

Author Index

- Andersson, Karin:** LCA of Food Products and Production Systems. Vol. 5, No. 4 (2000), p. 239-248
- Azapagic, Adisa; Clift, Roland:** Allocation of Environmental Burdens in Co-product Systems: Process and Product-related Burdens (Part 2). Vol. 5, No. 1 (2000), p. 31-36
- Bare, Jane C.; Hofstetter, Patrick; Pennington, David W.; Udo de Haes, Helias A.:** Life Cycle Impact Assessment Workshop Summary. Midpoints versus Endpoints: The Sacrifices and Benefits. Vol. 5, No. 6 (2000), p. 319-326
- Baumann, Henrikke:** Introduction and Organisation of LCA Activities in Industry. Description and Analysis of Two LCA Projects in Swedish Companies. Vol. 5, No. 6 (2000), p. 363-368
- Beck, Almut; Scheringer, Martin; Hungerbühler, Konrad:** Fate Modelling Within LCA. The Case of Textile Chemicals. Vol. 5, No. 6 (2000), p. 335-344
- Brentrup, Frank; Küsters, Jürgen; Lammel, Joachim; Kuhlmann, Hermann:** Methods to Estimate On-Field Nitrogen Emissions from Crop Production as an Input to LCA Studies in the Agricultural Sector. Vol. 5, No. 6 (2000), p. 349-357
- Brøbech Legarth, Jens; Åkesson, Stellan; Ashkin, Alena; Imrell, Anne-Marie:** A Screening Level Life Cycle Assessment of the ABB EU 2000 Air Handling Unit. Vol. 5, No. 1 (2000), p. 47-58
- Ciantar, Christopher; Hadfield, Mark:** An Environmental Evaluation of Mechanical Systems Using Environmentally Acceptable Refrigerants. Vol. 5, No. 4 (2000), p. 209-220
- Ciantar, Christopher:** 1st Int. Conference on Tribology in Environmental Design (TED), 4-6 September 2000. Vol. 5, No. 6 (2000), p. 357
- Curran, Mary Ann:** The International Conference & Exhibition on Life Cycle Assessment (InLCA): Tools for Sustainability. Vol. 5, No. 3 (2000), p. 160
- Finkbeiner, Matthias; Matsuno, Yasunari:** LCA in Japan – The Past, the Present, the Future. Vol. 5, No. 5 (2000), p. 253-253
- Finnveden, Göran:** On the Limitations of Life Cycle Assessment and Environmental Systems Analysis Tools in General. Vol. 5, No. 4 (2000), p. 229-238
- Frischknecht, Rolf:** Allocation in Life Cycle Inventory Analysis for Joint Production. Vol. 5, No. 2 (2000), p. 85-95
- Geldermann, Jutta; Nunge, Sandrine; Avci, Nurten; Rentz, Otto:** The Reference Installation Approach for the Techno-Economic Assessment of Emission Abatement Options and the Determination of BAT According to the IPPC-Directive. Vol. 5, No. 4 (2000), p. 194
- Geldermann, Jutta:** Development of a Multicriteria Decision Support System for Integrated Technique Assessment. Vol. 5, No. 3 (2000), p. 144
- Grant, Tim:** Moving from Problems to Solutions - 2nd National LCA Conference. Melbourne, Australia 23rd to 24th February 2000. Vol. 5, No. 2 (2000), p. 74
- Haas, Guido; Wetterich, Frank; Geier, Uwe:** Life Cycle Assessment Framework in Agriculture on the Farm Level. Vol. 5, No. 6 (2000), p. 345-348
- Hayashi, Kentaro; Itsubo, Norihiro; Inaba, Atsushi:** Development of Damage Function for Stratospheric Ozone Layer Depletion. A Tool Towards the Improvement of the Quality of Life Cycle Impact Assessment. Vol. 5, No. 5 (2000), p. 265-272
- Heinrich, Almut; Klöpffer, Walter:** The New Year. Vol. 5, No. 1 (2000), p. 1
- Hofstetter, Patrick:** Perspectives in Life Cycle Impact Assessment: A Structured Approach to Combine Models of the Technosphere, Ecosphere and Valuesphere. Vol. 5, No. 1 (2000), p. 58
- Hofstetter, Patrick; Baumgartner, Thomas; Scholz, Roland W.:** Modelling the Valuesphere and the Ecosphere: Integrating the Decision Makers' Perspectives into LCA. Vol. 5, No. 3 (2000), p. 161-175
- Huijbregts, Mark; Seppälä, Jyri:** Towards Region-Specific, European Fate Factors for Airborne Nitrogen Compounds Causing Aquatic Eutrophication. Vol. 5, No. 2 (2000), p. 65-67
