## Koh-Ichi Nakashiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7169507/publications.pdf

Version: 2024-02-01

94 papers 2,536 citations

28 h-index 223716 46 g-index

95 all docs 95 docs citations 95 times ranked 3694 citing authors

#	Article	IF	CITATIONS
1	Possible role of stromal-cell-derived factor-1/CXCR4 signaling on lymph node metastasis of oral squamous cell carcinoma. Experimental Cell Research, 2003, 290, 289-302.	1.2	158
2	Up-regulation of DNA-dependent protein kinase correlates with radiation resistance in oral squamous cell carcinoma. Cancer Science, 2003, 94, 894-900.	1.7	112
3	Androgen receptor expression in androgen-independent prostate cancer cell lines. Prostate, 2001, 47, 66-75.	1.2	110
4	Expression of vascular endothelial growth factor A, B, C, and D in oral squamous cell carcinoma. Oral Oncology, 2004, 40, 13-20.	0.8	109
5	Possible contribution of active MMP2 to lymph-node metastasis and secreted cathepsin L to bone invasion of newly established human oral-squamous-cancer cell lines. , 1997, 70, 120-127.		106
6	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. International Journal of Cancer, 2003, 107, 1030-1037.	2.3	90
7	Role of HGF/c-met system in invasion and metastasis of oral squamous cell carcinoma cellsin vitro and its clinical significance. International Journal of Cancer, 2001, 93, 489-496.	2.3	84
8	Role of Peroxisome Proliferator-Activated Receptor $\hat{l}^3$ and Its Ligands in Non-Neoplastic and Neoplastic Human Urothelial Cells. American Journal of Pathology, 2001, 159, 591-597.	1.9	78
9	Conditional deletion of Stat3 promotes neurogenesis and inhibits astrogliogenesis in neural stem cells. Biochemical and Biophysical Research Communications, 2010, 394, 843-847.	1.0	74
10	Skp2 and Jab1 Expression Are Associated with Inverse Expression of p27 <sup>KIP1</sup> and Poor Prognosis in Oral Squamous Cell Carcinomas. Oncology, 2003, 65, 355-362.	0.9	70
11	Hypoxia enhances c-Met/HGF receptor expression and signaling by activating HIF-1α in human salivary gland cancer cells. Oral Oncology, 2006, 42, 593-598.	0.8	64
12	Basic evidence of molecular targeted therapy for oral cancer and salivary gland cancer. Head and Neck, 2008, 30, 800-809.	0.9	64
13	Overexpression of cyclooxygenase-2 is associated with radioresistance in oral squamous cell carcinoma. Oral Oncology, 2004, 40, 383-389.	0.8	59
14	Human FAT1 cadherin controls cell migration and invasion of oral squamous cell carcinoma through the localization of $\hat{l}^2$ -catenin. Oncology Reports, 2011, 26, 587-92.	1.2	59
15	CD151 forms a functional complex with c-Met in human salivary gland cancer cells. Biochemical and Biophysical Research Communications, 2005, 336, 408-416.	1.0	58
16	Prognostic Significance of Interleukin-8 and CD163-Positive Cell-Infiltration in Tumor Tissues in Patients with Oral Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e110378.	1.1	57
17	PLZF regulates Pbx1 transcription and Pbx1–HoxC8 complex leads to androgen-independent prostate cancer proliferation. Prostate, 2006, 66, 1092-1099.	1.2	52
18	Hepatocyte Growth Factor Secreted by Prostate-Derived Stromal Cells Stimulates Growth of Androgen-Independent Human Prostatic Carcinoma Cells. American Journal of Pathology, 2000, 157, 795-803.	1.9	50

