Yasusei Kudo

List of Publications by Year
in descending order

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112 papers	5,409 citations	87888 38 h-index	91884 69 g-index
115 all docs	115 docs citations	115 times ranked	8484 citing authors

#	Article	IF	Citations
1	Control of Meiotic and Mitotic Progression by the F Box Protein Î²-Trcp1 In Vivo. Developmental Cell, 2003, 4, 799-812.	7.0	346
2	The role of periostin in tissue remodeling across health and disease. Cellular and Molecular Life Sciences, 2014, 71, 1279-1288.	5.4	321
3	Cyclin F-Mediated Degradation ofÂRibonucleotide Reductase M2 Controls Genome Integrity and DNA Repair. Cell, 2012, 149, 1023-1034.	28.9	313
4	miR-22 represses cancer progression by inducing cellular senescence. Journal of Cell Biology, 2011, 193, 409-424.	5.2	272
5	Periostin Promotes Invasion and Anchorage-Independent Growth in the Metastatic Process of Head and Neck Cancer. Cancer Research, 2006, 66, 6928-6935.	0.9	192
6	Invasion and Metastasis of Oral Cancer Cells Require Methylation of E-Cadherin and/or Degradation of Membranous Î²-Catenin. Clinical Cancer Research, 2004, 10, 5455-5463.	7.0	173
7	Dual Role of Fas/FasL-Mediated Signal in Peripheral Immune Tolerance. Frontiers in Immunology, 2017, 8, 403.	4.8	145
8	Role of regulatory T cell in the pathogenesis of inflammatory bowel disease. World Journal of Gastroenterology, 2016, 22, 2195-2205.	3.3	140
9	Reduced Expression of Cyclin-dependent Kinase Inhibitor p27Kiplls Associated with Advanced Stage and Invasiveness of Gastric Carcinomas. Japanese Journal of Cancer Research, 1997, 88, 625-629.	1.7	124
10	Molecular Mechanisms of Nickel Allergy. International Journal of Molecular Sciences, 2016, 17, 202.	4.1	122
11	Matrix Metalloproteinase-13 (MMP-13) Directly and Indirectly Promotes Tumor Angiogenesis. Journal of Biological Chemistry, 2012, 287, 38716-38728.	3.4	111
12	Immortalization and characterization of human dental pulp cells with odontoblastic differentiation. Archives of Oral Biology, 2007, 52, 727-731.	1.8	102
13	Aurora-B expression and its correlation with cell proliferation and metastasis in oral cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2007, 450, 297-302.	2.8	101
14	Current Trends and Future Prospects of Molecular Targeted Therapy in Head and Neck Squamous Cell Carcinoma. International Journal of Molecular Sciences, 2021, 22, 240.	4.1	101
15	Mechanism of Activation-Induced Cell Death of T Cells and Regulation of FasL Expression. Critical Reviews in Immunology, 2014, 34, 301-314.	0.5	93
16	IFN-Induced Transmembrane Protein 1 Promotes Invasion at Early Stage of Head and Neck Cancer Progression. Clinical Cancer Research, 2008, 14, 6097-6105.	7.0	92
17	Characterization of established cementoblast-like cell lines from human cementum-lining cells in vitro and in vivo. Bone, 2006, 39, 1035-1042.	2.9	86
18	Role of F-Box Protein Î²Trcp1 in Mammary Gland Development and Tumorigenesis. Molecular and Cellular Biology, 2004, 24, 8184-8194.	2.3	81

