Christos Koukouvinos

List of Publications by Year
in descending order

198	1,265	516215 16	642321 23
papers	citations	h-index	g-index

204	204	204	479
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Monitoring process mean and variability with one triple EWMA chart. Communications in Statistics Part B: Simulation and Computation, 2024, 53, 611-641.	0.6	4
2	A generally weighted moving average t control chart for monitoring shifts in the process mean. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 2425-2438.	0.6	3
3	Krylov subspace solvers for â„“1 regularized logistic regression method. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 2738-2751.	0.6	2
4	Variable selection in saturated and supersaturated designs via lp-lq minimization. Communications in Statistics Part B: Simulation and Computation, 2023, 52, 4326-4347.	0.6	8
5	Monitoring process mean and dispersion with one double generally weighted moving average control chart. Journal of Applied Statistics, 2023, 50, 19-42.	0.6	8
6	A joint monitoring of the process mean and variance with a TEWMA-Max control chart. Communications in Statistics - Theory and Methods, 2023, 52, 8069-8095.	0.6	2
7	A double generally weighted moving average control chart for monitoring the process variability. Journal of Applied Statistics, 2023, 50, 2079-2107.	0.6	3
8	Numerical methods for estimating the tuning parameter in penalized least squares problems. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 1542-1563.	0.6	4
9	On optimality and construction of row designs under dependence for estimating means. Linear and Multilinear Algebra, 2022, 70, 714-729.	0.5	0
10	A double moving average control chart: Discussion. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 6043-6057.	0.6	11
11	Evaluation of process capability in gamma regression profiles. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 5174-5189.	0.6	3
12	Comparative study of L₁ regularized logistic regression methods for variable selection. Communications in Statistics Part B: Simulation and Computation, 2022, 51, 4957-4972.	0.6	5
13	Modified EWMA and DEWMA control charts for process monitoring. Communications in Statistics - Theory and Methods, 2022, 51, 7390-7412.	0.6	7
14	The application of regularisation to variable selection in statistical modelling. Journal of Computational and Applied Mathematics, 2022, 404, 113884.	1.1	8
15	The triple exponentially weighted moving average control chart for monitoring Poisson processes. Quality and Reliability Engineering International, 2022, 38, 532-549.	1.4	1
16	The quadruple exponentially weighted moving average control chart. Quality Technology and Quantitative Management, 2022, 19, 50-73.	1.1	5
17	Monitoring univariate and multivariate profiles using the triple exponentially weighted moving average scheme with fixed and random explanatory variables. Computers and Industrial Engineering, 2022, 163, 107846.	3.4	10
18	Univariate and Multivariate Linear Profiles Using Max-Type Extended Exponentially Weighted Moving Average Schemes. IEEE Access, 2022, 10, 6126-6146.	2.6	5