#	Article	IF	Citations
19	Detection of lymph node micrometastases in patients with squamous carcinoma of the head and neck. European Archives of Oto-Rhino-Laryngology, 2008, 265, 1147-1153.	0.8	49
20	Comprehensive assessment of the prognosis of pancreatic cancer: peripheral blood neutrophil–lymphocyte ratio and immunohistochemical analyses of the tumour site. Scandinavian Journal of Gastroenterology, 2016, 51, 610-617.	0.6	49
21	Gefitinib (â€Tressa', ZD1839), an epidermal growth factor receptor tyrosine kinase inhibitor, up-regulates p27KIP1 and induces G1 arrest in oral squamous cell carcinoma cell lines. Oral Oncology, 2004, 40, 43-51.	0.8	43
22	Gefitinib (â€Tressa'), an epidermal growth factor receptor tyrosine kinase inhibitor, mediates the inhibition of lymph node metastasis in oral cancer cells. Cancer Letters, 2003, 201, 149-155.	3.2	42
23	Growth-Regulated Oncogene-1 Expression Is Associated with Angiogenesis and Lymph Node Metastasis in Human Oral Cancer. Oncology, 2004, 66, 316-322.	0.9	42
24	Therapeutic potential of targeting cell division cycle associated 5 for oral squamous cell carcinoma. Oncotarget, 2016, 7, 2343-2353.	0.8	42
25	Phenotypic Switch from Paracrine to Autocrine Role of Hepatocyte Growth Factor in an Androgen-Independent Human Prostatic Carcinoma Cell Line, CWR22R. American Journal of Pathology, 2004, 165, 533-540.	1.9	38
26	Inactivation of AR activates HGF/c-Met system in human prostatic carcinoma cells. Biochemical and Biophysical Research Communications, 2006, 347, 1158-1165.	1.0	36
27	Knockdown of Akt isoforms by RNA silencing suppresses the growth of human prostate cancer cells in vitro and in vivo. Biochemical and Biophysical Research Communications, 2010, 399, 79-83.	1.0	35
28	Infiltration of tumor-associated macrophages in human oral squamous cell carcinoma. Oncology Reports, 2002, 9, 1219.	1.2	30
29	CD151 regulates HGF-stimulated morphogenesis of human breast cancer cells. Biochemical and Biophysical Research Communications, 2009, 379, 1097-1100.	1.0	30
30	One-step nucleic acid amplification for detecting lymph node metastasis of head and neck squamous cell carcinoma. Oral Oncology, 2012, 48, 958-963.	0.8	30
31	CXCR4 expression is associated with lymph-node metastasis of oral squamous cell carcinoma. International Journal of Oncology, 2006, 28, 61.	1.4	28
32	Immunohistochemical expression of hepatocyte growth factor and c-Met/HGF receptor in benign and malignant human prostate tissue. Oncology Reports, 2003, 10, 1149-53.	1.2	28
33	Flavopiridol, a cyclin dependent kinase (CDK) inhibitor, induces apoptosis by regulating Bcl-x in oral cancer cells. Oral Oncology, 2003, 39, 49-55.	0.8	26
34	Role of Akt isoforms in HGF-induced invasive growth of human salivary gland cancer cells. Biochemical and Biophysical Research Communications, 2008, 370, 123-128.	1.0	25
35	Pathophysiology of Lung Injury Induced by Common Bile Duct Ligation in Mice. PLoS ONE, 2014, 9, e94550.	1.1	23
36	The CUL3-SPOP-DAXX axis is a novel regulator of VEGFR2 expression in vascular endothelial cells. Scientific Reports, 2017, 7, 42845.	1.6	22

