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[Characterization of mouse alveolar epithelial cell monolayers.](#)

Demaio L, Tseng W, Balverde Z, Alvarez JR, Kim KJ, Kelley DG, Senior RM, Crandall ED, Borok Z.

Am J Physiol Lung Cell Mol Physiol. 2009 Mar 27. [Epub ahead of print]

PMID: 19329539 [PubMed - as supplied by publisher]

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[Conjugation with Cationic Cell-Penetrating Peptide Increases Pulmonary Absorption of Insulin.](#)

Patel LN, Wang J, Kim KJ, Borok Z, Crandall ED, Shen WC.

Mol Pharm. 2009 Apr 6;6(2):492-503.

PMID: 19228019 [PubMed - as supplied by publisher]

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[PKC delta signaling: a dual role in regulating hypoxic stress-induced autophagy and apoptosis.](#)

Chen JL, Lin HH, Kim KJ, Lin A, Ou JH, Ann DK.

Autophagy. 2009 Feb;5(2):244-6. Epub 2009 Feb 5.

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[Novel roles for protein kinase Cdelta-dependent signaling pathways in acute hypoxic stress-induced autophagy.](#)

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J Biol Chem. 2008 Dec 5;283(49):34432-44. Epub 2008 Oct 3.

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[Characterization of protein factor\(s\) in rat bronchoalveolar lavage fluid that enhance insulin transport via transcytosis across primary rat alveolar epithelial cell monolayers.](#)

Bahhady R, Kim KJ, Borok Z, Crandall ED, Shen WC.

Eur J Pharm Biopharm. 2008 Aug;69(3):808-16. Epub 2008 Feb 6.

PMID: 18406118 [PubMed - indexed for MEDLINE]

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[Polystyrene nanoparticle trafficking across alveolar epithelium.](#)

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[Functional characterization and cloning of amino acid transporter B\(0,+\)\(ATB\(0,+\)\) in primary cultured rat pneumocytes.](#)

Uchiyama T, Fujita T, Gukasyan HJ, Kim KJ, Borok Z, Crandall ED, Lee VH.

J Cell Physiol. 2008 Mar;214(3):645-54.

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[Glutathione and its transporters in ocular surface defense.](#)

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Ocul Surf. 2007 Oct;5(4):269-79. Review.

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[Effects of KGF on alveolar epithelial cell transdifferentiation are mediated by JNK signaling.](#)

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[Protein kinase Cdelta-dependent and -independent signaling in genotoxic response to treatment of desferroxamine, a hypoxia-mimetic agent.](#)

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[Expression of ABC-transporters in human corneal tissue and the transformed cell line, HCE-T.](#)

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[Arginine vasopressin transport and metabolism in the pigmented rabbit conjunctiva.](#)

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[Lithospermic acid B isolated from Salvia miltiorrhiza ameliorates ischemia/reperfusion-induced renal injury in rats.](#)

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[Absorption of intact albumin across rat alveolar epithelial cell monolayers.](#)

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[Coordinating Etk/Bmx activation and VEGF upregulation to promote cell survival and proliferation.](#)

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[Hypoxia decreases active Na transport across primary rat alveolar epithelial cell monolayers.](#)

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