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19	Monitoring of zero-inflated binomial processes with a DEWMA control chart. Journal of Applied Statistics, 2021, 48, 1319-1338.	0.6	7
20	The triple moving average control chart. Journal of Computational and Applied Mathematics, 2021, 384, 113171.	1.1	11
21	A new S2â€TEWMA control chart for monitoring process dispersion. Quality and Reliability Engineering International, 2021, 37, 1334-1354.	1.4	16
22	Monitoring reliability for a gamma distribution with a double progressive mean control chart. Quality and Reliability Engineering International, 2021, 37, 199-218.	1.4	11
23	A triple exponentially weighted moving average control chart for monitoring time between events. Quality and Reliability Engineering International, 2021, 37, 1059-1079.	1.4	19
24	On developing an exponentially weighted moving average chart under progressive setup: An efficient approach to manufacturing processesâ€”Discussion. Quality and Reliability Engineering International, 2021, 37, 1628-1634.	1.4	2
25	A nonparametric triple exponentially weighted moving average sign control chart. Quality and Reliability Engineering International, 2021, 37, 1504-1523.	1.4	16
26	Construction of mixed-level supersaturated split-plot designs. Metrika, 2021, 84, 949-967.	0.5	2
27	The extended homogeneously weighted moving average control chart. Quality and Reliability Engineering International, 2021, 37, 2134-2155.	1.4	17
28	A sum of squares triple exponentially weighted moving average control chart. Quality and Reliability Engineering International, 2021, 37, 2423-2457.	1.4	6
29	Nonparametric triple exponentially weighted moving average signedâ€rank control chart for monitoring shifts in the process location. Quality and Reliability Engineering International, 2021, 37, 2622-2645.	1.4	8
30	An extended nonparametric homogeneously weighted moving average sign control chart. Quality and Reliability Engineering International, 2021, 37, 3395.	1.4	3
31	A Multidimensional Principal Component Analysis via the C-Product Golubâ€“Kahanâ€“SVD for Classification and Face Recognition. Mathematics, 2021, 9, 1249.	1.1	8
32	AS²-GWMA control chart for monitoring the process variability. Quality Engineering, 2021, 33, 533-551.	0.7	5
33	Construction of supersaturated split-plot designs. Statistical Papers, 2020, 61, 2203-2219.	0.7	2
34	A double exponentially weighted moving average chart for time between events. Communications in Statistics Part B: Simulation and Computation, 2020, 49, 2765-2784.	0.6	23
35	A double progressive mean control chart for monitoring Poisson observations. Journal of Computational and Applied Mathematics, 2020, 373, 112232.	1.1	11
36	A comparative study on Poisson control charts. Quality Technology and Quantitative Management, 2020, 17, 354-382.	1.1	8

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37	Supersaturated split-plot designs for robust parameter experiments. Journal of Quality Technology, 2020, 52, 249-264.	1.8	1
38	Efficient estimates in regression models with highly correlated covariates. Journal of Computational and Applied Mathematics, 2020, 373, 112416.	1.1	1
39	Monitoring of zeroâ€inflated Poisson processes with EWMA and DEWMA control charts. Quality and Reliability Engineering International, 2020, 36, 88-111.	1.4	7
40	A progressive mean control chart for monitoring time between events. Quality and Reliability Engineering International, 2020, 36, 161-186.	1.4	17
41	A generally weighted moving average control chart for zeroâ€inflated Poisson processes. Quality and Reliability Engineering International, 2020, 36, 675-704.	1.4	7
42	A nonparametric double generally weighted moving average signedâ€rank control chart for monitoring process location. Quality and Reliability Engineering International, 2020, 36, 2441-2458.	1.4	16
43	Sure independence screening for real medical Poisson data. Journal of Applied Statistics, 2019, 46, 324-350.	0.6	0
44	A double exponentially weighted moving average control chart for monitoring COMâ€Poisson attributes. Quality and Reliability Engineering International, 2019, 35, 2130.	1.4	5
45	A moving average control chart using a robust scale estimator for process dispersion. Quality and Reliability Engineering International, 2019, 35, 2462-2493.	1.4	8
46	A progressive mean control chart for COM-Poisson distribution. Communications in Statistics Part B: Simulation and Computation, 2019, , 1-19.	0.6	13
47	A new variable selection method based on SVM for analyzing supersaturated designs. Journal of Quality Technology, 2019, 51, 21-36.	1.8	12
48	Comparative study of the C_p and S_{pmk} indices for logistic regression profile using different link functions. Quality Engineering, 2019, 31, 453-462.	0.7	15
49	Process capability index for Poisson regression profile based on the S_{pmk} index. Quality Engineering, 2019, 31, 430-438.	0.7	7
50	A new construction of quantitative screening designs. Statistics, 2019, 53, 227-244.	0.3	0
51	An asymptotic confidence interval for the process capability index C_{pm}. Communications in Statistics - Theory and Methods, 2019, 48, 5138-5144.	0.6	6
52	Monitoring of time between events with a double generally weighted moving average control chart. Quality and Reliability Engineering International, 2019, 35, 685-710.	1.4	31
53	Sure independence screening for analyzing supersaturated designs. Communications in Statistics Part B: Simulation and Computation, 2019, 48, 1979-1995.	0.6	8
54	Response modelling approach to robust parameter design methodology using supersaturated designs. Journal of Quality Technology, 2018, 50, 66-75.	1.8	10

