# 放射線生命科学部門　分子医学研究分野(原研分子)

## A 欧文

A-a

1. Johnson KTM, Ziler B, Schott M, Müller M, Minich WB, Nagayama Y, Gulbins E, Eckstein AK, Berchner-Pfannschmidt U: Examination of Orbital Tissues in Murine Models of Graves' Disease reveals expression of UCP-1 and the TSHR in retrobulbar adipose tissues. Hor Metb Res 45(6):401-407, 2013(IF:2.145) ＊
2. Kobayashi M, Kaneko-koike C, Abiru N, Uchida T, Akazawa S, Nakamura K, Kuriya G, Satoh T, Ida H, Kawasaki E, Yamasaki H, Nagayama Y, Sasak H, Kawakami A: Genetic deletion of Granzyme B does not confer resistance to the development of spontaneous diabetes in NOD mice. Clin Exp Immunol 173(3):411-418,2013(IF:3.409) ＊ ★
3. Kuriya G, Abiru N, Kobayashi M, Nagayama Y, Akazawa S, Nakamura K, Sato T, Horie I, Kuwahara H, Kawasaki E, Yamasaki H, Yu L, Eisenbarth GS, Iwakura Y, Eguchi K: Double deficiency in IL-17 and IFN-g signaling significantly suppresses the development of diabetes in the NOD mouse. Diabetologia 56(8):1773-1780,2013(IF:6.487) ＊ ★
4. Yasui K, Shimamura M, Mitsutake N, Nagayama Y: SNAIL Induces Epithelial-to-Mesenchymal Transition but not Cancer Stem Cell-like Properties in Thyroid Cancer. Thyroid 23(8):989-996,2013(IF:3.544) ＊ ○
5. Shimamura M, Nakahara M, Orim F, Kurashige T, Mitsutake N, Nakashima M, Kondo S, Yamada M, Taguchi R, Kimura S, Nagayama Y: Postnatal expression of BRAFV600E does not induce thyroid cancer in mouse models of thyroid papillary carcinoma. Endocrinology 154(11):4423-30,2013(IF:4.717) ＊ ★
6. Woodbine L, Neal JA, Sasi NK, Shimada M, Deem K, Coleman H, Dobyns WB, Ogi T, Meek K, Davies EG, Jeggo PA: PRKDC mutations in a SCID patient with profound neurological abnormalities. J Clin Invest 123(7):2969-80, 2013(IF:12.812) ＊ ◇
7. Kashiyama K, Nakazawa Y, Pilz DT, Guo C, Shimada M, Sasaki K, Fawcett H, Wing JF, Lewin SO, Carr L, Li TS, Yoshiura K, Utani A, Hirano A, Yamashita S, Greenblatt D, Nardo T, Stefanini M, McGibbon D, Sarkany R, Fassihi H, Takahashi Y, Nagayama Y, Mitsutake N, Lehmann AR, Ogi T: Malfunction of nuclease ERCC1-XPF results in diverse clinical manifestations and causes Cockayne syndrome, xeroderma pigmentosum, and Fanconi anemia. Am J Hum Genet 92(5):807-19, 2013(IF:11.202) ＊ ◇

## B 邦文

B-b

1. Ogi T, Nakazawa Y, Sasaki K, Guo C, Yoshiura K, Utani A, Nagayama Y: Molecular cloning and characterisation of UVSSA, the responsible gene for UV-sensitive syndrome. Seikagaku 85(3):133-44, 2013 ◇

**論文数一覧**

| | A-a | A-b | A-c | A-d | A-e | 合計 | SCI | B-a | B-b | B-c | B-d | B-e | 合計 | 総計 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2013 | 7 | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 1 | 0 | 0 | 0 | 1 | 8 |

**学会発表数一覧**

| | A-a | A-b | | 合計 | | B-a | B-b | | 合計 | 総計 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | ｼﾝﾎﾟｼﾞｳﾑ | 学会 | | | | ｼﾝﾎﾟｼﾞｳﾑ | 学会 | | |
| 2013 | 1 | 1 | 1 | 3 | | 2 | 0 | 6 | 8 | 11 |

**論文総数に係る教員生産係数一覧**

| | 欧文論文総数 / 論文総数 | 教員生産係数(欧文論文) | | SCI 掲載論文数 / 欧文論文総数 | 教員生産係数(SCI 掲載論文) |
|---|---|---|---|---|---|
| 2013 | 0.875 | 1.75 | | 1 | 1.75 |

**Impact factor 値一覧**

| | Impact factor | 教員当たり Impact factor | 論文当たり Impact factor |
|---|---|---|---|
| 2013 | 44.316 | 11.079 | 6.331 |