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II. 研究成果の刊行に関する一覧表

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
Landsiedel R., Gamo M. Hirose A.	The Role of <i>In vivo</i> Screening Studies in Assessing Manufactured Nanomaterials	Takebayashi T., Landsiedel R., Gamo M. eds,	<i>In vivo</i> Inhalation Toxicity Screening Methods for Manufactured Nanomaterials	Springer Singapore		2019	1-21
Tsuda, H., Alexander D	Development of intratracheal intrapulmonary of spraing (TIPS) administration as a feasible assay method for testing the toxicity and carcinogenic potential of multiwall carbon nanotubes	Takebayashi T., Landsiedel R., Gamo M. eds	<i>In vivo</i> Inhalation Toxicity Screening Methods for Manufactured Nanomaterials	Springer Singapore		2019	145-163

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
Abdelgied M, El-Gazzar AM, Alexander DB, Alexander WT, Numano T, Iigou M, Naiki-Ito A, Takase H, Abdou KA, Hirose A, Taquahashi Y, Kanno J, Tsuda H, Takahashi S.	Potassium octatitanate fibers induce persistent lung and pleural injury and are possibly carcinogenic in male Fischer 344 rats.	<i>Cancer Sci.</i>	109(7)	2164-2177	2018

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Liao D, Wang Q, He J, Alexander DB, Abdelgied M, El-Gazzar AM, Futakuchi M, Suzui M, Kanno J, Hirose A, Xu J, Tsuda H.	Persistent Pleural Lesions and Inflammation by Pulmonary Exposure of Multiwalled Carbon Nanotubes.	<i>Chem Res Toxicol.</i>	31(10)	1025-1031	2018
Sakamoto Y, Hojo M, Kosugi Y, Watanabe K, Hirose A, Inomata A, Suzuki T, Nakae D	Comparative study for carcinogenicity of 7 different multi-wall carbon nanotubes with different physicochemical characteristics by a single intraperitoneal injection in male Fischer 344 rats.	<i>J Toxicol Sci.</i>	43(10)	587-600	2018
Otsuka K, Yamada K, Taquahashi Y, Arakaki R, Ushio A, Saito M, Yamada A, Tsunematsu T, Kudo Y, Kanno J, Ishimaru N.	Long-term polarization of alveolar macrophages to a profibrotic phenotype after inhalation exposure to multi-wall carbon nanotubes.	<i>PLoS One</i>	13(10)	e0205702	2018
Elgazzar AM., Abdelgied M., Alexander D., Alexaander W., Numano T., Iigo M., Naiki A., Takahashi S., Takase H., Hirose A., Kanno J., Elokke OM., Nasem AM., Tsuda H.	Comparative pulmonary toxicity of a DWCNT and MWCNT-7 in rats	<i>Arch. Toxicol.</i>	93	49–59	2019
Abdelhamid, M., Khaled AA., Takahashi S., Alexander BD, Tsuda H.	Carcinogenic effect of potassium octatitnate (POT) fibers in the lung and pleura of male Fischer 344 rats after intrapulmonary administration,	<i>Particle and Fibre Toxicology</i>	16	34	2019

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Numano T., Higuchi H., Alexander D., Alexander W., Abdelgied M., Elgazzar AM., Saleh D., Takase H., Hirose A., Naiki-Ito A., Suzuki S., Takahashi S., Tsuda H.	MWCNT-7 administered to the lung by intratracheal instillation induces development of pleural mesothelioma in F344 rats,	<i>Cancer Sci</i>	110 (8)	2485-2492	2019
Abdelgied M., Elgazzar AM., Alexander D., Alexander W., Numano T., Iigo M., Naiki-Ito A., Takase H., Abdou KB., Hirose A., Taquahashi Y., Kanno J., Abdelhamid M., Tsuda H., Takahashi S.	Pulmonary and pleural toxicity of potassium octatitanate fibers, rutile titanium dioxide nanoparticles, and MWCNT-7 in male Fischer 344 rats	<i>Arch. Toxicol.</i>	93	909-920	2019
Wang Q., Zhao Z., Alexander DB, Zhao D., Jiegou Xu, Tsuda H.	Pleural translocation and lesions by pulmonary exposed multi-walled carbon nanotubes	<i>J. Toxic. Pathol.</i>	33(3)	145-151	2020
Saleh D., Alexander TW., Numano T., Ahmed M.H.O., Gunasekaran S., Alexander DB., Abdelgied M., El-gazzar AM., Takase H., Jiegou Xu., Naiki-ito A., Takashi S., Hirose A., Ohnishi M., Kanno J., Tsuda H.	Comparative carcinogenicity study of a thick, straight-type and a thin, tangled-type multi-walled by carbon nanotube administered by intra-tracheal instillation in the rat.	<i>Particle and Fibre Toxicology</i>	17	48	2020

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<p>Cui H, Soga K, Tamehiro N, Adachi R, Hachisuka A, Hirose A, Kondo K, Nishimaki-Mogami T.</p>	<p>Statins repress needle-like carbon nanotube- or cholesterol crystal-stimulated IL-1<math>\beta</math> production by inhibiting the uptake of crystals by macrophages.</p>	<p><i>Biochem Pharmacol</i></p>	<p>188</p>	<p>Article: 114580</p>	<p>2021</p>
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