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55	Multi-level and mixed-level k-circulant supersaturated designs. Metrika, 2018, 81, 337-355.	0.5	4
56	A method for analyzing supersaturated designs inspired by control charts. Communications in Statistics Part B: Simulation and Computation, 2018, 47, 1134-1145.	0.6	3
57	Proximal support vector machine techniques on medical prediction outcome. Journal of Applied Statistics, 2017, 44, 533-553.	0.6	3
58	Screening Active Effects in Supersaturated Designs with Binary Response via Control Charts. Quality and Reliability Engineering International, 2017, 33, 1475-1483.	1.4	4
59	A₂-optimal designs: the nearly-balanced case. Statistics, 2017, 51, 235-246.	0.3	2
60	Measures of uniformity in experimental designs: A selective overview. Communications in Statistics - Theory and Methods, 2016, 45, 3782-3806.	0.6	6
61	A New Method for the Analysis of Supersaturated Designs with Discrete Data. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 1971-1990.	0.6	0
62	Computer-aided unbalanced supersaturated designs involving interactions. Journal of Statistical Computation and Simulation, 2016, 86, 756-770.	0.7	0
63	Tuning Parameter Selection in Penalized Frailty Models. Communications in Statistics Part B: Simulation and Computation, 2016, 45, 1538-1553.	0.6	1
64	Stochastic estimates for the trace of functions of matrices via Hadamard matrices. Communications in Statistics Part B: Simulation and Computation, 2015, , 1-13.	0.6	0
65	On the analysis of unbalanced two-level supersaturated designs via generalized linear models. Communications in Statistics Part B: Simulation and Computation, 2015, , 1-13.	0.6	0
66	A Penalized Wrapper Method for Screening Main Effects and Interactions in Supersaturated Designs. Quality and Reliability Engineering International, 2015, 31, 1423-1435.	1.4	2
67	On the Computation of Entropy Prior Complexity and Marginal Prior Distribution for the Bernoulli Model. Journal of Statistical Theory and Practice, 2015, 9, 59-72.	0.3	1
68	A comparative study of the use of large margin classifiers on seismic data. Journal of Applied Statistics, 2015, 42, 180-201.	0.6	0
69	Analyzing supersaturated designs for discrete responses via generalized linear models. Statistical Papers, 2015, 56, 121-145.	0.7	2
70	Evaluation of experimental designs in durum wheat trials. Biometrical Letters, 2015, 52, 105-114.	0.4	1
71	Tuning parameter selection in penalized generalized linear models for discrete data. Statistica Neerlandica, 2014, 68, 276-292.	0.9	2
72	A cusum control chart approach for screening active effects in orthogonal-saturated experiments. Journal of Applied Statistics, 2014, 41, 1611-1618.	0.6	0

