

Zhen-Zhong Qi

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Model Order Reduction of Linear Systems via the Cross Gramian and SVD. IEEE Transactions on Circuits and Systems II: Express Briefs, 2019, 66, 422-426.	3.0	26
2	Finite-time balanced truncation for linear systems via shifted Legendre polynomials. Systems and Control Letters, 2019, 126, 48-57.	2.3	17
3	Time domain model order reduction using general orthogonal polynomials for K-power bilinear systems. International Journal of Control, 2016, 89, 1065-1078.	1.9	13
4	Structure preserving balanced proper orthogonal decomposition for second-order form systems via shifted Legendre polynomials. IET Control Theory and Applications, 2019, 13, 1155-1165.	2.1	9
5	Model order reduction of linear and bilinear systems via low-rank Gramian approximation. Applied Mathematical Modelling, 2022, 106, 100-113.	4.2	5
6	Dimension reduction for k -power bilinear systems using orthogonal polynomials and Arnoldi algorithm. International Journal of Systems Science, 2021, 52, 2048-2063.	5.5	4
7	Structure-preserving model order reduction based on Laguerre-SVD for coupled systems. Mathematical and Computer Modelling of Dynamical Systems, 2015, 21, 573-590.	2.2	3
8	Model Order Reduction Based on Approximate Cross Gramian and Laguerre Series for Linear Input-Output Systems. IEEE Access, 2021, 9, 22328-22338.	4.2	2
9	Laguerre-based parametric order reduction for parametric systems by multi-order Arnoldi. Asian Journal of Control, 0, , .	3.0	0