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19	MMP-10/Stromelysin-2 Promotes Invasion of Head and Neck Cancer. PLoS ONE, 2011, 6, e25438.	2.5	75
20	Role of Cks1 Overexpression in Oral Squamous Cell Carcinomas. American Journal of Pathology, 2004, 165, 2147-2155.	3.8	71
21	RUNX3 Has an Oncogenic Role in Head and Neck Cancer. PLoS ONE, 2009, 4, e5892.	2.5	67
22	DNA hypermethylation at the pS2 promoter region is associated with early stage of stomach carcinogenesis. Cancer Letters, 2000, 149, 125-134.	7.2	64
23	Effect of F-spondin on cementoblastic differentiation of human periodontal ligament cells. Biochemical and Biophysical Research Communications, 2006, 349, 1050-1056.	2.1	63
24	N-cadherin expression is involved in malignant behavior of head and neck cancer in relation to epithelial-mesenchymal transition. Histology and Histopathology, 2011, 26, 147-56.	0.7	63
25	microRNA-203 suppresses invasion and epithelial-mesenchymal transition induction via targeting NUAK1 in head and neck cancer. Oncotarget, 2016, 7, 8223-8239.	1.8	61
26	RHAMM/ERK interaction induces proliferative activities of cementifying fibroma cells through a mechanism based on the CD44â€“EGFR. Laboratory Investigation, 2011, 91, 379-391.	3.7	53
27	Oncogenic role of RUNX3 in head and neck cancer. Journal of Cellular Biochemistry, 2011, 112, 387-393.	2.6	53
28	Cytokine expression in rat molar gingival periodontal tissues after topical application of lipopolysaccharide. Histochemistry and Cell Biology, 2001, 116, 57-62.	1.7	52
29	Molecular Mechanisms of the Inhibitory Effects of Bovine Lactoferrin on Lipopolysaccharide-mediated Osteoclastogenesis. Journal of Biological Chemistry, 2012, 287, 23527-23536.	3.4	52
30	The Nuclear Receptor AhR Controls Bone Homeostasis by Regulating Osteoclast Differentiation via the RANK/c-Fos Signaling Axis. Journal of Immunology, 2016, 197, 4639-4650.	0.8	51
31	Periostin Directly and Indirectly Promotes Tumor Lymphangiogenesis of Head and Neck Cancer. PLoS ONE, 2012, 7, e44488.	2.5	49
32	Reduced expression of p27Kip1 correlates with an early stage of cancer invasion in oral squamous cell carcinoma. Cancer Letters, 2000, 151, 217-222.	7.2	48
33	Down-regulation of Cdk inhibitor p27 in oral squamous cell carcinoma. Oral Oncology, 2005, 41, 105-116.	1.5	48
34	Small interfering RNA targeting of S phase kinaseâ€“interacting protein 2 inhibits cell growth of oral cancer cells by inhibiting p27 degradation. Molecular Cancer Therapeutics, 2005, 4, 471-476.	4.1	48
35	Reduced expression of cyclin-dependent kinase inhibitor p27Kip1 is an indicator of malignant behavior in oral squamous cell carcinoma. , 1998, 83, 2447-2455.		46
36	Ameloblastin Regulates Osteogenic Differentiation by Inhibiting Src Kinase via Cross Talk between Integrin Î²1 and CD63. Molecular and Cellular Biology, 2011, 31, 783-792.	2.3	46

