

# Kamran Divaani-Aazar

## List of Publications by Year in descending order

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35  
papers

228  
citations

1307594

7  
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1058476

14  
g-index

35  
all docs

35  
docs citations

35  
times ranked

44  
citing authors

#	ARTICLE	IF	CITATIONS
1	Associated primes of local cohomology modules. Proceedings of the American Mathematical Society, 2004, 133, 655-660.	0.8	64
2	Associated Primes of Local Cohomology Modules of Weakly Laskerian Modules. Communications in Algebra, 2006, 34, 681-690.	0.6	28
3	ARTINIANNES OF LOCAL COHOMOLOGY MODULES OF ZD-MODULES. Communications in Algebra, 2005, 33, 2857-2863.	0.6	16
4	Generalized Local Cohomology Modules and Homological Gorenstein Dimensions. Communications in Algebra, 2011, 39, 2051-2067.	0.6	16
5	Finiteness Properties of Formal Local Cohomology Modules and Cohen-Macaulayness. Communications in Algebra, 2011, 39, 1082-1103.	0.6	16
6	Cofiniteness of generalized local cohomology modules. Colloquium Mathematicum, 2004, 99, 283-290.	0.3	15
7	Gorenstein homology, relative pure homology and virtually Gorenstein rings. Journal of Pure and Applied Algebra, 2014, 218, 2356-2366.	0.6	8
8	Vanishing of the top local cohomology modules over Noetherian rings. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2009, 119, 23-35.	0.1	7
9	The finiteness dimension of local cohomology modules and its dual notion. Journal of Pure and Applied Algebra, 2009, 213, 321-328.	0.6	7
10	Cofiniteness of Generalized Local Cohomology Modules for One-Dimensional Ideals. Canadian Mathematical Bulletin, 2012, 55, 81-87.	0.5	7
11	Generalized local cohomology and regularity of Ext modules. Journal of Algebra, 2008, 319, 4780-4797.	0.7	6
12	Two characterizations of pure injective modules. Proceedings of the American Mathematical Society, 2006, 134, 2817-2822.	0.8	4
13	The Derived Category Analogue of the Hartshorne-Lichtenbaum Vanishing Theorem. Tokyo Journal of Mathematics, 2013, 36, .	0.1	4
14	Cohomological dimension and relative Cohen-Macaulayness. Communications in Algebra, 2019, 47, 5417-5427.	0.6	4
15	The derived category analogues of Faltings Local-global Principle and Annihilator Theorems. Journal of Algebra and Its Applications, 2019, 18, 1950140.	0.4	3
16	The existence of relative pure injective envelopes. Colloquium Mathematicum, 2013, 130, 251-264.	0.3	3
17	Associated Prime Submodules of Finitely Generated Modules. Communications in Algebra, 2005, 33, 4259-4266.	0.6	2
18	Some criteria of cyclically pure injective modules. Journal of Algebra, 2006, 304, 367-381.	0.7	2

#	ARTICLE	IF	CITATIONS
19	A duality theorem for generalized local cohomology. Proceedings of the American Mathematical Society, 2008, 136, 2749-2754.	0.8	2
20	ON THE VANISHING OF LOCAL HOMOLOGY MODULES. Glasgow Mathematical Journal, 2013, 55, 457-464.	0.3	2
21	On the Existence of Certain Modules of Finite Gorenstein Homological Dimensions. Communications in Algebra, 2014, 42, 1630-1643.	0.6	2
22	Almost complete intersections and Stanley's conjecture. Kodai Mathematical Journal, 2014, 37, .	0.3	2
23	On the new intersection theorem for totally reflexive modules. Collectanea Mathematica, 2020, 71, 369-381.	0.9	2
24	A criterion for rings which are locally valuation rings. Colloquium Mathematicum, 2009, 116, 153-164.	0.3	1
25	LOCAL HOMOLOGY AND GORENSTEIN FLAT MODULES. Journal of Algebra and Its Applications, 2012, 11, 1250022.	0.4	1
26	Gorenstein Injective Envelopes of Artinian Modules. Communications in Algebra, 2014, 42, 4635-4643.	0.6	1
27	A Criterion for Dualizing Modules. Tokyo Journal of Mathematics, 2015, 38, .	0.1	1
28	Local homology, Koszul homology and Serre classes. Rocky Mountain Journal of Mathematics, 2018, 48, .	0.4	1
29	Modules whose finiteness dimensions coincide with their cohomological dimensions. Journal of Pure and Applied Algebra, 2022, 226, 106900.	0.6	1
30	Localization of tight closure in two-dimensional rings. Proceedings of the Indian Academy of Sciences: Mathematical Sciences, 2005, 115, 51-56.	0.1	0
31	Pretty cleanness and filter-regular sequences. Czechoslovak Mathematical Journal, 2014, 64, 933-944.	0.3	0
32	A unified approach to formal local cohomology and local Tate cohomology. Rocky Mountain Journal of Mathematics, 2014, 44, .	0.4	0
33	Weakly Laskerian rings versus Noetherian rings. Rendiconti Del Seminario Matematico Dell 'Universita' Di Padova/Mathematical Journal of the University of Padova, 2017, 138, 239-256.	0.5	0
34	Characterizing certain semidualizing complexes via their Betti and Bass numbers. Communications in Algebra, 0, , 1-13.	0.6	0
35	The balance of relative ext groups defined by semi dualizing modules. Journal of Algebra and Its Applications, 0, , .	0.4	0