

## 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
Nakashita, M., Suzuki, H., Miura, S., Taki, T., Uehara, K., Mizushima, T., Nagata, H. and Hibi, T.	Attenuation of acetic acid-induced gastric ulcer formation in rats by glucosylceramide synthase inhibitors.	<i>Digestive Diseases and Sciences</i>	58	354-362.	2013
Matsuda, M., Hoshino, T., Yamakawa, N., Tahara, K., Adachi, H., Sobue, G., Maji, D., Ihn, H. and <u>Mizushima, T.</u>	Suppression of UV-induced wrinkle formation by induction of HSP70 expression in mice	<i>J. Invest. Dermatol</i>	133	19-28	2013
Yamakawa, N., Suemasu, S., Watanabe, H., Tahara, K., Tanaka, K., Okamoto, Y., Ohtsuka, M., Maruyama, T. and <u>Mizushima, T.</u>	Comparison of pharmacokinetics between loxoprofen and its derivative with lower ulcerogenic activity, fluoro-loxoprofen.	<i>Drug Metab. Pharmacokin et.</i>	28	118-124	2013
Tanaka, R., Watanabe, H., Kodama, A., Chuang, VTG, Ishima, Y., Hamasaki, K., Tanaka, K., <u>Mizushima, T.</u> , Otagiri, M. and Maruyama, T.	Long-acting human serum albumin-thioredoxin fusion protein suppresses bleomycin-induced pulmonary fibrosis progression.	<i>Biochem. Pharmacol.</i>	345	271-283.	2013
Ishihara, T., Yamashita, Y., Takasaki, N., Yamamoto, S., Hayashi, E., Tahara, K., Takenaga, M., Yamakawa, N., Ishihara, T., Kasahara, T. and <u>Mizushima, T.</u>	Prostaglandin E <sub>1</sub> -encapsulated nanoparticles improve walking activity in an experimental rat model of intermittent claudication.	<i>Am. J. Physiol. Lung Cell. Mol. Physiol.</i>	65	1187-1194	2013
Yamashita, Y., Hanaya, K., Sugai, T., <u>Mizushima, T.</u> and Shoji, M.	Chemo-enzymatic enantioconvergent approach toward ethyl shikimate from ethyl 5-hydroxy-3,4-isopropylidenedioxycyclohex-1-enecarboxylate.	<i>Tetrahedron</i>	69	6527-6532	2013
Hoshino, T., Suzuki, K., Matsushima, T., Yamakawa, N., Suzuki, T. and <u>Mizushima, T.</u>	Suppression of Alzheimer's disease-related phenotypes by geranylgeranylacetone in mice.	<i>PLoS One</i>	8	e76306	2013
Tanaka, K., Ishihara, T., Sugizaki, T., Kobayashi D., Yamashita, Y., Tahara, K., Yamakawa, N., Iijima, K., Mogushi, K., Tanaka, H., Sato, K., Suzuki, H. and <u>Mizushima, T.</u>	Mepenzolate bromide displays beneficial effects in a mouse model of chronic obstructive pulmonary disease.	<i>Nature Communications</i>	4	2686	2013

Yamakawa, N., Suzuki, K., Yamashita, Y., Katsu, T., Hanaya, K., Shoji, M., Sugai, T. and <u>Mizushima, T.</u>	Structure-activity relationship of celecoxib and rofecoxib for the membrane permeabilizing activity.	<i>Bioorg. &amp; Medic. Chem.</i>	22	2529-2534	2014
Tanaka, K., Kurotsu, S., Asano, T., Yamakawa, N., Kobayashi D., Yamashita, Y., Yamazaki, H., Ishihara, T., Watanabe, H., Maruyama, T., Suzuki, H. and <u>Mizushima, T.</u>	Superiority of pulmonary administration of mepenzolate bromide over other routes as treatment for chronic obstructive pulmonary disease.	<i>Scientific Reports</i>	28	4510	2014
Sawazaki, R., Ishihara, T., Usui, S., Hayashi, E., Tahara, K., Hoshino, T., Higuchi, A., Nakamura, S., Tsubota, K. and <u>Mizushima, T.</u>	Diclofenac protects cultured human corneal epithelial cells against hyperosmolarity and ameliorates corneal surface damage in a rat model of dry eye.	<i>Invest. Ophthalmol. Vis. Sci.</i>	55	2547-2556	2014