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37	Constitutive Phosphorylation of Aurora-A on Ser51 Induces Its Stabilization and Consequent Overexpression in Cancer. PLoS ONE, 2007, 2, e944.	2.5	44
38	Invasion-Related Factors as Potential Diagnostic and Therapeutic Targets in Oral Squamous Cell Carcinomaâ€"A Review. International Journal of Molecular Sciences, 2018, 19, 1462.	4.1	43
39	The microRNA-15a-PAI-2 axis in cholangiocarcinoma-associated fibroblasts promotes migration of cancer cells. Molecular Cancer, 2018, 17, 10.	19.2	43
40	Involvement of Fusobacterium Species in Oral Cancer Progression: A Literature Review Including Other Types of Cancer. International Journal of Molecular Sciences, 2020, 21, 6207.	4.1	43
41	The TDHâ€"GCN5L1â€"Fbxo15â€"KBP axis limits mitochondrial biogenesis in mouse embryonic stemÂcells. Nature Cell Biology, 2017, 19, 341-351.	10.3	41
42	CCL22-Producing Resident Macrophages Enhance T Cell Response in SjÃ¶gren's Syndrome. Frontiers in Immunology, 2018, 9, 2594.	4.8	39
43	Nuclear Survivin expression is correlated with malignant behaviors of head and neck cancer together with Aurora-B. Oral Oncology, 2010, 46, 263-270.	1.5	37
44	Solitary fibrous tumor with malignant potential arising in sublingual gland. Pathology International, 2003, 53, 40-45.	1.3	36
45	Matrix Metalloproteinases: The Gene Expression Signatures of Head and Neck Cancer Progression. Cancers, 2014, 6, 396-415.	3.7	36
46	Establishment of an oral squamous cell carcinoma cell line with high invasive and p27 degradation activities from a lymph node metastasis. Oral Oncology, 2003, 39, 515-520.	1.5	34
47	Aurora-A controls pre-replicative complex assembly and DNA replication by stabilizing geminin in mitosis. Nature Communications, 2013, 4, 1885.	12.8	34
48	Reduced expression of p27Kip1 protein in relation to salivary adenoid cystic carcinoma metastasis. Cancer, 1999, 86, 928-935.	4.1	33
49	Possible involvement of extracellular signalâ€regulated kinases 1/2 in mitogenic response of periodontal ligament cells to enamel matrix derivative. European Journal of Oral Sciences, 2002, 110, 439-444.	1.5	33
50	Expression of USP22 and Survivin is an indicator of malignant behavior in hepatocellular carcinoma. International Journal of Oncology, 2015, 47, 2208-2216.	3.3	33
51	Soâ€called â€˜hybridâ€™ lesion of desmoplastic and conventional ameloblastoma: Report of a case and review of the literature. Pathology International, 1999, 49, 1014-1018.	1.3	32
52	Prognostic value of partial EMTâ€related genes in head and neck squamous cell carcinoma by a bioinformatic analysis. Oral Diseases, 2020, 26, 1149-1156.	3.0	32
53	Analysis of histopathological and immunohistochemical differences of oral squamous cell carcinoma in young and old patients in Sri Lanka. Journal of Oral Pathology and Medicine, 2007, 36, 357-362.	2.7	31
54	Human odontogenic epithelial cells derived from epithelial rests of Malassez possess stem cell properties. Laboratory Investigation, 2016, 96, 1063-1075.	3.7	31

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55	Oral environment and cancer. Genes and Environment, 2016, 38, 13.	2.1	31
56	Anti-Inflammatory Effects of Rebamipide Eyedrop Administration on Ocular Lesions in a Murine Model of Primary SjÃ¶gren's Syndrome. PLoS ONE, 2014, 9, e98390.	2.5	31
57	N-cadherin expression is correlated with metastasis of spindle cell carcinoma of head and neck region. Journal of Oral Pathology and Medicine, 2011, 40, 77-82.	2.7	30
58	Intraoral ultrasonography of tongue mass lesions. Dentomaxillofacial Radiology, 2016, 45, 20150362.	2.7	30
59	The 3D tissue microenvironment modulates DNA methylation and E-cadherin expression in squamous cell carcinoma. Epigenetics, 2012, 7, 34-46.	2.7	29
60	Immunolocalization of CXCï¿½chemokine and recruitment of polymorphonuclear leukocytes in the rat molar periodontal tissue after topical application of lipopolysaccharide. Histochemistry and Cell Biology, 2004, 121, 291-297.	1.7	28
61	Enamel Matrix Derivative Exhibits Antiâ€inflammatory Properties in Monocytes. Journal of Periodontology, 2008, 79, 535-540.	3.4	28
62	PARP6 acts as a tumor suppressor via downregulating Survivin expression in colorectal cancer. Oncotarget, 2016, 7, 18812-18824.	1.8	28
63	Aromatase Controls SjÃ¶gren Syndromeâ€“Like Lesions through Monocyte Chemotactic Protein-1 in Target Organ and Adipose Tissueâ€“Associated Macrophages. American Journal of Pathology, 2015, 185, 151-161.	3.8	27
64	Targeting IL-1 in SjÃ¶gren's syndrome. Expert Opinion on Therapeutic Targets, 2013, 17, 393-401.	3.4	26
65	Biomechanical response of condylar cartilageâ€onâ€bone to dynamic shear. Journal of Biomedical Materials Research - Part A, 2008, 85A, 127-132.	4.0	24
66	Possible Involvement of Palmitate in Pathogenesis of Periodontitis. Journal of Cellular Physiology, 2015, 230, 2981-2989.	4.1	24
67	2-Methacryloyloxyethyl phosphorylcholine (MPC)-polymer suppresses an increase of oral bacteria: a single-blind, crossover clinical trial. Clinical Oral Investigations, 2019, 23, 739-746.	3.0	24
68	Impaired Expansion of Regulatory T Cells in a Neonatal Thymectomy-Induced Autoimmune Mouse Model. American Journal of Pathology, 2015, 185, 2886-2897.	3.8	23
69	Overexpression of receptor for hyaluronan-mediated motility (RHAMM) in MC3T3-E1 cells induces proliferation and differentiation through phosphorylation of ERK1/2. Journal of Bone and Mineral Metabolism, 2012, 30, 293-303.	2.7	22
70	Establishment and characterization of a clear cell odontogenic carcinoma cell line with EWSR1-ATF1 fusion gene. Oral Oncology, 2017, 69, 46-55.	1.5	22
71	Unique Phenotypes and Functions of Follicular Helper T Cells and Regulatory T Cells in SjÃ¶grenâ€™s Syndrome. Current Rheumatology Reviews, 2018, 14, 239-245.	0.8	22
72	Tumor-promoting function and prognostic significance of the RNA-binding protein T-cell intracellular antigen-1 in esophageal squamous cell carcinoma. Oncotarget, 2016, 7, 17111-17128.	1.8	22

