Fanghui Xiao

List of Publications by Year
in descending order

7 papers	**16** citations	2682572 **2** h-index	2550090 **3** g-index
7 all docs	**7** docs citations	**7** times ranked	**2** citing authors

#	Article	IF	Citations
1	Rational Univariate Representation of Zero-Dimensional Ideals with Parameters. , 2022, , .		0
2	A Property of Modules Over a Polynomial Ring With an Application in Multivariate Polynomial Matrix Factorizations. , 2022, , .		0
3	An Improvement of the Rational Representation for High-Dimensional Systems. Journal of Systems Science and Complexity, 2021, 34, 2410-2427.	2.8	3
4	On factor left prime factorization problems for multivariate polynomial matrices. Multidimensional Systems and Signal Processing, 2021, 32, 975-992.	2.6	2
5	Factorizations for a class of multivariate polynomial matrices. Multidimensional Systems and Signal Processing, 2020, 31, 989-1004.	2.6	5
6	Further results on the factorization and equivalence for multivariate polynomial matrices. , 2020, , .		3
7	Solving Multivariate Polynomial Matrix Diophantine Equations with Gröbner Basis Method. Journal of Systems Science and Complexity, 0, , 1.	2.8	3