細胞機能解析支援部門-研究業績-

Publication List -Division of Cell Function Research Support-

原著論文 *Original Papers*

1. Sasaki M, Yamamoto K, Ueda T, Irokawa H, Takeda K, Sekine R, Itoh F, Tanaka Y, Kuge S, Shibata N.
   One-carbon metabolizing enzyme ALDH1L1 influences mitochondrial metabolism through 5-aminoimidazole-4-carboxamide ribonucleotide accumulation and serine depletion, contributing to tumor suppression.
   Scientific Reports **13(1):** 13486 (2023) doi: 10.1038/s41598-023-38142-5.

2. Ikeda T, Adachi T, Tanaka T, Miyamoto D, Imamura H, Matsushima H, Yamamoto K, Hidaka M, Kanetaka K, Eguchi S.
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   Journal of Hepato-Bilinary-Pancreatic Sciences **30(7):** 935-947 (2023) doi: 10.1002/jhbp.1295.

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4. Sumikawa MH, Iwata S, Zhang M, Miyata H, Ueno M, Todoroki Y, Nagayasu A,Kanda R, Sonomoto K, Torimoto K, Lee S, Nakayamada S, Yamamoto K, Okada Y, Tanaka Y.
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8. Khan KN, Yamamoto K, Fujishita A, Koshiba A, Kuroboshi H, Sakabayashi S, Teramukai S, Nakashima M, Kitawaki J.
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総説 *Reviews*

１．原裕貴、山本一男

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2. 浅井将、山本一男

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3. 山本一男、原裕貴（企画）

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4. 山本一男

哺乳類の細胞サイズを規定する分子基盤

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5. 山本一男

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