#	Article	IF	CITATIONS
37	Inverse correlation between the number of <scp>CXCR</scp> 3 <sup>+</sup> macrophages and the severity of inflammatory lesions in SjA¶gren's syndrome salivary glands: A pilot study. Journal of Oral Pathology and Medicine, 2018, 47, 710-718.	1.4	22
38	Posttranscriptional regulation of TSC-22 (TGF- $\hat{l}^2$ -stimulated clone-22) gene by TGF- $\hat{l}^2$ 1. Biochemical and Biophysical Research Communications, 2003, 305, 846-854.	1.0	21
39	Annexin A8 is a novel molecular marker for detecting lymph node metastasis in oral squamous cell carcinoma. Oncotarget, 2016, 7, 4882-4889.	0.8	20
40	Enhancement of Radiosensitivity in Head and Neck Cancer Cells by ZD1839 (â€~IRESSA'), A Selective Epidermal Growth Factor Receptor Tyrosine Kinase Inhibitor. American Journal of Clinical Oncology: Cancer Clinical Trials, 2003, 26, e150-e156.	0.6	19
41	Anti-tumor effect of small interfering RNA targeting the androgen receptor in human androgen-independent prostate cancer cells. Biochemical and Biophysical Research Communications, 2010, 391, 1075-1079.	1.0	19
42	Ribonucleotide reductase M2 is a promising molecular target for the treatment of oral squamous cell carcinoma. International Journal of Oncology, 2015, 46, 1971-1977.	1.4	19
43	Immunochemoradiotherapy for Patients with Oral Squamous Cell Carcinoma: Augmentation of OK-432-Induced Helper T Cell 1 Response by 5-FU and X-ray Irradiation. Neoplasia, 2013, 15, 805-814.	2.3	18
44	Thiazolidinediones inhibit cell growth of human oral squamous cell carcinoma in vitro independent of peroxisome proliferator-activated receptor $\hat{I}^3$ . Oral Oncology, 2003, 39, 855-861.	0.8	17
45	Targeting Aurora kinase A suppresses the growth of human oral squamous cell carcinoma cells in vitro and in vivo. Oral Oncology, 2013, 49, 551-559.	0.8	17
46	MicroRNAâ€361â€3p is a potent therapeutic target for oral squamous cell carcinoma. Cancer Science, 2020, 111, 1645-1651.	1.7	17
47	Prognostic Impact of Expression of Bcl-2 and Bax Genes in Circulating Immune Cells Derived from Patients with Head and Neck Carcinoma. Neoplasia, 2013, 15, 305-IN35.	2.3	16
48	Identification of Akt1 as a potent therapeutic target for oral squamous cell carcinoma. International Journal of Oncology, 2015, 47, 1273-1281.	1.4	16
49	Stat3 as a molecular target in RNA interference-based treatment of oral squamous cell carcinoma. Oncology Reports, 2008, 20, 873-8.	1.2	16
50	Basic and clinical studies on quantitative analysis of lymph node micrometastasis in oral cancer. Oncology Reports, 2004, $11$ , $33$ -9.	1.2	15
51	Reversible interconversion and maintenance of mammary epithelial cell characteristics by the ligand-regulated EGFR system. Scientific Reports, 2016, 6, 20209.	1.6	14
52	Determination of the origin of oral squamous cell carcinoma by microarray analysis: Squamous epithelium or minor salivary gland?. International Journal of Cancer, 2018, 143, 2551-2560.	2.3	13
53	Immunohistochemical expression of hepatocyte growth factor and c-Met/HGF receptor in benign and malignant human prostate tissue. Oncology Reports, 2003, 10, 1149.	1.2	12
54	Distinct Regulation of CXCL10 Production by Cytokines in Human Salivary Gland Ductal and Acinar Cells. Inflammation, 2018, 41, 1172-1181.	1.7	12