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73	Model Discrimination Criteria on Model-Robust Designs. Communications in Statistics Part B: Simulation and Computation, 2014, 43, 1575-1582.	0.6	1
74	U-type and column-orthogonal designs for computer experiments. Metrika, 2014, 77, 1057-1073.	0.5	8
75	Optimal multi-level supersaturated designs through integer programming. Statistics and Probability Letters, 2014, 84, 183-191.	0.4	3
76	A New Variable Selection Approach Inspired by Supersaturated Designs Given a Large-Dimensional Dataset. Journal of Data Science, 2014, 12, 35-52.	0.5	2
77	An orthogonal arrays approach to robust parameter designs methodology. Journal of Applied Statistics, 2013, 40, 429-437.	0.6	1
78	A new variable selection method for uniform designs. Journal of Applied Statistics, 2013, 40, 2564-2578.	0.6	0
79	An information theoretical algorithm for analyzing supersaturated designs for a binary response. Metrika, 2013, 76, 1-18.	0.5	3
80	Construction of Search Designs From Orthogonal Arrays. Journal of Statistical Theory and Practice, 2013, 7, 774-782.	0.3	1
81	Construction of New Three-Level Response Surface Designs. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1587-1595.	0.6	2
82	Clustering Effects in Unreplicated Factorial Experiments. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1998-2007.	0.6	1
83	A General Construction Method for Five-Level Second-Order Rotatable Designs. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 1961-1969.	0.6	3
84	A lower bound to the measure of optimality for main effect plans in the general asymmetric factorial experiments. Statistics, 2013, 47, 405-410.	0.3	0
85	Genetic Algorithm and Data Mining Techniques for Design Selection in Databases. , 2013, , .		3
86	A Comparison of Three-Level Orthogonal Arrays inÂthe Presence of Different Correlation Structures inÂObservations. Communications in Statistics Part B: Simulation and Computation, 2013, 42, 552-569.	0.6	2
87	Analyzing Supersaturated Designs by Means of an Information Based Criterion. Communications in Statistics Part B: Simulation and Computation, 2012, 41, 44-57.	0.6	2
88	Competent genetic algorithms for weighing matrices. Journal of Combinatorial Optimization, 2012, 24, 508-525.	0.8	8
89	Estimation and variable selection via frailty models with penalized likelihood. Statistics in Medicine, 2012, 31, 2223-2239.	0.8	19
90	A general construction of E(fNOD)-optimal multi-level supersaturated designs. Journal of Statistical Planning and Inference, 2012, 142, 1092-1107.	0.4	2

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91	Analysis of a supersaturated design using Entropy Prior Complexity for binary responses via generalized linear models. Statistical Methodology, 2012, 9, 478-485.	0.5	1
92	New weighing matrices constructed from two circulant submatrices. Optimization Letters, 2012, 6, 211-217.	0.9	1
93	Analysis Methods for Unreplicated Factorial Experiments. Springer Optimization and Its Applications, 2012, , 241-249.	0.6	0
94	A Lower Bound to the Measure of Optimality for Main Effect Plans in the Symmetric Factorial Experiments. Communications in Statistics - Theory and Methods, 2011, 40, 2358-2365.	0.6	1
95	Tuning Parameter Estimation in Penalized Least Squares Methodology. Communications in Statistics Part B: Simulation and Computation, 2011, 40, 1444-1457.	0.6	5
96	A new look at search designs. Sankhya B, 2011, 73, 211-217.	0.4	0
97	A modified power spectral density test applied toÂweighing matrices with small weight. Journal of Combinatorial Optimization, 2011, 22, 873-881.	0.8	2
98	Analyzing supersaturated designs with entropic measures. Journal of Statistical Planning and Inference, 2011, 141, 1307-1312.	0.4	4
99	QUASI-CYCLIC CODES FROM CYCLIC-STRUCTURED DESIGNS WITH GOOD PROPERTIES. Discrete Mathematics, Algorithms and Applications, 2011, 03, 223-243.	0.4	0
100	A Variable Selection Method for Analyzing Supersaturated Designs. Communications in Statistics Part B: Simulation and Computation, 2011, 40, 484-496.	0.6	4
101	An Algorithmic Construction ofE(s²)-Optimal Supersaturated Designs. Journal of Statistical Theory and Practice, 2011, 5, 357-367.	0.3	1
102	Combinatorial Optimization for Weighing Matrices with the Ordering Messy Genetic Algorithm. Lecture Notes in Computer Science, 2011, , 148-156.	1.0	0
103	An efficient string sorting algorithm for weighing matrices of small weight. Optimization Letters, 2010, 4, 29-36.	0.9	8
104	Periodic complementary binary sequences and Combinatorial Optimization algorithms. Journal of Combinatorial Optimization, 2010, 20, 63-75.	0.8	8
105	Analyzing unreplicated 2^k factorial designs by examining their projections into kâ€1 factors. Quality and Reliability Engineering International, 2010, 26, 223-233.	1.4	2
106	A real survival analysis application via variable selection methods for Cox's proportional hazards model. Journal of Applied Statistics, 2010, 37, 1399-1406.	0.6	2
107	On the advantages of the non-concave penalized likelihood model selection method with minimum prediction errors in large-scale medical studies. Journal of Applied Statistics, 2010, 37, 13-24.	0.6	0
108	Model identification using 27 runs three level orthogonal arrays. Journal of Applied Statistics, 2009, 36, 33-38.	0.6	2