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73	Conversion from epithelial to partial-EMT phenotype by Fusobacterium nucleatum infection promotes invasion of oral cancer cells. Scientific Reports, 2021, 11, 14943.	3.3	21
74	Oncogenic role of nuclear accumulated Auroraâ€A. Molecular Carcinogenesis, 2009, 48, 810-820.	2.7	20
75	A Critical Role for Thymic Stromal Lymphopoietin in Nickel-Induced Allergy in Mice. Journal of Immunology, 2014, 192, 4025-4031.	0.8	20
76	Transfection of p27^{Kip1} Threonine Residue 187 Mutant Type Gene, Which Is Not Influenced by Ubiquitin-Mediated Degradation, Induces Cell Cycle Arrest in Oral Squamous Cell Carcinoma Cells. Oncology, 2002, 63, 398-404.	1.9	19
77	SCFÎ²TrCP mediates stress-activated MAPK-induced Cdc25B degradation. Journal of Cell Science, 2011, 124, 2816-2825.	2.0	19
78	Selective Enhancing Effect of Early Mitotic Inhibitor 1 (Emi1) Depletion on the Sensitivity of Doxorubicin or X-ray Treatment in Human Cancer Cells. Journal of Biological Chemistry, 2013, 288, 17238-17252.	3.4	18
79	Pathological Analysis of Ocular Lesions in a Murine Model of SjÃ¶grenâ€™s Syndrome. International Journal of Molecular Sciences, 2017, 18, 1209.	4.1	17
80	Fas-Independent T-Cell Apoptosis by Dendritic Cells Controls Autoimmune Arthritis in MRL/lpr Mice. PLoS ONE, 2012, 7, e48798.	2.5	17
81	Establishment and characterization of a spindle cell squamous carcinoma cell line. Journal of Oral Pathology and Medicine, 2006, 35, 479-483.	2.7	15
82	KH-type splicing regulatory protein is involved in esophageal squamous cell carcinoma progression. Oncotarget, 2017, 8, 101130-101145.	1.8	15
83	Medium-term Culture of Normal Human Oral Mucosa: A Novel Three-dimensional Model to Study the Effectiveness of Drugs Administration. Current Pharmaceutical Design, 2012, 18, 5421-5430.	1.9	14
84	Ameloblastin induces tumor suppressive phenotype and enhances chemosensitivity to doxorubicin via Src-Stat3 inactivation in osteosarcoma. Scientific Reports, 2017, 7, 40187.	3.3	14
85	Potential Role of Free Fatty Acids in the Pathogenesis of Periodontitis and Primary SjÃ¶grenâ€™s Syndrome. International Journal of Molecular Sciences, 2017, 18, 836.	4.1	14
86	Upregulated CD44v9 Expression Inhibits the Invasion of Oral Squamous Cell Carcinoma Cells. Pathobiology, 2004, 71, 171-175.	3.8	13
87	Expression of USP22 and the chromosomal passenger complex is an indicator of malignant progression in oral squamous cell carcinoma. Oncology Letters, 2018, 17, 2040-2046.	1.8	12
88	Achaete-Scute Homologue 2â€“Regulated Follicular Helper T Cells Promote Autoimmunity in a Murine Model for SjÃ¶gren Syndrome. American Journal of Pathology, 2019, 189, 2414-2427.	3.8	11
89	The life in Japan and status of private dental office at the times of COVIDâ€19. Oral Diseases, 2021, 27, 727-729.	3.0	11
90	Skp2 expression is associated with down-regulation of p27 protein and cell proliferation in salivary adenoid cystic carcinoma. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2007, 450, 567-574.	2.8	10

