Anne Christine Johannessen

List of Publications by Year
in descending order

68 papers	1,562 citations	304743 22 h-index	330143 37 g-index
68 all docs	68 docs citations	68 times ranked	1978 citing authors

#	Article	IF	Citations
1	Identification of Two Distinct Carcinoma-Associated Fibroblast Subtypes with Differential Tumor-Promoting Abilities in Oral Squamous Cell Carcinoma. Cancer Research, 2013, 73, 3888-3901.	0.9	133
2	Cancer stem cells â€“ new and potentially important targets for the therapy of oral squamous cell carcinoma. Oral Diseases, 2006, 12, 443-454.	3.0	97
3	Apoptosis in oral lichen planus. European Journal of Oral Sciences, 2001, 109, 361-364.	1.5	91
4	Fas-Induced Apoptosis Is a Rare Event in SjÃ¶gren's Syndrome. Laboratory Investigation, 2001, 81, 95-105.	3.7	86
5	Crucial Effects of Fibroblasts and Keratinocyte Growth Factor on Morphogenesis of Reconstituted Human Oral Epithelium. Journal of Investigative Dermatology, 2003, 121, 1479-1486.	0.7	82
6	Oral squamous cell carcinoma is associated with decreased bcl-2/bax expression ratio and increased apoptosis. Human Pathology, 1999, 30, 1097-1105.	2.0	63
7	Displaced calcium hydroxide paste causing inferior alveolar nerve paraesthesia: report of a case. Oral Surgery Oral Medicine Oral Pathology Oral Radiology and Endodontics, 2003, 96, 734-737.	1.4	59
8	Integrin Î±11 is overexpressed by tumour stroma of head and neck squamous cell carcinoma and correlates positively with alpha smooth muscle actin expression. Journal of Oral Pathology and Medicine, 2017, 46, 267-275.	2.7	54
9	Khat (Catha edulis)-induced apoptosis is inhibited by antagonists of caspase-1 and -8 in human leukaemia cells. British Journal of Cancer, 2004, 91, 1726-1734.	6.4	53
10	Indicators of salivary gland inflammation in primary SjÃ¶gren's syndrome. European Journal of Oral Sciences, 1997, 105, 228-233.	1.5	39
11	Deposits of immunoglobulins, complement, and immune complexes in inflamed human gingiva. Acta Odontologica Scandinavica, 1987, 45, 187-193.	1.6	35
12	Suppression of Fas receptor and negative correlation of Fas ligand with differentiation and apoptosis in oral squamous cell carcinoma. Journal of Oral Pathology and Medicine, 1999, 28, 82-87.	2.7	33
13	Khat (Catha edulis) Induces Reactive Oxygen Species and Apoptosis in Normal Human Oral Keratinocytes and Fibroblasts. Toxicological Sciences, 2008, 103, 311-324.	3.1	33
14	Decreased expression of bcl-2 in moderate and severe oral epithelia dysplasias. Oral Oncology, 2002, 38, 691-698.	1.5	32
15	Fusobacterium nucleatumEnters Normal Human Oral Fibroblasts In Vitro. Journal of Periodontology, 2009, 80, 1174-1183.	3.4	31
16	Species-Specific Fibroblasts Required for Triggering Invasiveness of Partially Transformed Oral Keratinocytes. American Journal of Pathology, 2006, 168, 1889-1897.	3.8	30
17	DNA content, Cyclooxygenase-2 expression and loss of E-cadherin expression do not predict risk of malignant transformation in oral lichen planus. European Archives of Oto-Rhino-Laryngology, 2007, 264, 1223-1230.	1.6	30
18	A rat model of radiation injury in the mandibular area. Radiation Oncology, 2015, 10, 129.	2.7	29