- Hunkeler, David; Biswas, Gautam:** Return on Environment. An Objective Indicator To Validate Life Cycle Assessments? Vol. 5, No. 6 (2000), p. 358-362
- Hunkeler, David; Vanakari, Evdokia:** EcoDesign and LCA. Survey of Current Uses of Environmental Attributes in Product and Process Development. Vol. 5, No. 3 (2000), p. 145-151
- Hunkeler, David:** Life Cycle Profit Optimization. A Business Opportunity. Vol. 5, No. 1 (2000), p. 59-62
- Hur, Tak:** Korean Society for Life Cycle Assessment. Vol. 5, No. 1 (2000), p. 3
- Inaba, Atsushi:** Recent Progress of LCA Activities in Japan. Vol. 5, No. 5 (2000), p. 255-260
- Iriyama Strauss, Keiko; Wiedemann, Michael:** An LCA Study on Sludge Retreatment Processes in Japan. Advantages of Concurrently Treating Kitchen Wastes, Night Soil, and Night Soil Digestion Sludge, Using High-speed Methane Fermentation System. Vol. 5, No. 5 (2000), p. 291-294
- Itsubo, Norihiro:** Screening Life Cycle Impact Assessment with Weighting Methodology Based on Simplified Damage Functions. Vol. 5, No. 5 (2000), p. 273-280
- Itsubo, Norihiro; Inaba, Atsushi; Matsuno, Yasunari; Yasui, Itaru; Yamamoto, Ryoichi:** Current Status of Weighting Methodologies in Japan. Vol. 5, No. 1 (2000), p. 5-11
- Jiménez-González, Concepción; Kim, Seungdo; Overcash, Michael R.:** Methodology for Developing Gate-to-Gate Life Cycle Inventory Information. Vol. 5, No. 3 (2000), p. 153-159
- Jungbluth, Niels:** Environmental Consequences of Food Consumption: A Modular Life Cycle Assessment to Evaluate Product Characteristics. Vol. 5, No. 3 (2000), p. 143-144
- Jungbluth, Niels; Tietje, Olaf; Scholz, Roland W.:** Food Purchases: Impacts from the Consumers' Point of View Investigated with a Modular LCA. Vol. 5, No. 3 (2000), p. 134-142

- Kasai, Junichi:** Experiences and Thoughts About Life Cycle Assessment in the Automotive Industry in Japan. Vol. 5, No. 5 (2000), p. 313-316
- Kim, Seungdo;** Overcash, Michael: Allocation Procedure in Multi-Output Process: An Illustration of ISO 14041. Vol. 5, No. 4 (2000), p. 221-228
- Klöpffer, Walter:** Life Cycle Inventories for the Production of Detergent Ingredients. Vol. 5, No. 2 (2000), p. 78
- Klos, Zbigniew:** First PhD Thesis on LCA in Poland. Ecobalancing of Machines and Devices with the Example of Air Compressors. Vol. 5, No. 1 (2000), p. 19-20
- Lee, Jaewon;** Cho, Hye-jin; Choi, Bokmoon; Sung, Joonyong; Lee, Sungyoung; Shin, Minjong: Life Cycle Assessment of Tractors. Vol. 5, No. 4 (2000), p. 205-208
- Marsmann, Manfred:** The ISO 14040 Family. Vol. 5, No. 6 (2000), p. 317-318
- Matsuhashi, Ryuji;** Kudoh, Yuki; Yoshida, Yoshikuni; Ishitani, Hisashi; Yoshioka, Michifumi; Yoshioka, Kanji: Life Cycle of CO₂-Emissions from Electric Vehicles and Gasoline Vehicles Utilizing a Process-Relational Model. Vol. 5, No. 5 (2000), p. 306-312
- Matsuno, Yasunari;** Betz, Michael: Development of Life Cycle Inventories for Electricity Grid Mixes in Japan. Vol. 5, No. 5 (2000), p. 295-305
- Matsuno, Yasunari:** "LCA for Asian Countries" and "State-of-the-Art of LCA Activities in Japanese Industries". Vol. 5, No. 3 (2000), p. 152
- Meier, Markus A.;** Hungerbühler, Konrad: Uncertainty Analysis and Toxicity Classification in Life-Cycle Assessment Using the Case-study of Gas Purification Systems. Vol. 5, No. 2 (2000), p. 75-77
- Mori, Yasuhumi;** Huppés, Gjal; Udo de Haes, Helias A.; Otoma, Suehiro: Component Manufacturing Analysis. A Simplified and Rigorous LCI Method for the Manufacturing Stage. Vol. 5, No. 6 (2000), p. 327-334
- Moriguchi, Yuichi;** Terazono, Atsushi: A Simplified Model for Spatially Differentiated Impact Assessment of Air Emissions. Vol. 5, No. 5 (2000), p. 281-286
