

Wolfgang Bischoff

List of Publications by Year in descending order

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Version: 2024-02-01

42
papers

491
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623734

14
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752698

20
g-index

44
all docs

44
docs citations

44
times ranked

190
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---------|----|-----------|
|---|---------|----|-----------|

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| 1 | | | |
|---|--|--|--|

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | On the power of the Kolmogorov test to detect the trend of a Brownian bridge with applications to a change-point problem in regression models. <i>Statistics and Probability Letters</i> , 2004, 66, 105-115. | 0.7 | 12 |
| 20 | Asymptotics of a Boundary Crossing Probability of a Brownian Bridge with General Trend. <i>Methodology and Computing in Applied Probability</i> , 2003, 5, 271-287. | 1.2 | 18 |
| 21 | Exact asymptotics for Boundary crossings of the brownian bridge with trend with application to the Kolmogorov test. <i>Annals of the Institute of Statistical Mathematics</i> , 2003, 55, 849-864. | 0.8 | 20 |
| 22 | A note on change point estimation in dose-response trials. <i>Computational Statistics and Data Analysis</i> , 2001, 37, 219-232. | 1.2 | 17 |
| 23 | The Structure of a Linear Model: Sufficiency, Ancillarity, Invariance, Equivariance, and the Normal Distribution. <i>Journal of Multivariate Analysis</i> , 2000, 73, 180-198. | 1.0 | 3 |
| 24 | Asymptotically Optimal Tests and Optimal Designs for Testing the Mean in Regression Models with Applications to Change-Point Problems. <i>Annals of the Institute of Statistical Mathematics</i> , 2000, 52, 658-679. | 0.8 | 19 |
| 25 | Asymptotically optimal tests for some growth curve models under non-normal error structure. <i>Metrika</i> , 2000, 50, 195-203. | 0.8 | 2 |
| 26 | BEST $\hat{\tau}$ -APPROXIMANTS FOR BOUNDED WEAK LOSS FUNCTIONS. <i>Statistics and Risk Modeling</i> , 1999, 17, . | 1.0 | 0 |
| 27 | A functional central limit theorem for regression models. <i>Annals of Statistics</i> , 1998, 26, 1398. | 2.6 | 20 |
| 28 | Characterizing multivariate normal distributions by some of its conditionals. <i>Statistics and Probability Letters</i> , 1996, 26, 105-111. | 0.7 | 1 |
| 29 | On maximin designs for correlated observations. <i>Statistics and Probability Letters</i> , 1996, 26, 357-363. | 0.7 | 12 |
| 30 | Minimax estimation for the bounded mean of a bivariate normal distribution. <i>Metrika</i> , 1995, 42, 379-394. | 0.8 | 5 |
| 31 | Determinant formulas with applications to designing when the observations are correlated. <i>Annals of the Institute of Statistical Mathematics</i> , 1995, 47, 385-399. | 0.8 | 14 |
| 32 | Lower Bounds for the Efficiency of Designs with Respect to the D -Criterion when the Observations are Correlated. <i>Statistics</i> , 1995, 27, 27-44. | 0.6 | 4 |
| 33 | MINIMAX- AND $\hat{\tau}$ -MINIMAX ESTIMATION OF A BOUNDED NORMAL MEAN UNDER LINEX LOSS. <i>Statistics and Risk Modeling</i> , 1995, 13, . | 1.0 | 4 |
| 34 | On the Greatest Class of Conjugate Priors and Sensitivity of Multivariate Normal Posterior Distributions. <i>Journal of Multivariate Analysis</i> , 1993, 44, 69-81. | 1.0 | 5 |
| 35 | On D-optimal designs for linear models under correlated observations with an application to a linear model with multiple response. <i>Journal of Statistical Planning and Inference</i> , 1993, 37, 69-80. | 0.6 | 34 |
| 36 | On least favourable two point priors and minimax estimators under absolute error loss. <i>Metrika</i> , 1993, 40, 283-298. | 0.8 | 7 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | MINIMAX AND T-MINIMAX ESTIMATION FOR FUNCTIONS OF THE BOUNDED PARAMETER OF A SCALE PARAMETER FAMILY UNDER $\hat{\epsilon} \in L_p$ -LOSS. <i>Statistics and Risk Modeling</i> , 1992, 10, . | 1.0 | 2 |
| 38 | On exact D-optimal designs for regression models with correlated observations. <i>Annals of the Institute of Statistical Mathematics</i> , 1992, 44, 229-238. | 0.8 | 29 |
| 39 | Minimax estimators and ϵ -minimax estimators for a bounded normal mean under the loss $\rho(\hat{I}, d) = \hat{I} - d p$. <i>Metrika</i> , 1992, 39, 185-197. | 0.8 | 8 |
| 40 | Normal distribution assumption and least squares estimation function in the model of polynomial regression. <i>Journal of Multivariate Analysis</i> , 1991, 36, 1-17. | 1.0 | 9 |
| 41 | Characterization of the multivariate normal distribution by conditional normal distributions. <i>Metrika</i> , 1991, 38, 239-248. | 0.8 | 14 |
| 42 | A characterization of the normal distribution by sufficiency of the least squares estimation. <i>Metrika</i> , 1987, 34, 259-273. | 0.8 | 4 |