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109	Encryption schemes using orthogonal arrays. Journal of Discrete Mathematical Sciences and Cryptography, 2009, 12, 615-628.	0.5	4
110	Group screening method for the statistical analysis of E(fNOD)-optimal mixed-level supersaturated designs. Statistical Methodology, 2009, 6, 380-388.	0.5	6
111	Weighing Matrices and String Sorting. Annals of Combinatorics, 2009, 13, 305-313.	0.3	11
112	A general construction of E(s 2)-optimal supersaturated designs via supplementary difference sets. Metrika, 2009, 70, 257-265.	0.5	2
113	Hadamard matrices of Williamson type: A challenge for Computer Algebra. Journal of Symbolic Computation, 2009, 44, 271-279.	0.5	5
114	A hybrid SAGA algorithm for the construction of -optimal cyclic supersaturated designs. Journal of Statistical Planning and Inference, 2009, 139, 478-485.	0.4	8
115	An Algorithmic Construction of Four-Level Response Surface Designs. Communications in Statistics Part B: Simulation and Computation, 2009, 38, 2152-2160.	0.6	3
116	A comparative study of several scoring systems of a disease via the longitudinal data analysis. Journal of Statistics and Management Systems, 2009, 12, 141-154.	0.3	0
117	Self-dual Codes over Small Prime Fields from Combinatorial Designs. Lecture Notes in Computer Science, 2009, , 278-287.	1.0	0
118	A general construction of E(s 2)-optimal large supersaturated designs. Metrika, 2008, 68, 99-110.	0.5	5
119	-optimal and minimax-optimal cyclic supersaturated designs via multi-objective simulated annealing. Journal of Statistical Planning and Inference, 2008, 138, 1639-1646.	0.4	24
120	On skew-Hadamard matrices. Discrete Mathematics, 2008, 308, 2723-2731.	0.4	24
121	Heuristic algorithms for Hadamard matrices with two circulant cores. Theoretical Computer Science, 2008, 407, 274-277.	0.5	10
122	Some robust parameter designs from orthogonal arrays. Journal of Applied Statistics, 2008, 35, 1399-1408.	0.6	7
123	A Method for Analyzing Supersaturated Designs with a Block Orthogonal Structure. Communications in Statistics Part B: Simulation and Computation, 2008, 37, 290-300.	0.6	6
124	Detecting active effects in unreplicated designs. Journal of Applied Statistics, 2008, 35, 277-281.	0.6	3
125	Modeling alkalosis ordinal data using different link functions. Journal of Statistics and Management Systems, 2008, 11, 327-339.	0.3	0
126	Self-dual codes over some prime fields constructed from skew-Hadamard matrices. Journal of Discrete Mathematical Sciences and Cryptography, 2007, 10, 255-266.	0.5	1

