definably Complete Structure Is Definably Baire. , 2017, , 301-315.		0