

研究成果の刊行に関する一覧表

雑誌

発表者氏名	論文タイトル名	発表誌名	巻号	ページ	出版年
Yoshiki Seto, Masashi Kato, Shizuo Yamada, <u>Satomi Onoue</u>	Development of micellar reactive oxygen species assay for photosafety evaluation of poorly water-soluble chemicals	<i>Toxicology in Vitro</i>	27(6)	1838-1846	2013
<u>Satomi Onoue</u> , Gen Suzuki, Masashi Kato, Morihiko Hirota, Hayato Nishida, Masato Kitagaki, Hirokazu Kouzuki, Shizuo Yamada	Non-animal photosafety assessment approaches for cosmetics based on the photochemical and photobiochemical properties	<i>Toxicology in Vitro</i>	27(8)	2316-2324	2013
<u>Satomi Onoue</u> , Shizuo Yamada	Pirfenidone in respirable powder form for the treatment of pulmonary fibrosis: a safer alternative to the current oral delivery system?	<i>Therapeutic Delivery</i>	4(8)	887-889	2013
<u>Satomi Onoue</u> , Masashi Kato, Shizuo Yamada	Development of an albumin reactive oxygen species assay for photosafety evaluation under experimental biomimetic conditions	<i>Journal of Applied Toxicology</i>	34(2)	158-165	2014
<u>Satomi Onoue</u> , Kazuhiro Hosoi, Tetsuhiro Toda, Hiroaki Takagi, Naoto Osaki, Yasuhiro Matsumoto, Satoru Kawakami, Shinobu Wakuri, Yumiko Iwase, Toshinobu Yamamoto, Kazuichi Nakamura, Yasuo Ohno, and Hajime Kojima	Intra-/inter-laboratory validation study on reactive oxygen species assay for chemical photosafety evaluation using two different solar simulators	<i>Toxicology in Vitro</i>	28	515-523	2014
<u>Satomi Onoue</u> , Masashi Kato, Ryo Inoue, Yoshiki Seto, Shizuo Yamada	Photosafety screening of phenothiazine derivatives with combined use of photochemical and cassette-dosing pharmacokinetic data	<i>Toxicological Sciences</i>	137(2)	469-477	2014

Yoshiki Seto, Hiroto Ohtake, Masashi Kato, Satomi Onoue	Phototoxic risk assessments on benzophenone derivatives: photobiochemical assessments and dermal cassette-dosing pharmacokinetic study	<i>Journal of Pharmacology and Experimental Therapeutics</i>	DOI: jpet.15.223644	In press	2015
Hayato Nishida, Morihiko Hirota, Yoshiki Seto, Gen Suzuki, Masashi Kato, Masato Kitagaki, Mariko Sugiyama, Hirokazu K	Non-animal photosafety screening for complex cosmetic ingredients with photochemical and photobiochemical assessment tools	<i>Regulatory Toxicology and Pharmacology</i>	DOI: 10.1016/j.yrtph.2015.05.029	In press	2015