

# Pu Zhang

## List of Publications by Year in descending order

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50  
papers

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citations

516710

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h-index

552781

26  
g-index

50  
all docs

50  
docs citations

50  
times ranked

160  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gorenstein-projective modules over short local algebras. <i>Journal of the London Mathematical Society</i> , 2022, 106, 528-589.	1.0	3
2	Exceptional cycles for perfect complexes over gentle algebras. <i>Journal of Algebra</i> , 2021, 565, 160-195.	0.7	1
3	On Modules $M$ such that both $M$ and $M^{\perp}$ are Semi-Gorenstein-Projective. <i>Algebras and Representation Theory</i> , 2021, 24, 1125-1140.	0.7	2
4	Small modules over quantum complete intersections in two variables. <i>Journal of Algebra and Its Applications</i> , 2021, 20, 2150047.	0.4	0
5	Gorenstein-projective and semi-Gorenstein-projective modules. II. <i>Journal of Pure and Applied Algebra</i> , 2020, 224, 106248.	0.6	9
6	Gorenstein-projective and semi-Gorenstein-projective modules. <i>Algebra and Number Theory</i> , 2020, 14, 1-36.	0.6	16
7	Exceptional Cycles in the Bounded Derived Categories of Quivers. <i>Acta Mathematica Sinica, English Series</i> , 2020, 36, 207-223.	0.6	2
8	Low dimensional modules over quantum complete intersections in two variables. <i>Frontiers of Mathematics in China</i> , 2019, 14, 449-474.	0.7	1
9	Separated monic representations II: Frobenius subcategories and RSS equivalences. <i>Transactions of the American Mathematical Society</i> , 2019, 372, 981-1021.	0.9	19
10	Bimodule monomorphism categories and RSS equivalences via cotilting modules. <i>Journal of Algebra</i> , 2018, 503, 21-55.	0.7	8
11	Categorical resolutions of a class of derived categories. <i>Science China Mathematics</i> , 2018, 61, 391-402.	1.7	7
12	Types of Serre subcategories of Grothendieck categories. <i>Journal of Algebra</i> , 2018, 508, 16-34.	0.7	4
13	Unbounded ladders induced by Gorenstein algebras. <i>Colloquium Mathematicum</i> , 2018, 151, 37-56.	0.3	4
14	Representations of quivers over the algebra of dual numbers. <i>Journal of Algebra</i> , 2017, 475, 327-360.	0.7	35
15	Separated monic representations I: Gorenstein-projective modules. <i>Journal of Algebra</i> , 2017, 479, 1-34.	0.7	23
16	Comparisons of Left Recollements. <i>Algebras and Representation Theory</i> , 2017, 20, 659-673.	0.7	2
17	Objective Triangle Functors in Adjoint Pairs. <i>Algebra Colloquium</i> , 2017, 24, 639-646.	0.2	1
18	From CM-finite to CM-free. <i>Journal of Pure and Applied Algebra</i> , 2016, 220, 782-801.	0.6	18

#	ARTICLE	IF	CITATIONS
19	Objective triangle functors. <i>Science China Mathematics</i> , 2015, 58, 221-232.	1.7	5
20	Auslander-Reiten translations in monomorphism categories. <i>Forum Mathematicum</i> , 2014, 26, 863-912.	0.7	23
21	Monomorphism Operator and Perpendicular Operator. <i>Communications in Algebra</i> , 2014, 42, 3708-3723.	0.6	1
22	From submodule categories to preprojective algebras. <i>Mathematische Zeitschrift</i> , 2014, 278, 55-73.	0.9	16
23	Gorenstein-projective modules and symmetric recollements. <i>Journal of Algebra</i> , 2013, 388, 65-80.	0.7	59
24	Monic representations and Gorenstein-projective modules. <i>Pacific Journal of Mathematics</i> , 2013, 264, 163-194.	0.5	34
25	GORENSTEIN-PROJECTIVE MODULES OVER TRIANGULAR MATRIX ARTIN ALGEBRAS. <i>Journal of Algebra and Its Applications</i> , 2012, 11, 1250066.	0.4	37
26	Cotilting modules with finite left perpendicular categories. <i>Science China Mathematics</i> , 2012, 55, 93-97.	1.7	9
27	Gorenstein-projective modules over $T_{m,n}(A)$ . <i>Chinese Annals of Mathematics Series B</i> , 2011, 32, 201-208.	0.4	0
28	Monomorphism categories, cotilting theory, and Gorenstein-projective modules. <i>Journal of Algebra</i> , 2011, 339, 181-202.	0.7	43
29	A construction of Gorenstein-projective modules. <i>Journal of Algebra</i> , 2010, 323, 1802-1812.	0.7	30
30	Gorenstein derived categories. <i>Journal of Algebra</i> , 2010, 323, 2041-2057.	0.7	59
31	Gorenstein algebras of finite Cohen-Macaulay type. <i>Advances in Mathematics</i> , 2010, 223, 728-734.	1.1	32
32	On the structure of graded Hopf algebras. <i>Acta Mathematica Sinica, English Series</i> , 2009, 25, 95-108.	0.6	1
33	Setwise Homotopy Category. <i>Applied Categorical Structures</i> , 2009, 17, 561-565.	0.5	7
34	Strongly Gorenstein Projective Modules Over Upper Triangular Matrix Artin Algebras. <i>Communications in Algebra</i> , 2009, 37, 4259-4268.	0.6	7
35	Calabi-Yau objects in triangulated categories. <i>Transactions of the American Mathematical Society</i> , 2009, 361, 6501-6519.	0.9	12
36	Algebras of Derived Dimension Zero. <i>Communications in Algebra</i> , 2008, 36, 1-10.	0.6	43

#	ARTICLE	IF	CITATIONS
37	Finite solvable groups whose character graphs are trees. Journal of Algebra, 2007, 308, 536-544.	0.6	9
38	Quotient triangulated categories. Manuscripta Mathematica, 2007, 123, 167-183.	0.7	7
39	Hopf Algebras on Schurian Quivers. Communications in Algebra, 2006, 34, 4065-4082.	0.6	2
40	Rigids as Iterated Skew Commutators of Simples. Algebras and Representation Theory, 2006, 9, 539-555.	0.7	0
41	Dual Gabriel theorem with applications. Science in China Series A: Mathematics, 2006, 49, 9-26.	0.5	9
42	Monomial Hopf algebras. Journal of Algebra, 2004, 275, 212-232.	0.7	38
43	Quiver Hopf algebras. Journal of Algebra, 2004, 280, 577-589.	0.7	21
44	Finite groups with graphs containing no triangles. Journal of Algebra, 2003, 264, 613-619.	0.7	20
45	Representations as elements in affine composition algebras. Transactions of the American Mathematical Society, 2000, 353, 1221-1249.	0.9	6
46	Composition Algebras of Affine Type. Journal of Algebra, 1998, 206, 505-540.	0.7	16
47	Indecomposables as Elements in Affine Composition Algebras. Journal of Algebra, 1998, 210, 614-629.	0.7	6
48	Triangular Decomposition of the Composition Algebra of the Kronecker Algebra. Journal of Algebra, 1996, 184, 159-174.	0.7	26
49	Support $\tilde{\Gamma}$ -tilting modules and separating splitting tilting triples. Communications in Algebra, 0, , 1-25.	0.6	1