ALTEX

ALTERNATIVES TO ANIMAL EXPERIMENTATION

Vol. 33 (Issue 3/2016)

http://www.altex-edition.org http://altweb.jhsph.edu

Official organ of

ASCCT – American Society for Cellular and Computational Toxicology, Fairfax, VA, USA

CAAT – Center for Alternatives to Animal Testing, Johns Hopkins University, Baltimore, MD, USA

CAAT-Europe – University of Konstanz, Konstanz, Germany

Doerenkamp-Zbinden Chairs in Germany and USA

ecopa – European consensus-platform for alternatives, Brussels, Belgium

EUSAAT – European Society for Alternatives to Animal Testing, Vienna, Austria

t⁴ – transatlantic think tank for toxicology, Baltimore, USA, Konstanz, Germany

ALTEX is indexed in PubMed, Current Contents[®], SciSearch[®], ISI Document Solution[®], DOAJ and Embase.

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11. 1. 110

Print Prospektus Nyomda, Veszprém, Hungary

Publisher

Springer Spektrum | Springer-Verlag GmbH Tiergartenstraße 17 69121 Heidelberg, Germany http://www.springer-spektrum.de *Circulation:* 500

Issues: 4 per annum

Distribution

ALTEX, Weinmanngasse 86 8700 Kuesnacht ZH, Switzerland Phone: +41 44 380 0830 Fax: +41 44 380 0832 e-mail: subs@altex.ch

Subscription rates 2016

ALTEX (4 issues) Standard: $85 \in$ Libraries, companies, institutes: $170 \in$ Students: $46 \in$ Animal protection society members: $46 \in$

ALTEX (4 issues) + TIERethik (2 issues) Standard: 113 € Libraries, companies, institutes: 198 € Students: 66 € Animal protection society members: 66 €

TIERethik (2 issues): Standard, library, company, institute: 36 € Students, animal protection society members: 24 €

All prices include P&P for all European countries. Additional costs for shipment outside of Europe: $5 \in per$ issue.

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Cover Picture

Z-stacks of images from confocal laser scanning microscopy of hAELVi.B cells growing under liquid-liquid conditions (LLC) for 14 days, immunolabeled with anti-ZO-1 (red) antibody demonstrating alveolar type I cell characteristics. Excerpt of Fig. 2 from Kuehn et al., 251-260.

Aims and Scope

ALTEX is devoted to the open access publication of scholarly articles on alternatives to the use of animals for scientific purposes according to the 3R concept of Russell and Burch: Replace, Reduce and Refine. Articles describing experiments involving the use of animals for scientific purposes must attest that experiments were performed according to the ethical standards set in the instructions to authors and must be described in detail in accordance with the ARRIVE or GSPC guidelines.

ALTEX publishes research articles, short communications, reviews, as well as comments, corners, news and meeting reports.

Manuscripts submitted to ALTEX are evaluated by two expert reviewers. The evaluation takes into account the scientific merit of a manuscript and its contribution to animal welfare and the 3R principle.

ALTEX Proceedings publishes Abstract Books and Proceedings of scientific conferences. TIERethik is a German-language journal devoted to the bioethics of the relationship between animals and humans.

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