

Marija Dodig

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1537557/publications.pdf>

Version: 2024-02-01

34
papers

431
citations

1039406

9
h-index

940134

16
g-index

34
all docs

34
docs citations

34
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Factorization for non-rigid and articulated structure using metric projections. , 2009, , .		96
2	Singular systems, state feedback problem. Linear Algebra and Its Applications, 2009, 431, 1267-1292.	0.4	63
3	Optimal Metric Projections for Deformable and Articulated Structure-from-Motion. International Journal of Computer Vision, 2012, 96, 252-276.	10.9	49
4	Matrix pencils completion problems. Linear Algebra and Its Applications, 2008, 428, 259-304.	0.4	20
5	Explicit solution of the row completion problem for matrix pencils. Linear Algebra and Its Applications, 2010, 432, 1299-1309.	0.4	18
6	Completion up to a matrix pencil with column minimal indices as the only nontrivial Kronecker invariants. Linear Algebra and Its Applications, 2013, 438, 3155-3173.	0.4	18
7	On Convexity of Polynomial Paths and Generalized Majorizations. Electronic Journal of Combinatorics, 2010, 17, .	0.2	18
8	Combinatorics of Column Minimal Indices and Matrix Pencil Completion Problems. SIAM Journal on Matrix Analysis and Applications, 2010, 31, 2318-2346.	0.7	15
9	Factorization for non-rigid and articulated structure using metric projections. , 2009, , .		15
10	Feedback invariants of matrices with prescribed rows. Linear Algebra and Its Applications, 2005, 405, 121-154.	0.4	14
11	Matrix pencils completion problems II. Linear Algebra and Its Applications, 2008, 429, 633-648.	0.4	12
12	The rank distance problem for pairs of matrices and a completion of quasi-regular matrix pencils. Linear Algebra and Its Applications, 2014, 457, 313-347.	0.4	11
13	Projection on the intersection of convex sets. Linear Algebra and Its Applications, 2016, 509, 191-205.	0.4	9
14	Rank One Perturbations of Matrix Pencils. SIAM Journal on Matrix Analysis and Applications, 2020, 41, 1889-1911.	0.7	9
15	The change of feedback invariants under one row perturbation. Linear Algebra and Its Applications, 2007, 422, 582-603.	0.4	8
16	On minimizing a quadratic function on Stiefel manifold. Linear Algebra and Its Applications, 2015, 475, 251-264.	0.4	7
17	The General Matrix Pencil Completion Problem: A Minimal Case. SIAM Journal on Matrix Analysis and Applications, 2019, 40, 347-369.	0.7	7
18	On properties of the generalized majorization. Electronic Journal of Linear Algebra, 0, 26, .	0.6	7

#	ARTICLE	IF	CITATIONS
19	Completion of quasi-regular matrix pencils. <i>Linear Algebra and Its Applications</i> , 2016, 501, 198-241.	0.4	6
20	Bounded rank perturbations of regular pencils over arbitrary fields. <i>Linear Algebra and Its Applications</i> , 2020, 601, 180-188.	0.4	5
21	Minimal completion problem for quasi-regular matrix pencils. <i>Linear Algebra and Its Applications</i> , 2017, 525, 84-104.	0.4	4
22	Rank distance problem for pairs of matrices. <i>Linear and Multilinear Algebra</i> , 2013, 61, 205-215.	0.5	3
23	Combinatorics of polynomial chains. <i>Linear Algebra and Its Applications</i> , 2020, 589, 130-157.	0.4	3
24	Complete characterisation of Kronecker invariants of a matrix pencil with a prescribed quasi-regular subpencil. <i>Electronic Journal of Linear Algebra</i> , 2020, 36, 430-445.	0.6	3
25	Controllability of series connections of arbitrarily many linear systems. <i>Linear Algebra and Its Applications</i> , 2008, 429, 122-141.	0.4	2
26	Feedback invariants of series connected systems. <i>Linear Algebra and Its Applications</i> , 2019, 577, 244-269.	0.4	2
27	Controllability of series connections. <i>Electronic Journal of Linear Algebra</i> , 0, 16, .	0.6	2
28	Descriptor Systems Under Feedback and Output Injection. <i>Operator Theory: Advances and Applications</i> , 2018, , 141-166.	0.2	2
29	2D-3D registration of deformable shapes with manifold projection Alessio Del Bue. , 2009, , .		1
30	Pole placement problem for singular systems. <i>Numerical Linear Algebra With Applications</i> , 2011, 18, 283-297.	0.9	1
31	Explicit solution of the Carlson problem. <i>Linear Algebra and Its Applications</i> , 2012, 436, 190-201.	0.4	1
32	Special loop connections of linear systems. <i>Linear Algebra and Its Applications</i> , 2007, 424, 555-569.	0.4	0
33	A new approach to square matrix completion problem. <i>Linear and Multilinear Algebra</i> , 2020, , 1-9.	0.5	0
34	Completion of matrix pencils with a single rank restriction. <i>Linear and Multilinear Algebra</i> , 0, , 1-22.	0.5	0