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127	A Comparison of Three-level Orthogonal Arrays in the Presence of a Possible Correlation in Observations. Journal of Applied Statistics, 2007, 34, 167-175.	0.6	1
128	Exploring -circulant supersaturated designs via genetic algorithms. Computational Statistics and Data Analysis, 2007, 51, 2958-2968.	0.7	17
129	Further contributions to nonisomorphic two level orthogonal arrays. Journal of Statistical Planning and Inference, 2007, 137, 2080-2086.	0.4	15
130	18-run nonisomorphic three level orthogonal arrays. Metrika, 2007, 66, 31-37.	0.5	25
131	An effective step-down algorithm for the construction and the identification of nonisomorphic orthogonal arrays. Metrika, 2007, 66, 139-149.	0.5	15
132	Maximum estimation capacity projection designs from Hadamard matrices with 32, 36 and 40 runs. Statistics and Probability Letters, 2007, 77, 220-229.	0.4	2
133	An update on primitive ternary complementary pairs. Journal of Combinatorial Theory - Series A, 2007, 114, 957-963.	0.5	4
134	An efficient algorithm for the identification of isomorphic orthogonal arrays. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 125-132.	0.5	6
135	Extremal doubly-even self-dual codes from Hadamard matrices. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 331-339.	0.5	0
136	On Hadamard embeddability. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 503-512.	0.5	1
137	A block-stepwise method for analyzing a specific type of supersaturated designs. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 383-402.	0.5	1
138	Interaction detection in Latin and Hyper-latin squares. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 341-348.	0.5	0
139	A comparison between the GrÃ¶bner bases approach and hidden projection properties in factorial designs. Computational Statistics and Data Analysis, 2006, 50, 77-88.	0.7	3
140	On multi-level supersaturated designs. Journal of Statistical Planning and Inference, 2006, 136, 2805-2819.	0.4	22
141	Further explorations into ternary complementary pairs. Journal of Combinatorial Theory - Series A, 2006, 113, 952-965.	0.5	12
142	Non-isomorphic orthogonal arrays obtained by juxtaposition. Statistics and Probability Letters, 2006, 76, 274-279.	0.4	0
143	Some orthogonal arrays with 32 runs and their projection properties. Metrika, 2006, 63, 271-281.	0.5	2
144	Multi-level k-circulant Supersaturated Designs. Metrika, 2006, 64, 209-220.	0.5	30

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145	Projection Properties of Hadamard Matrices of Order 36 Obtained from Paleyâ€™s Constructions. Metrika, 2006, 64, 351-359.	0.5	3
146	On the use of three level orthogonal arrays in robust parameter design. Statistics and Probability Letters, 2006, 76, 266-273.	0.4	7
147	Orthogonal designs via computational algebra. Journal of Combinatorial Designs, 2006, 14, 351-362.	0.3	3
148	New light on certain two level designs using GrÃ¶bner bases. Journal of Discrete Mathematical Sciences and Cryptography, 2006, 9, 107-124.	0.5	0
149	Large supersaturated designs over prime fields. Journal of Statistics and Management Systems, 2005, 8, 305-315.	0.3	1
150	Combinatorial designs and codes over some prime fields. Journal of Statistical Planning and Inference, 2005, 135, 93-106.	0.4	0
151	Values of minors of some infinite families of matrices constructed from supplementary difference sets and their application to the growth problem. Linear Algebra and Its Applications, 2005, 406, 218-234.	0.4	0
152	Construction of some optimal mixed-level supersaturated designs. Statistics and Probability Letters, 2005, 74, 312-321.	0.4	19
153	Projection properties of certain three level orthogonal arrays. Metrika, 2005, 62, 241-257.	0.5	19
154	Evaluation of some non-orthogonal saturated designs with two levels. Statistics and Probability Letters, 2005, 74, 322-329.	0.4	4
155	Genetic algorithms for the construction of Hadamard matrices with two circulant cores. Journal of Discrete Mathematical Sciences and Cryptography, 2005, 8, 241-250.	0.5	3
156	Projection Properties of Certain Three-Level Main Effect Plans with Quantitative Factors. Communications in Statistics Part B: Simulation and Computation, 2005, 34, 939-955.	0.6	0
157	A Method for Analyzing Supersaturated Designs. Communications in Statistics Part B: Simulation and Computation, 2005, 34, 929-937.	0.6	4
158	New visual cryptographic schemes derived from orthogonal and mixed orthogonal arrays. Journal of Discrete Mathematical Sciences and Cryptography, 2004, 7, 291-306.	0.5	2
159	Inequivalent Hadamard matrices with buckets. Journal of Discrete Mathematical Sciences and Cryptography, 2004, 7, 307-317.	0.5	2
160	Self-Orthogonal and Self-Dual Codes Constructed via Combinatorial Designs and Diophantine Equations. Designs, Codes, and Cryptography, 2004, 32, 193-206.	1.0	1
161	New skew Hadamard matrices of order xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.. Discr	0.4	14
162	Evaluation of inequivalent projections of Hadamard matrices of order 24. Metrika, 2004, 59, 51-73.	0.5	13

