

**Publication list for Dorte Kronborg
SCIENTIFIC PUBLICATIONS.**

1. Asmild, M., Kronborg, D. and Matthews, K. (2016): Introducing and modelling inefficiency contributions. *European Journal of Operational Research*. **248**, 725-730.
<http://dx.doi.org/10.1016/j.ejor.2015.07.060>
2. Thomsen, S., Rose, C. and Kronborg, D. (2016): Employee Representation and Board Size in Nordic Countries. *European Journal of Law and Economics* **42**,471-490. DOI 10.1007/s10657-015-9489-9
3. Asmild, M., Hougaard, J.L., Kronborg, D. (2013). Does the Distribution of Efficiency Scores Depend on the Input Mix? *Annals of Operations Research*. **211**, 37-48.
4. Asmild, M., Holvad, T., Hougaard, J.L and Kronborg, D. (2009). Railway reforms: Do They Influence Operating Efficiency. *Transportation*. **36**, 617-638.
5. Kronborg, D. and Thomsen, S. (2009). Foreign Ownership and Long-term Survival. *Strategic Management Journal*. **30**, 207-219.
6. Adamsen, L., Quist, M., Andersen, C., Møller, T., Herrsted, J., Kronborg, D., Baadsgaard, M.T., Vistisen, K., Midtgaard, J., Christiansen, B., Stage, M., Kronborg, M.T., and Rørth, M. (2009). Effect of a multimodal high intensity exercise intervention in cancer patients undergoing chemotherapy. Randomised controlled trial. *BMJ*, 339:b3410.
7. Kronborg, D. and Thomsen, S. (2006.) Foreign Ownership and Long-term Survival: A matched sample study of Denmark: 1895-2001. Proceedings of the 48th Annual Meeting of the Academy of International Business, Bei-jing, China, June 25-26,2006.
8. Hougaard, J.L., Kronborg, D. and Overgård, C. (2004). Improvement Potential in Danish Elderly Care. *Health Care Management Science*,**7**, 225-235.
9. Holvad, T., Hougaard, J.L., Kronborg, D. and Kvist, H.K. (2004). Measuring inefficiency in the Norwegian bus industry using multi-directional efficiency analysis. *Transportation*, **31**, 349-369.
10. Kronborg, D., Kvist, H.K. and Hougaard, J.L. (2003). Multi-directional Efficiency Analysis. In *Symposium i Anvendt Statistik* Frederiksberg 27-28 januar, 2003, 73-79.
11. Asmild, M., Hougaard, J.L., Kronborg, D. and Kvist, H.K. (2003). Measuring Inefficiency Via Potential Improvements. *Journal of productivity analysis*, **19**, no 1, 59-76.
12. Asmild, M., Hougaard, J.L. and Kronborg D. (1999). A method for comparison of efficiency scores: A case study of Danish dairy farms. In **Multiple Use of Forests and Other Natural Resources. Aspects of Theory and Application** (eds. Helles, F., Holten-Andersen, P. and Wichmann, L.), 220-227 Kluwer Academic Publishers
13. Kronborg, D., Tjur, T. and Vincents, B. (1999). Credit scoring: A case study. In *Symposium i Anvendt Statistik, AKF og SFI Survey* (ed. Holm, A. and Linde, P.C.) 198-207.

14. Rindel, A., Kronborg, D. and Christensen, M. (1998) Pladsforhold i Københavnske vuggestuer. Svar. *Ugeskrift for Læger*, **160**, 1040.
15. Kronborg, D., Tjur, T. and Vincents, B. (1998). Credit scoring: Discussion of methods and a case study. *Preprint No.7/1998, Department of Management Science and Statistics. Copenhagen Business School, Copenhagen.* 1-31.
16. Rindel, A. K., Kronborg, D. and Jensen, S. T. (1997). Significance of playroom area for morbidity in day care centers in Copenhagen (in Danish). *Ugeskrift for Læger*, **159(42)**, 6205-10.
17. Kronborg, D., Jensen, S. T. and Rindel, A. (1997). Negative Binomial Regression for Analysis of Aggregated Morbidity Data. *Preprint No.1/1997, Department of Management Science and Statistics. Copenhagen Business School, Copenhagen.* 1-16.
18. Keiding, M., Rindel, A. K. and Kronborg, D. (1995). Respiratory Illnesses in Children and Air Pollution in Copenhagen. *Archives of Environmental Health* **50**, 200-206.
19. Rindel, A. K., Kronborg, D. and Jensen, S. T. (1992). Morbidity of children attending day care centers in Copenhagen illustrated by social, physical, environmental and hygienic factors. (in Danish). *Ugeskrift for Læger*, **154(31)**, 2140-6.
20. Kronborg, D., Hansen, B. and Aaby, P. (1992). Analysis of the incubation period for measles in the epidemic in Greenland in 1951 using a variance components model. *Statistics in Medicine*, **11**, 579-590.
21. Lauritzen, M., Zhang, E., Mikkelsen, J. D., Fahrenkrug, J., Kronborg, D. and Møller, M. (1991). Perivascular prepro-vip-derived peptides around cerebral arterioles and arteries of rats : Implications for metabolic autoregulation. *Journal of Cerebral Blood Flow and Metabolism*, **11**, Suppl. 2, p 30.
22. Zhang, E., Mikkelsen, J. D., Fahrenkrug, J., Møller, M., Kronborg, D. and Lauritzen, M. (1991). Prepro-vasoactive intestinal polypeptide-derived sequences in cerebral blood vessels of rats.: On the functional anatomy of metabolic autoregulation. *Journal of Cerebral Blood Flow and Metabolism*, **11**, 932-938.
23. Dalgaard, P., Kronborg, D. and Lauritzen, M. (1991). Migraine with Aura, Cerebral Ischemia, Spreading Depression and Compton scatter. *Headache*, **31**, 49-51.
24. Aaby, P., Buch, J., Kronborg, D., Lisse, I. M. and Clotilde da Silva, M. (1990). Delayed excess mortality after exposure to measles during the first six months of life. *American Journal of Epidemiology*, **132**, 211-219.
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27. Hellung-Larsen, P., Leick, V., Tommerup, N. and Kronborg, D. (1990). Chemotaxis in Tetrahymena. *European Journal of Protistology*, **25**, 229-233.

