

DRUG METABOLISM AND DISPOSITION

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- ☐ Drug Disposition and Drug-Drug Interaction Data in 2013 FDA New Drug Applications: A Systematic Review. *Jingjing Yu, Tasha K. Ritchie, Aditi Mulgaonkar, and Isabelle Ragueneau-Majlessi*. **1991**

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- ☐ Systematic Identification and Characterization of Carboxylesterases in Cynomolgus Macaques. *Yasuhiro Uno, Shotaro Uehara, Masakiyo Hosokawa, and Teruko Imai*. **2002**

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- Role of (Drug) Transporters in Imaging in Health and Disease. *Bruno Stieger, Jashvant D. Unadkat, Bhagwat Prasad, Oliver Langer, and Hariprasad Gali*. **2007**

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Breast Cancer Resistance Protein Substrate and Inhibition Evaluation: Why, When, and How? *Joseph A. Ware, Bradley L. Urquhart, Yuichi Sugiyama, and Maciej J. Zamek-Gliszczynski* . . . **1979**

Response to “Breast Cancer Resistance Protein Substrate and Inhibition Evaluation: Why, When, and How?” *Agnès Poirier, Mohammed Ullah, and Christoph Funk* **1981**

Supplemental material is available online at <http://dmd.aspetjournals.org>.

About the cover: Expression of OCT3 protein in hepatocellular carcinoma and corresponding liver tissue. Immunohistochemical staining of drug uptake transporter OCT3 was performed on formalin-fixed and paraffin-embedded tissue samples from nontumor tissue (F) and HCC tissue of trabecular (G) or pseudoglandular (H) growth pattern. The median staining scores (blue horizontal lines) for OCT3 were significantly lower in HCC tissue than in nontumor tissue (E, $P < 0.001$). Scale bars, 20 μm . See the article by Namisaki et al. ([dx.doi.org/10.1124/dmd.114.059832](https://doi.org/10.1124/dmd.114.059832)).