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PUBLICATIONS

Total number of publications: 7

As first-author: 3

As co-author: 5

**indicates co-first authorship*

Son KH*, Aldonza MBD*, Nam AR*, Lee KH, Lee JW, Shin KJ, Kang K, Cho JY. "Integrative mapping of the dog epigenome: reference annotation for comparative intertissue and cross-species studies". **Science Advances** 9, eade3399 (2023).

Featured in BRIC 한빛사

Kim HS*, Na MJ*, **Son KH**, Yang HD, Kim SY, Shin E, Ha JW, Jeon S, Kang K, Moon K, Park WS, Nam SW. "ADAR1-dependent miR-3144-3p editing simultaneously induces MSI2 expression and suppresses SLC38A4 expression in liver cancer". **Experimental & Molecular Medicine** 55(1), 95-107 (2023)

Yoon Y*, You JS*, Kim T, Ahn WJ, Kim MJ, **Son KH**, Ricarte D, Ortiz D, Lee S, Lee H. "Senescence and impaired DNA damage responses in alpha-synucleinopathy models". **Experimental & Molecular Medicine** 54(2), 115-128 (2022)

Hong SH*, **Son KH***, Ha SY, Wee TI, Choi SK, Won JE, Han HD, Ro Y, Park Y, Eun JW, Nam SW, Han J, Kang K, You JS. "Nucleoporin 210 Serves a Key Scaffold for SMARCB1 in Liver Cancer". **Cancer Research** 81(2), 356-370 (2021)

Kim SY*, Shen Q, **Son K**, Kim HS, Yang HD, Na MJ, Shin E, Yu S, Kang K, You JS, Yu K, Jeong SM, Lee EK, Ahn YM, Park WS, Nam SW. "SMARCA4 oncogenic potential via IRAK1 enhancer to activate Gankyrin and AKR1B10 in liver cancer". **Oncogene** 40(28), 4652-4662 (2021)

Son K, Yu S, Shin W, Han K, Kang K. "A Simple Guideline to Assess the Characteristics of RNA-Seq Data". **BioMed Research International** (2018)

Lee K*, Park H*, **Son K**, Shin T, & Cho J. "Transcriptome Signatures of Canine Mammary Gland Tumors and Its Comparison to Human Breast Cancers". **Cancers (Basel)** 10(9), 317 (2018)

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