

III. 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
<u>Hayashi K</u> , Kato N, Kato M, Ishikawa K.	Impacts of channel direction on bone tissue engineering in 3D-printed carbonate apatite scaffolds.	Mater Des,		DOI: 10.1016/j.matdes. 2021.109686.	2021
Sakemi Y, <u>Hayashi K</u> , Akira Tsuchiya A, Nakashima Y, Ishikawa K.	Reconstruction of critical-size segmental defects in rat femurs using carbonate apatite honeycomb scaffolds.	J Biomed Mater Res A		DOI: 10.1002/jbm.a.37157.	2021
<u>Hayashi K</u> , Ishikawa K.	Honeycomb scaffolds fabricated using extrusion molding and sphere packing theory for bone regeneration.	ACS Appl Bio Mater	4(1)	721-730	2021
Kim H, Röth D, Isoe Y, <u>Hayashi K</u> , Mochizuki C, Markus K, Nakamura M.	Protein corona components of polyethylene glycol-conjugated organosilica nanoparticles modulates macrophage uptake.	Colloids Surf B Biointerfaces	199	111527	2021
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<u>Totsuka Y</u> , <u>Watanabe M</u> , Lin Y.	New horizons of DNA adductor for exploring environmental causes of cancer.	Cancer Sci	112(1)	7-15	2021
Kajiwara S, Ishii K, Sasaki T, Kato M, Nishikawa K, Kanda H, Arima K, <u>Watanabe M</u> , Sugimura Y.	Castration-induced stromal remodeling disrupts the reconstituted prostate epithelial structure.	Lab Invest	100(5)	670-681	2020
Yamamoto N, Eguchi A, Hirokawa Y, Ogura S, Sugimoto K, Iwase M, <u>Watanabe M</u> , Takei Y.	Expression pattern of PLXDC2 in human hepatocellular carcinoma.	Monoclon Antib Immunodiagn Immunother	39(2)	57-60	2020
Mahmud MRA, Ishii K, Bernal- Lozano C, Delgado-Sainz I, Toi M, Akamatsu S, Fukumoto M,	TDP2 suppresses genomic instability induced by androgens in the epithelial cells of prostate glands.	Genes to Cells	00	1-16	2020

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Tajima Y, Toyoda T, Hirayama Y, Matsushita K, Yamada T, Ogawa K, Watanabe K, Takamura-Enya T, <u>Totsuka Y</u> , Wakabayashi K, Miyoshi N.	Novel <i>o</i> -Toluidine Metabolite in Rat Urine Associated with Urinary Bladder Carcinogenesis.	Chem Res Toxicol	33	1907-1914	2020
Kawanishi M, Yoneda R, <u>Totsuka Y</u> , Yagi T.	Genotoxicity of micro- and nano-particles of kaolin in human primary dermal keratinocytes and fibroblasts.	Genes Environ	42	16	2020
Mimaki S, Watanabe M, Kinoshita M, Yamashita R,	Multifocal origin of occupational cholangiocarcinoma revealed by comparison	Carcinogenesis	41	368-376	2020

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Chinnathambi S, <u>Hanagata N</u> , Yamazaki T, Shirahata N.	Nano-Bio Interaction between Blood Plasma Proteins and Water- Soluble Silicon Quantum Dots with Enabled Cellular Uptake and Minimal Cytotoxicity. Nanomaterials.	Nanomaterials	10(11)	2250	2020
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Ishikawa K, Arifta T, <u>Hayashi K</u> , Tsuru K.	Fabrication and Evaluation of Interconnected Porous Carbonate Apatite from Alpha Tricalcium Phosphate Spheres.	J Biomed Mater Res B	107	269-277	2019

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Mimaki S, Watanabe M, Kinoshita M, Yamashita R, Haeno H, Takemura S, Tanaka S, Marubashi S, <u>Totsuka Y</u> , Shibata T, Nakagama H, Ochiai A, Nakamori S, Kubo S, Tsuchihara K.	Multifocal origin of occupational cholangiocarcinoma revealed by comparison of multilesion mutational profiles.	Carcinogenesis		pii: bgz120. doi: 10.1093/ carcin/b gz120. [Epub ahead of print]	2019
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<u>Totsuka Y</u> , Lin Y, He Y, Ishino K, Sato H, Kato M, Nagai M, Elzawahry A, Totoki Y, Nakamura H, Hosoda F, Shibata T,	DNA Adductome Analysis Identifies N-Nitrosopiperidine Involved in the Etiology of Esophageal Cancer in Cixian, China.	Chem Res Toxicol.	32 (8)	1515-1527	2019

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