

Sogawa K, Yamada T, Sumida T, Hamakawa H, Oda H, Tashiro S, Matsuda M, Matsumoto K, Okutani K

Induction of K-562 cell apoptosis and inhibitory effect of DNA topoisomerase-I by a marine microalgae G3 polysaccharide.

Life Science 66:227-231, 2000

Sumida T, Hamakawa H, Kayahara H, Zen H, Sogawa K, Tanioka H, Ueda N.

Clinical usefulness of telomerase assay for the detection of lymph node metastasis in patients with oral malignancy.

Arch Pathol Lab Med. 124(3):398-400, 2000 .3

Hamakawa H, Kayahara H, Sumida T, Tanioka H.

Mandibular intraosseous carcinoma coexisting with ameloblastoma.

J Oral Maxillofac Surg. 58(4):430-433, 2000.4

Hamakawa H, Takemura K, Sumida T, Kayahara H, Tanioka H, Sogawa K.

Histological study on pN upgrading of oral cancer.

Virchows Arch. 437(2):116-121, 2000.8

Fukuzumi M, Hamakawa H, Onishi A, Sumida T, Tanioka H.

Gene expression of GLUT isoforms and VHL in oral squamous cell carcinoma.

Cancer Lett. 161(2):133-140, 2000.12

Hamakawa H, Fukuzumi M, Bao Y, Sumida T, Kayahara H, Onishi A, Sogawa K.

Keratin mRNA for detecting micrometastasis in cervical lymph nodes of oral cancer.

Cancer Lett. 160(1):115-123, 2000.11

Sumida T, Hamakawa H.

Telomerase and oral cancer.

Oral Oncol. 37(4):333-340, 2001.6

Kayahara H, Yamagata H, Tanioka H, Miki T, Hamakawa H.

Frequent loss of heterozygosity at 3p25-p26 is associated with invasive oral squamous cell carcinoma.

J Hum Genet. 46(6):335-341, 2001.3

Ferlito A, Partridge M, Brennan J, Hamakawa H.

Lymph node micrometastases in head and neck cancer: a review.

Acta Otolaryngol. 121(6):660-665, 2001.9

Mese H, Ueyama Y, Suzuki A, Nakayama S, Sasaki A, Hamakawa H, Matsumura T.

Inhibition of telomerase activity as a measure of tumor cell killing by cisplatin in squamous cell carcinoma cell line.

Chemotherapy. 47(2):136-142, 2001.3-4

Begum NM, Nakashiro K, Kawamata H, Uchida D, Shintani S, Ikawa Y, Sato M, Hamakawa H

Expression of peroxisome proliferator-activated receptor gamma and the growth inhibitory effect of its synthetic ligands in human salivary gland cancer cell lines.

Int J Oncol. 20(3): 599-605, 2002.3

Shintani S, Mihara M, Nakahara Y, Aida T, Tachikawa T, Hamakawa H

Lymph node metastasis of oral cancer visualised in live tissue by green fluorescent protein expression.

Oral Oncol. 38(7): 664-669, 2002.10

Li C, Shintani S, Terakado N, Nakashiro K, Hamakawa H

Infiltration of tumor-associated macrophages in human oral squamous cell carcinoma.

Oncol Rep 9: 1219-1223, 2002.11-12

Mihara M, Shintani S, Nakashiro K, Hamakawa H

Flavopiridol, a cyclin dependent kinase (CDK) inhibitor, induces apoptosis by regulating Bcl-x in oral cancer cells.

Oral Oncol. 39(1): 49-55, 2003.1

Shintani S, Kiyota A, Mihara M, Sumida T, Kayahara H, Nakashiro K, Hamakawa H

Enhancement of radiosensitivity in head and neck cancer cells by ZD1839 ('IRESSA'), a selective epidermal growth factor receptor tyrosine kinase inhibitor.

Am J Clin Oncol. 26(5):E150-E156, 2003.10

Zen H, Nakashiro K, Shintani S, Sumida T, Aramoto T, Hamakawa H
Detection of circulating cancer cells in human oral squamous cell carcinoma.
Int J Oncol. 23(3):605-610, 2003.9

Shintani S, Li C, Mihara M, Terakado N, Yano J, Nakashiro K, Hamakawa H.
Enhancement of tumor radioresponse by combined treatment with gefitinib (Iressa,
ZD1839), an epidermal growth factor receptor tyrosine kinase inhibitor, is accompanied
by inhibition of DNA damage repair and cell growth in oral cancer.

Int J Cancer. 107: 1030-1037, 2003. 12

Shintani S, Li C, Mihara M, Nakashiro K, Hamakawa H
Gefitinib ('Iressa'), an epidermal growth factor receptor tyrosine kinase inhibitor,
mediates the inhibition of lymph node metastasis in oral cancer cells.
Cancer Lett. 201(2):149-155, 2003.11

Shintani S, Mihara M, Li C, Nakahara Y, Hino S, Nakashiro K, Hamakawa H
Up-regulation of DNA-dependent protein kinase correlates with radiation resistance in
oral squamous cell carcinoma.
Cancer Sci. 94: 894-900, 2003.10

Nakashiro K, Begum NM, Uchida D, Kawamata H, Shintani S, Sato M, Hamakawa H.
Thiazolidinediones inhibit cell growth of human oral squamous cell carcinoma in vitro
independent of peroxisome proliferator-activated receptor gamma.
Oral Oncol. 39(8):855-861, 2003.12

Uchida D, Begum NM, Almofti A, Nakashiro K, Kawamata H, Tateishi Y, Hamakawa H,
Yoshida H, Sato M
Possible role of stromal-cell-derived factor-1/CXCR4 signaling on lymph node
metastasis of oral squamous cell carcinoma.
Exp Cell Res. 290(2):289-302, 2003.11

Shintani S, Li C, Ishikawa T, Mihara M, Nakashiro K, Hamakawa H.
Expression of vascular endothelial growth factor A, B,C, and D in oral squamous cell
carcinoma.

