

Kohei Adachi

List of Publications by Year in descending order

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papers

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1307594

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all docs

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23
times ranked

118
citing authors

#	ARTICLE	IF	CITATIONS
1	Factor Analysis Procedures Revisited from the Comprehensive Model with Unique Factors Decomposed into Specific Factors and Errors. <i>Psychometrika</i> , 2022, , 1.	2.1	2
2	High-dimensional disjoint factor analysis with its EM algorithm version. <i>Japanese Journal of Statistics and Data Science</i> , 2021, 4, 427-448.	1.2	0
3	Computational Identification of Confirmatory Factor Analysis Model with Simplimax Procedures. <i>Open Journal of Statistics</i> , 2021, 11, 1044-1061.	0.7	0
4	A Modified k-Means Clustering Procedure for Obtaining a Cardinality-Constrained Centroid Matrix. <i>Journal of Classification</i> , 2020, 37, 509-525.	2.2	1
5	Matrix-Based Introduction to Multivariate Data Analysis. , 2020, , .		9
6	Factor analysis: Latent variable, matrix decomposition, and constrained uniqueness formulations. <i>Wiley Interdisciplinary Reviews: Computational Statistics</i> , 2019, 11, e1458.	3.9	4
7	Clustered Common Factor Exploration in Factor Analysis. <i>Psychometrika</i> , 2019, 84, 1048-1067.	2.1	0
8	Some inequalities contrasting principal component and factor analyses solutions. <i>Japanese Journal of Statistics and Data Science</i> , 2019, 2, 31-47.	1.2	2
9	Some Mathematical Properties of the Matrix Decomposition Solution in Factor Analysis. <i>Psychometrika</i> , 2018, 83, 407-424.	2.1	12
10	Sparsest factor analysis for clustering variables: a matrix decomposition approach. <i>Advances in Data Analysis and Classification</i> , 2018, 12, 559-585.	1.4	7
11	Sparse Exploratory Factor Analysis. <i>Psychometrika</i> , 2017, 82, 778-794.	2.1	22
12	Sparse principal component analysis subject to prespecified cardinality of loadings. <i>Computational Statistics</i> , 2016, 31, 1403-1427.	1.5	14
13	Sparse Tucker2 analysis of three-way data subject to a constrained number of zero elements in a core array. <i>Computational Statistics and Data Analysis</i> , 2016, 98, 1-18.	1.2	2
14	Sparse Versus Simple Structure Loadings. <i>Psychometrika</i> , 2015, 80, 776-790.	2.1	23
15	A New Algorithm for Generalized Least Squares Factor Analysis with a Majorization Technique. <i>Open Journal of Statistics</i> , 2015, 05, 165-172.	0.7	4
16	Sparse Orthogonal Factor Analysis. <i>Studies in Theoretical and Applied Statistics, Selected Papers of the Statistical Societies</i> , 2014, , 227-239.	0.2	2
17	Generalized joint Procrustes analysis. <i>Computational Statistics</i> , 2013, 28, 2449-2464.	1.5	6
18	Oblique Rotaton in Canonical Correlation Analysis Reformulated as Maximizing the Generalized Coefficient of Determination. <i>Psychometrika</i> , 2013, 78, 526-537.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Factor Analysis with EM Algorithm Never Gives Improper Solutions when Sample Covariance and Initial Parameter Matrices Are Proper. <i>Psychometrika</i> , 2013, 78, 380-394.	2.1	13
20	SOME CONTRIBUTIONS TO DATA-FITTING FACTOR ANALYSIS WITH EMPIRICAL COMPARISONS TO COVARIANCE-FITTING FACTOR ANALYSIS . <i>Journal of the Japanese Society of Computational Statistics</i> , 2012, 25, 25-38.	0.2	10
21	Three-Way Tucker2 Component Analysis Solutions of Stimuli \tilde{A} — Responses \tilde{B} — Individuals Data with Simple Structure and the Fewest Core Differences. <i>Psychometrika</i> , 2011, 76, 285-305.	2.1	5
22	Joint Procrustes Analysis for Simultaneous Nonsingular Transformation of Component Score and Loading Matrices. <i>Psychometrika</i> , 2009, 74, 667-683.	2.1	11