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19	Analysis of Salivary Mycobiome in a Cohort of Oral Squamous Cell Carcinoma Patients From Sudan Identifies Higher Salivary Carriage of Malassezia as an Independent and Favorable Predictor of Overall Survival. Frontiers in Cellular and Infection Microbiology, 2021, 11, 673465.	3.9	28
20	Cancer progression is associated with increased expression of basement membrane proteins in three-dimensional in vitro models of human oral cancer. Archives of Oral Biology, 2009, 54, 924-931.	1.8	27
21	Dual effects of sodium lauryl sulphate on human oral epithelial structure. Experimental Dermatology, 2007, 16, 574-579.	2.9	26
22	In vitro reconstruction of human junctional and sulcular epithelium. Journal of Oral Pathology and Medicine, 2013, 42, 396-404.	2.7	25
23	Fibroblast control on epithelial differentiation is gradually lost during in vitro tumor progression. Differentiation, 2005, 73, 134-141.	1.9	24
24	Adverse effects of Sudanesetoombakvs. Swedish snuff on human oral cells. Journal of Oral Pathology and Medicine, 2010, 39, 128-140.	2.7	24
25	Expression of HLA class II antigens in marginal periodontitis of patients with Down's syndrome. European Journal of Oral Sciences, 1995, 103, 207-213.	1.5	22
26	Khat Alters the Phenotype of in vitro-reconstructed Human Oral Mucosa. Journal of Dental Research, 2010, 89, 270-275.	5.2	22
27	Pattern of recurrence of nonsyndromic keratocystic odontogenic tumors. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2016, 122, 10-16.	0.4	21
28	The phenotype of in vitro reconstituted normal human oral epithelium is essentially determined by culture medium. Journal of Oral Pathology and Medicine, 2005, 34, 247-252.	2.7	20
29	S100A14 Interacts with S100A16 and Regulates Its Expression in Human Cancer Cells. PLoS ONE, 2013, 8, e76058.	2.5	20
30	Gene expression profiles of head and neck carcinomas from Sudanese and Norwegian patients reveal common biological pathways regardless of race and lifestyle.. Clinical Cancer Research, 2006, 12, 1109-1120.	7.0	18
31	Khat induces G1â€phase arrest and increased expression of stressâ€sensitive p53 and p16 proteins in normal human oral keratinocytes and fibroblasts. European Journal of Oral Sciences, 2008, 116, 23-30.	1.5	17
32	Early loss of mitochondrial inner transmembrane potential in khat-induced cell death of primary normal human oral cells. Toxicology, 2009, 263, 108-116.	4.2	17
33	Adherence of Campylobacter jejuni and Campylobacter coli to porcine intestinal brush border membranes. Apmis, 1988, 96, 681-687.	2.0	16
34	Feasibility of a Portable Electronic Nose for Detection of Oral Squamous Cell Carcinoma in Sudan. Healthcare (Switzerland), 2021, 9, 534.	2.0	16
35	Effects on Sialadenitis after Cellular Transfer in Autoimmune MRL/lprMice. Clinical Immunology and Immunopathology, 1997, 84, 177-184.	2.0	14
36	In situ characterization of cell infiltrates in human dental periapical granulomas. 1. Demonstration of receptors for the Fc region of IgG. Journal of Oral Pathology and Medicine, 1982, 11, 47-57.	2.7	13

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37	Tissue pressure in rat oral mucosa measured by micropuncture technique. Journal of Periodontal Research, 1987, 22, 139-143.	2.7	13
38	In situ characterization of mononuclear cells in marginal periodontitis of patients with Down's syndrome. Acta Odontologica Scandinavica, 1992, 50, 141-149.	1.6	13
39	Epithelial expression of HLA class II antigens and Fegamma receptors in patients with adult periodontitis. Journal of Clinical Periodontology, 1994, 21, 526-532.	4.9	13
40	The composition of gingival inflammatory cell infiltrates in children studied by enzyme histochemistry. Journal of Clinical Periodontology, 1990, 17, 335-340.	4.9	12
41	Distinct single cell signal transduction signatures in leukocyte subsets stimulated with khat extract, amphetamine-like cathinone, cathine or norephedrine. BMC Pharmacology & Toxicology, 2013, 14, 35.	2.4	12
42	Combined In Situ Hybridization and Immunohistochemistry on Archival Tissues Reveals Stromal microRNA-204 as Prognostic Biomarker for Oral Squamous Cell Carcinoma. Cancers, 2021, 13, 1307.	3.7	11
43	Esterase-positive inflammatory cells in human periapical lesions. Journal of Endodontics, 1986, 12, 284-288.	3.1	10
44	Rare case of keratin-producing multiple gingival cysts. Oral Surgery, Oral Medicine, and Oral Pathology, 1994, 77, 498-500.	0.6	10
45	Nanodiamond modified copolymer scaffolds affects tumour progression of early neoplastic oral keratinocytes. Biomaterials, 2016, 95, 11-21.	11.4	10
46	Grading of oral squamous cell carcinomas â€“ Intra and interrater agreeability: Simpler is better?. Journal of Oral Pathology and Medicine, 2020, 49, 630-635.	2.7	9
47	Immunohistochemical characterization of the cellular infiltrates in SjÃ¶gren's syndrome, rheumatoid arthritis and osteoarthritis with special reference to calprotectinâ€producing cells. Apmis, 1996, 104, 881-890.	2.0	8
48	Rapid adherence to collagen IV enriches for tumour initiating cells in oral cancer. European Journal of Cancer, 2014, 50, 3262-3270.	2.8	8
49	Establishment of a novel cancer cell line derived from vulvar carcinoma associated with lichen sclerosus exhibiting a fibroblast-dependent tumorigenic potential. Experimental Cell Research, 2020, 386, 111684.	2.6	6
50	Inflammatory tissue reactions around aseptically loose cemented hip prostheses: A retrieval study of the Spectron <scp>EF</scp> stem with Reflection <scp>Allâ€Poly</scp> acetabular cup. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2022, 110, 1624-1636.	3.4	6
51	In situ characterization of the inflammatory cell infiltrates of hyperplastic denture stomatitis. Acta Odontologica Scandinavica, 1986, 44, 185-192.	1.6	5
52	Profiling and Functional Analysis of microRNA Deregulation in Cancer-Associated Fibroblasts in Oral Squamous Cell Carcinoma Depicts an Anti-Invasive Role of microRNA-204 via Regulation of Their Motility. International Journal of Molecular Sciences, 2021, 22, 11960.	4.1	5
53	An intramuscular haemangioma of the tongue. British Journal of Oral and Maxillofacial Surgery, 2009, 47, 165.	0.8	4
54	The lowâ€affinity nerve growth factor receptor p75 NTR identifies a transient stem cellâ€like state in oral squamous cell carcinoma cells. Journal of Oral Pathology and Medicine, 2015, 44, 410-419.	2.7	4