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91	Suppressive effects of 2-methacryloyloxyethyl phosphorylcholine (MPC)-polymer on the adherence of Candida species and MRSA to acrylic denture resin. Heliyon, 2020, 6, e04211.	3.2	10
92	The role of partial-EMT in the progression of head and neck squamous cell carcinoma. Journal of Oral Biosciences, 2022, 64, 176-182.	2.2	10
93	Prevalence of oral submucous fibrosis among areca nut chewers: A systematic review and metaâ€analysis. Oral Diseases, 2023, 29, 1920-1926.	3.0	9
94	Predicting cancer outcome: Artificial intelligence vs. pathologists. Oral Diseases, 2019, 25, 643-645.	3.0	8
95	Induction of Rapid T Cell Death and Phagocytic Activity by Fas-DeficientlprMacrophages. Journal of Immunology, 2013, 190, 578-585.	0.8	6
96	The Non-Canonical Role of Aurora-A in DNA Replication. Frontiers in Oncology, 2015, 5, 187.	2.8	6
97	Establishment of cementoblast cell lines from rat cementum lining cells by transfection with temperature-sensitive simian virus-40 T-antigen gene. Bone, 2005, 37, 220-226.	2.9	5
98	Acceleration of tumor growth due to dysfunction in M1 macrophages and enhanced angiogenesis in an animal model of autoimmune disease. Laboratory Investigation, 2016, 96, 468-480.	3.7	5
99	Novel effects of rooibos extract on tear and saliva secretion mediated by the muscarinic acetylcholine receptor 3 in mice. Journal of Oral Biosciences, 2019, 61, 179-182.	2.2	5
100	APC/CCdh1 is required for the termination of chromosomal passenger complex activity upon mitotic exit. Journal of Cell Science, 2020, 133, .	2.0	4
101	Deregulation of Anaphase-promoting Complex/cyclosome-dependent Proteolysis in Cancer. Journal of Oral Biosciences, 2010, 52, 388-401.	2.2	3
102	Studies on the Novel Gene Diagnosis and Therapy Targeting p27 and Its Related Factors for Oral Malignancies. Journal of Oral Biosciences, 2004, 46, 97-106.	2.2	2
103	Hyalinizing clear cell carcinoma of the anterior lingual salivary gland: A case report and review of the literature. Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology, 2020, 32, 267-274.	0.3	2
104	The Soluble Factor from Oral Cancer Cell Lines Inhibits Interferon-Î³ Production by OK-432 via the CD40/CD40 Ligand Pathway. Cancers, 2021, 13, 3301.	3.7	2
105	Preventive effects of mouthguard use while sleeping on recurrent aphthous stomatitis: Preliminary interventional study. Clinical and Experimental Dental Research, 2017, 3, 198-203.	1.9	1
106	"Malignant Pleomorphic Adenoma" in the Palate.. Oral Medicine & Pathology, 2000, 5, 49-51.	0.2	0
107	Degradation of Cyclin-Dependent Kinase Inhibitor p27Kip1 in Oral Cancer. Oral Medicine & Pathology, 2006, 11, 19-26.	0.2	0
108	Periostin. , 2011, , 2815-2816.		0

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109	miR-22 represses cancer progression by inducing cellular senescence. Journal of Experimental Medicine, 2011, 208, i13-i13.	8.5	0
110	Periostin. , 2014, , 1-2.		0
111	Periostin. , 2014, , 3486-3487.		0
112	Molecules and Biomaterial Technologies Affecting Stem Cell Differentiation. Stem Cells International, 2022, 2022, 1-2.	2.5	0