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163	Construction of new skew Hadamard matrices and their use in screening experiments. Computational Statistics and Data Analysis, 2004, 45, 423-429.	0.7	3
164	On generalized projectivity of two-level screening designs. Statistics and Probability Letters, 2004, 68, 429-434.	0.4	5
165	Optimal multi-level supersaturated designs constructed from linear and quadratic functions. Statistics and Probability Letters, 2004, 69, 199-211.	0.4	8
166	On the computation of maximum minors of Hadamard matrices. Mathematics and Computers in Simulation, 2004, 67, 33-44.	2.4	0
167	Another Look at Projection Properties of Hadamard Matrices. Communications in Statistics - Theory and Methods, 2004, 33, 1607-1620.	0.6	2
168	Combined Arrays with Minimum Number of Runs and Maximum Estimation Efficiency. Communications in Statistics - Theory and Methods, 2004, 33, 1621-1628.	0.6	2
169	Inequivalent projections of Hadamard matrices of orders 16 and 20. Metrika, 2003, 57, 29-35.	0.5	9
170	On self-dual codes over some prime fields. Discrete Mathematics, 2003, 262, 37-58.	0.4	55
171	An algorithm to find formulae and values of minors for Hadamard matrices: II. Linear Algebra and Its Applications, 2003, 371, 111-124.	0.4	7
172	The maximal determinant and subdeterminants of Â±1 matrices. Linear Algebra and Its Applications, 2003, 373, 297-310.	0.4	14
173	Construction methods for three-level supersaturated designs based on weighing matrices. Statistics and Probability Letters, 2003, 63, 339-352.	0.4	9
174	Effects confounded with blocks in factorial designs: a projective geometric approach with two blocks. Statistics and Probability Letters, 2003, 64, 105-111.	0.4	0
175	Values of Minors of an Infinite Family of D-Optimal Designs and Their Application to the Growth Problem: II. SIAM Journal on Matrix Analysis and Applications, 2003, 24, 715-727.	0.7	1
176	Screening Properties And Design Selection Of Certain Two-Level Designs. Journal of Modern Applied Statistical Methods, 2003, 2, 87-107.	0.2	4
177	An Infinite Family of Hadamard Matrices with Fourth Last Pivot n /2. Linear and Multilinear Algebra, 2002, 50, 167-173.	0.5	1
178	New Infinite Classes of Orthogonal Designs. Linear and Multilinear Algebra, 2002, 50, 293-300.	0.5	0
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180	On good matrices, skew Hadamard matrices and optimal designs. Computational Statistics and Data Analysis, 2002, 41, 171-184.	0.7	12

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183	On circulant best matrices and their applications. Linear and Multilinear Algebra, 2001, 48, 263-274.	0.5	4
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185	An algorithm to find formulae and values of minors for Hadamard matrices. Linear Algebra and Its Applications, 2001, 330, 129-147.	0.4	14
186	A Theory of Ternary Complementary Pairs. Journal of Combinatorial Theory - Series A, 2001, 96, 358-375.	0.5	19
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192	The behaviour of probabilistic error bounds in floating. Korean Journal of Computational and Applied Mathematics, 1997, 4, 211-222.	0.2	0
193	Weighing matrices and their applications. Journal of Statistical Planning and Inference, 1997, 62, 91-101.	0.4	32
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195	The effect of parameters estimation on the performance of variables control charts under repetitive sampling. Communications in Statistics - Theory and Methods, 0, , 1-20.	0.6	2
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