#	Article	IF	CITATIONS
55	Paclitaxel Potentiates the Anticancer Effect of Cetuximab by Enhancing Antibody-Dependent Cellular Cytotoxicity on Oral Squamous Cell Carcinoma Cells In Vitro. International Journal of Molecular Sciences, 2020, 21, 6292.	1.8	12
56	Vesnarinone: a differentiation-inducing anti-cancer drug. Anti-Cancer Drugs, 2003, 14, 391-395.	0.7	11
57	Growth inhibition and apoptosis by an active component of OK-432, a streptococcal agent, via Toll-like receptor 4 in human head and neck cancer cell lines. Oral Oncology, 2012, 48, 678-685.	0.8	11
58	Constitutive activation of Stat3 correlates with increased expression of the c-Met/HGF receptor in oral squamous cell carcinoma. Oncology Reports, 2004, 12, 293.	1.2	10
59	Premetastatic vasculogenesis in oral squamous cell carcinoma xenograft-draining lymph nodes. Oral Oncology, 2012, 48, 663-670.	0.8	10
60	Oncogenic mutation of the p53 gene derived from head and neck cancer prevents cells from undergoing apoptosis after DNA damage. International Journal of Oncology, 2007, , .	1.4	7
61	Methotrexate-induced malignant lymphoma in the maxilla of a patient with rheumatoid arthritis. Nihon Koku Geka Gakkai Zasshi, 2009, 55, 463-466.	0.0	7
62	Carrier cellâ€mediated cell lysis of squamous cell carcinoma cells by squamous cell carcinoma antigen 1 promoterâ€driven oncolytic adenovirus. Journal of Gene Medicine, 2010, 12, 545-554.	1.4	7
63	Locally advanced mammary analogue secretory carcinoma of the parotid gland. International Journal of Oral and Maxillofacial Surgery, 2019, 48, 865-868.	0.7	7
64	Possible negative effect of tocilizumab on BRONJ in a patient with methotrexate-associated lymphproliferative disorder. Nihon Koku Geka Gakkai Zasshi, 2013, 59, 346-351.	0.0	7
65	Basic and clinical studies on quantitative analysis of lymph node micrometastasis in oral cancer. Oncology Reports, 0, , .	1.2	7
66	Dysfunction of the p53 tumor suppressor pathway in head and neck cancer. International Journal of Oncology, 2002, 21, 119-26.	1.4	7
67	Prognostic impact of preoperative serum interleukin‑6 levels in patients with early‑stage oral squamous cell carcinoma, defined by sentinel node biopsy. Oncology Letters, 2017, 14, 7965-7969.	0.8	6
68	Valve Interstitial Cell-Specific Cyclooxygenase-1 Associated With Calcification of Aortic Valves. Annals of Thoracic Surgery, 2020, 110, 40-49.	0.7	6
69	Oral squamous cell carcinoma may originate from bone marrow†derived stem cells. Oncology Letters, 2021, 21, 170.	0.8	6
70	Expression of peroxisome proliferator-activated receptor $\hat{I}^3$ and the growth inhibitory effect of its synthetic ligands in human salivary gland cancer cell lines. International Journal of Oncology, 2002, 20, 599.	1.4	5
71	Objective validity of an implant-retained overdenture with a ball attachment system after marginal mandibulectomy. British Journal of Oral and Maxillofacial Surgery, 2016, 54, e21-e25.	0.4	5
72	Evaluation of the chemosensitivity of head and neck cancer cells based on the diverse function of mutated-p53. International Journal of Oncology, 2003, 22, 383.	1.4	4