28. Kronborg, D., Dalgaard, P. and Lauritzen, M. (1990). Ischemia May Be the Primary Cause of Neurological Deficits in Classic Migraine. *Archives of Neurology*, **47**, 124-125.
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30. Schwarz, E. and Kronborg, D. (1988). Shifts between use and non-use of dental services among young Danish adults over a 3-year period. *Community Dentistry and Oral Epidemiology*, **16**, 336-340.
31. Schwarz, E. and Kronborg, D. (1988). Utilization of alternative delivery programs in youth dental care in Denmark. *Community Dentistry and Oral Epidemiology*, **16**, 331-335.
32. Kronborg, D., Jensen F. P., Keiding, K. and Heidam N. Z.(1987). Determination of sources of atmospheric aerosol in Copenhagen based on receptor models. *Atmospheric Environment*, **21**, 1877-1889.
33. Heidam, N. Z. and Kronborg, D. (1985). Discussion of: A Comparison of R- and Q-modes in Target Transformation Factor Analysis for Resolving Environmental Data, by C-S. Hwang, K. G. Severin and P. K. Hopke. *Atmospheric Environment 1984*, Vol 18. *Atmospheric Environment*, **19**, 1549-1551.
34. Kronborg, D. (1984). Undersøgelse af luftforureningens virkninger på akut sygelighed og dødelighed. *Miljø-rapport, december 1984*, Miljøstyrelsen, København, 151 pp.
<http://www2.mst.dk/Udgiv/publikationer/1984/87-503-5323-3/pdf/87-503-5323-3.pdf>
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1. Henningsen, I., Kronborg, D. og Tjur, T. (1996). Undervisning med kridt og tavle eller computerstøtte? *UNIVERSITETSlæreren*. Nr. 93 - April 1996. 22.
2. Jensen, S. T. og Kronborg, D. (1996). Børns sygelighed på matematisk statistiske modeller. *Naturligvis. Natur og kultur*. Det Naturvidenskabelige Fakultet, Københavns Universitet, København. 42-44.
3. Kronborg, D. et. al. (red) (1995). Erhvervsøkonomi- Matematik. 10-års jubilæumsskrift. Samfundslitteratur, København.
4. Borre, M., Jæger, M. og Kronborg, D. (1995). Det erhvervsøkonomiske - matematiske studium. *I Kronborg, D. et. al. (red) (1995). Erhvervsøkonomi- Matematik. 10-års jubilæumsskrift*. Samfundslitteratur, København. 7-14.

5. Kronborg, D., Jæger, M. og Borre, M. (1995). Studie - og erhvervsstatistik. *I Kronborg, D. et. al. (red) (1995). Erhvervsøkonomi- Matematik. 10-års jubilæumsskrift.* Samfundslitteratur, København. 15-20.
6. Kronborg, D. og Gabrielsen, G. (1995). Erhvervsøkonomi og matematisk statistik. *I Kronborg, D. et. al. (red) (1995). Erhvervsøkonomi- Matematik. 10-års jubilæumsskrift.* Samfundslitteratur, København. 54-59.

Published research reports (in Danish)

1. Kronborg, D. og Ransby, D. (1993). Statistiske delanalyser på spørgeskemaundersøgelser til Thorbjørn Meyer's 'Det Etske Regnskab 1992- Centralsygehuset i Næstved'. *Institut for Teoretisk Statistik, Handelshøjskolen i København*, 51 pp.
2. Kronborg, D. (1992). Luftforurening og sygelighed. Bilag 14 i 'Børns sygelighed og luftforurening i København', *Stadslægen i København*, 64 pp.
3. Kronborg, D. (1992). Fem statistiske delundersøgelser på datamateriale til Peter Maskell's 'Nyetableringer i industrien - og industristrukturens udvikling.' *Institut for Teoretisk Statistik, Handelshøjskolen i København*, 79 pp.
4. Kronborg, D., Jensen, F. P., Keiding, K. og Heidam, N. Z.(1984). Svævestøv i København: Receptormodeller og Kildebidrag. *Miljøstyrelsens Luftforurenings laboratorium, MST LUFT A-90*, 71 pp.
5. Kronborg, D., Mørup, A. M., Hansen, J. W., Nansen, P., Foldager, J. og Willeberg, P. (1984). En epidemiologisk undersøgelse af sommermastitis hos kvier samt en vurdering af forebyggende princippers effekt. *Sommermastitis, Rapport til Statens Jordbrugs- og Veterinærvidenskabelige Forskningsråd*. Kapitel 11., 107-147.
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2. Kronborg, D. og Skovgaard, L. T. (1990). Regressionsanalyse - med anvendelser i lægevidenskabelig forskning. *FADL's Forlag, København*, 200 pp.
3. Kronborg, D. og Frederiksen, K. (1991). Fordelinger i Statistik. *Institut for Teoretisk Statistik, Handelshøjskolen i København*, 37 pp.
4. Møller, P. N. D. og Kronborg, D. (1995). Markovkæder. *Institut for Teoretisk Statistik, Handelshøjskolen i København*, 20 pp.