- Pesonen, Hanna-Leena;** Ekvall, Tomas; Fleischer, Günter; Huppés, Gjal; Jahn, Christina; Klos, Zbigniew p.; Rebitzer, Gerald; Sonnemann, Guido W.; Tintinelli, Alberto; Weidema, Bo P.; Wenzel, Henrik: Framework for Scenario Development in LCA. Vol. 5, No. 1 (2000), p. 21-30
- Potting, José:** Spatial Differentiation in Life Cycle Impact Assessment. A Framework, and Site-Dependent Factors to Assess Acidification and Human Exposure. Vol. 5, No. 2 (2000), p. 77
- Raynolds, Marlo;** Fraser, Roydon; Checkel, David: The Relative Mass-Energy-Economic (RMEE) Method for System Boundary Selection. Part 1: A Means to Systematically and Quantitatively Select LCA Boundaries. Vol. 5, No. 1 (2000), p. 37-46
- Raynolds, Marlo;** Fraser, Roydon; Checkel, David: The Relative Mass-Energy-Economic (RMEE) Method for System Boundary Selection. Part 2: Selecting the Boundary Cut-off Parameter (Z RMEE) and its Relationship to Overall Uncertainty. Vol. 5, No. 2 (2000), p. 96-104
- Röhrlich, Michael;** Mistry, Mark; Martens, Per N.; Buntensch, Stefan; Ruhrberg, Martin; Dienhart, Matthias; Briem, Sebastian; Quinkertz, Rainer; Alkan, Zeynel; Kugeler, Kurt: A Method to Calculate the Cumulative Energy Demand (CED) of Lignite Extraction. Vol. 5, No. 6 (2000), p. 369-373
- Ruhland, Alexander;** Striegel, Gabriel; Kreisel, Günter: Functional Equivalence of Industrial Metal Cleaning Processes: Functional Equivalence of Industrial Metal Cleaning Processes: Comparison of Metal Cleaning Processes Within LCA. Vol. 5, No. 3 (2000), p. 127-133
- Schlüter, Sabine:** Participation of Works Councils. Opportunities and Risks Involved in Participation of Works Councils in the Critical Review. Process Against the Background of the Current Political Debate. Vol. 5, No. 1 (2000), p. 2-3
- Schmidt, Wulf-Peter:** Integrated Product Policy (IPP). Workshop and Conclusions for the International Journal of LCA Workshop and Conclusions for the International Journal of LCA. Vol. 5, No. 2 (2000), p. 73-74
- Sharma, Vinod K.:** Wastepaper in Mumbai (India). An Approach for Abridged Life Cycle Assessment. Vol. 5, No. 1 (2000), p. 12-18
- Tolle, Duane A.;** Evers, David P.; Vigon, Bruce W.; Sheehan, John J.: Streamlined LCA of Soy-Based Ink Printing. Vol. 5, No. 6 (2000), p. 374-384
- Tukker, Arnold:** Philosophy of Science, Policy Sciences and the Basis of Decision Support with LCA. Based on the Toxicity Controversy in Sweden and the Netherlands. Vol. 5, No. 3 (2000), p. 177-186
- Tukker, Arnold:** Life Cycle Assessments for Waste, Part III: The Case of Paint Packaging Separation and General Conclusions. Strategic EIA for the Dutch National Hazardous Waste Management Plan 1997-2007. Vol. 5, No. 2 (2000), p. 105-112
- Upham, Paul:** LCA and Post-hoc Application of Sustainability Criteria: The Case of The Natural Step. Vol. 5, No. 2 (2000), p. 68-72
- Vogtländer, Joost G.;** Bijma, Arianne: A New Calculation Model for Interpreting the Results of an LCA. The 'Virtual Pollution Prevention Costs 99'. A Single LCA-Based Indicator for Emissions. Vol. 5, No. 2 (2000), p. 113-124
- Weidema, Bo:** Increasing Credibility of LCA. Vol. 5, No. 2 (2000), p. 63-64
- Werner, Frank;** Richter, Klaus: Economic Allocation in LCA: A Case Study About Aluminium Window Frames. Vol. 5, No. 2 (2000), p. 79-83
- Yanagitani, Kazuta;** Kawahara, Katsumi: LCA Study of Air Conditioners with an Alternative Refrigerant. Vol. 5, No. 5 (2000), p. 287-290
- Yano, Masataka;** Aoki, Ryohsuke; Nakahara, Yoshihumi; Itsubo, Norihiro; Ohta, Toshio: Current Activities of the National LCA Project in Japan. Vol. 5, No. 5 (2000), p. 261-264