5

#	Article	IF	Citations
73	HER2/neu Expression in Oral Squamous Cell Carcinoma. Asian Journal of Oral and Maxillofacial Surgery, 2004, 16, 172-176.	0.1	4
74	Successful management of an orocutaneous fistula and exposed mandibular plate with the vacuumâ€assisted closure system: A case report. Experimental and Therapeutic Medicine, 2018, 16, 5315-5317.	0.8	3
75	INTRAOPERATIVE RAPID DETECTION OF MICROMETASTASIS IN SENTINEL LYMPH NODES OF ORAL MALIGNANT TUMORS. Japanese Jornal of Head and Neck Cancer, 2003, 29, 64-69.	0.1	3
76	Evaluation of the chemosensitivity of head and neck cancer cells based on the diverse function of mutated-p53. International Journal of Oncology, 2003, 22, 383-9.	1.4	3
77	A case of severe trismus due to cicatricial changes of the masseter muscle. Nihon Koku Geka Gakkai Zasshi, 2003, 49, 466-469.	0.0	2
78	Gene therapy for oral squamous cell carcinoma with IAI.3B promoter-driven oncolytic adenovirus-infected carrier cells. Oncology Reports, 2011, 25, 795-802.	1.2	2
79	Process and present status of radioisotope-guided sentinel lymph node biopsy at our department. Nihon Koku Geka Gakkai Zasshi, 2003, 49, 257-263.	0.0	2
80	18F-Fluorodeoxyglucose Positron Emission Tomographyâ€"computed Tomography for Diagnosis of Cervical Lymph Node Metastases of Oral Squamous Cell Carcinoma. Asian Journal of Oral and Maxillofacial Surgery, 2009, 21, 88-95.	0.1	1
81	Current status and tasks of sentinel node biopsy in oral cancer ï¼^Review Article). Journal of Japanese Society of Oral Oncology, 2016, 28, 71-75.	0.0	1
82	A case of metastatic tongue cancer with replacement of the common carotid artery. Nihon Koku Geka Gakkai Zasshi, 2005, 51, 368-371.	0.0	1
83	P27KIP1, Skp2 AND JAB1 EXPRESSION AND THEIR CLINICAL IMPLICATION IN ORAL SQUAMOUS CELL CARCINOMAS. Japanese Jornal of Head and Neck Cancer, 2003, 29, 210-216.	0.1	1
84	The Meaning of FDG PET-CT and Sentinel Lymph Node Biopsy in Patients with cNO Oral Squamous Cell Carcinoma. Japanese Journal of Head and Neck Cancer, 2008, 34, 513-517.	0.0	1
85	Management of cNO case in oral canceri¼^Current status and issuesi¼‰. Journal of Japanese Society of Oral Oncology, 2019, 31, 137-142.	0.0	1
86	Akt1 Is a Potent Molecular Target for Treatment of Oral Cancer. Journal of Oral and Maxillofacial Surgery, 2007, 65, 34.e7.	0.5	0
87	Spindle cell carcinoma after irradiated oral squamous cell carcinoma treated with S-1. Asian Journal of Oral and Maxillofacial Surgery, 2010, 22, 175-179.	0.1	0
88	A rare recurrent case of hypervascular juvenile ossifying fibroma. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2017, 29, 550-554.	0.2	0
89	Two cases of Bell's palsy responding to treatment with the antiviral agent acyclovir Nihon Koku Geka Gakkai Zasshi, 2001, 47, 695-698.	0.0	0
90	EVALUATION OF THE CHEMOSENSITIVITY OF HEAD AND NECK CANCER BASED ON DIVERSE FUNCTION OF MUTATED-p53. Japanese Jornal of Head and Neck Cancer, 2002, 28, 264-268.	0.1	0

#	Article	IF	CITATIONS
91	Two cases of habitual temporomandibular dislocation surgically treated by the Buckley-Terry procedure using a T-type titanium miniplate. Nihon Koku Geka Gakkai Zasshi, 2003, 49, 544-547.	0.0	O
92	PERSONALIZATION OF TUMOR MARKERS IN ORAL CANCER. Japanese Journal of Head and Neck Cancer, 2005, 31, 493-497.	0.0	0
93	A case of remitting seronegative symmetrical synovitis with pitting edema (RS3PE) induced by UFT in a patient with metastatic foci of unknown origin. Nihon Koku Geka Gakkai Zasshi, 2005, 51, 148-151.	0.0	O
94	CLINICAL RESULTS OF SENTINEL LYMPH NODE (SN) BIOPSY FOR ORAL CANCER-RELATIONSHIP BETWEEN SN LOCALIZATION AND METASTASIS IN TONGUE CANCER Japanese Journal of Head and Neck Cancer, 2005, 31, 79-83.	0.0	0