Oral Oncol. 40(1):13-20, 2004.1

Shintani S, Li C, Mihara M, Yano J, Terakado N, Nakashiro K, Hamakawa H.
Gefitinib ('Iressa', ZD1839), an epidermal growth factor receptor tyrosine kinase inhibitor, up-regulates p27KIP1 and induces G1 arrest in oral squamous cell carcinoma cell lines.

Oral Oncol. 40(1):43-51, 2004.1

Onishi A, Nakashiro K, Mihara M, Sumida T, Kawamata H, Shintani S, Aida T, Tachikawa T, Hamakawa H.

Basic and clinical studies on quantitative analysis of lymph node micrometastasis in oral cancer.

Oncol Rep. 11(1):33-39, 2004.1

Terakado N, Shintani S, Yano J, Chunنان L, Mihara M, Nakashiro K, Hamakawa H.
Overexpression of cyclooxygenase-2 is associated with radioresistance in oral squamous cell carcinoma.

Oral Oncol. 40(4):383-389, 2004.4

Shintani S, Ishikawa T, Nonaka T, Li C, Nakashiro K, Wong DT, Hamakawa H

Growth regulated oncogene 1 expression is associated with angiogenesis and lymph node metastasis in human oral cancer.

Oncology. 66(4):316-322, 2004.

Shintani S, Li C, Mihara M, Hino S, Nakashiro K, Hamakawa H.

Skp2 and Jab1 expression are associated with inverse expression of p27(KIP1) and poor prognosis in oral squamous cell carcinomas.

Oncology. 65(4):355-362, 2003.

Terakado N, Shintani S, Nakashiro K, Hamakawa H.

Malignant pleural mesothelioma metastasis to the mandible.

Int J Oral Maxillofac Surg. 33(8):798-800, 2004.12

Hamakawa H, Onishi A, Sumida T, Terakado N, Hino S, Nakashiro KI, Shintani S.

Intraoperative real-time genetic diagnosis for sentinel node navigation surgery.

Int J Oral Maxillofac Surg. 33(7):670-675, 2004.10

Nakahara Y, Shintani S, Mihara M, Matsumura T, Hamakawa H.

High frequency methylation of p16INK4A gene during 4-nitroquinoline 1-oxide-induced rat tongue carcinogenesis.

Oncol Rep. 12(1):101-106, 2004.7

Shintani S, Nakahara Y, Li C, Mihara M, Nakashiro K, Hamakawa H

HER2/neu expression in oral squamous cell carcinoma.

Asian J Oral Maxillofac Surg. 16: 172-176, 2004.

Klosek SK, Nakashiro K, Hara S, Li C, Shintani S, Hamakawa H.

Constitutive activation of Stat3 correlates with increased expression of the c-Met/HGF receptor in oral squamous cell carcinoma.

Oncol Rep. 12(2):293-296, 2004.8

Nakashiro K, Hara S, Shinohara Y, Oyasu M, Kawamata H, Shintani S, Hamakawa H,
Oyasu R. Phenotypic switch

from paracrine to autocrine role of hepatocyte growth factor in an
androgen-independent human prostatic carcinoma cell line, CWR22R.

Am J Pathol. 165(2):533-540, 2004.8

Sumida T, Itahana Y, Hamakawa H, Desprez PY.

Reduction of human metastatic breast cancer cell aggressiveness on introduction of
either form A or B of the progesterone receptor and then treatment with progestins.

Cancer Res. 64(21):7886-7892, 2004.11

Li C, Shintani S, Terakado N, Klosek SK, Ishikawa T, Nakashiro K, Hamakawa H.

Microvessel density and expression of vascular endothelial growth factor, basic
fibroblast growth factor, and platelet-derived endothelial growth factor in oral
squamous cell carcinomas.

Int J Oral Maxillofac Surg. 34(5):559-565, 2005.7

Hino S, Murase R, Terakado N, Shintani S, Hamakawa H.

Response of diffuse sclerosing osteomyelitis of the mandible to alendronate: follow-up
study by 99mTc scintigraphy.

Int J Oral Maxillofac Surg. 34(5):576-578, 2005.7

Shintani S, Hamakawa H, Nakahara Y, Doi R, Ryoke K, Yamamoto T, Osaki T.

Clinicopathological profile of oral soft tissue sarcoma.

Asian J Oral Maxillofac Surg 17(1): 31-37 2005.

Klosek SK, Nakashiro K, Hara S, Shintani S, Hasegawa H, Hamakawa H.

CD151 forms a functional complex with c-Met in human salivary gland cancer cells.

Biochem Biophys Res Commun. 336(2):408-416, 2005.10