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55	Establishment of a bioluminescence model for microenvironmentally induced oral carcinogenesis with implications for screening bioengineered scaffolds. Head and Neck, 2016, 38, E1177-87.	2.0	4
56	Helicobacter pylori was not detected in oral squamous cell carcinomas from cohorts of Norwegian and Nepalese patients. Scientific Reports, 2020, 10, 8737.	3.3	4
57	Characterization of immune cell infiltrate in tumor stroma and epithelial compartments in oral squamous cell carcinomas of Sudanese patients. Clinical and Experimental Dental Research, 2022, 8, 130-140.	1.9	4
58	MicroRNA-138 Abates Fibroblast Motility With Effect on Invasion of Adjacent Cancer Cells. Frontiers in Oncology, 2022, 12, 833582.	2.8	4
59	Isolation and characterization of cells derived from human epithelial rests of Malassez. Odontology / the Society of the Nippon Dental University, 2019, 107, 291-300.	1.9	2
60	X-Ray Microanalytical Studies of Initial Mineralization in Induced Heterotopic Bone Formation in Guinea Pigs. Acta Odontologica Scandinavica, 1981, 39, 217-226.	1.6	1
61	Orbital Reconstruction After Resection of Giant Calcifying Cystic Odontogenic Tumor of Mid-Face. Journal of Oral and Maxillofacial Surgery, 2012, 70, 233-241.	1.2	1
62	Hyperbaric oxygen treatment did not significantly affect radiation injury in the mandibular area of rats. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2018, 125, 112-119.	0.4	1
63	The PTEN hamartoma tumor syndrome: how oral clinicians may save lives. Clinical Advances in Periodontics, 2023, 13, 21-26.	0.7	1
64	Granulocyte macrophageâ€colony stimulating factor and keratinocyte growth factor control of early stages of differentiation of oral epithelium. European Journal of Oral Sciences, 2022, , e12867.	1.5	1
65	A Comparison of p53 Isoform Profiles and Apoptosis Induced by Camptothecin or a Herbal Khat Extract (Catha Edulis (Vahl) Forssk. ex Endl.) in Leukemic Cell Lines: Exploring Cellular Responses in Therapy Development. Cancers, 2020, 12, 3596.	3.7	0
66	Oral mucosal foreign body granulomas in a patient with systemic sarcoidosis. BMJ Case Reports, 2020, 13, e237953.	0.5	0
67	The Role of Bcl-2 in Apoptosis Induced by khat (Catha Edulis) in Acute Myeloid Leukemia Cell Lines.. Blood, 2005, 106, 4469-4469.	1.4	0
68	The composition of gingival inflammatory cell infiltrates in children studied by enzyme histochemistry. Journal of Clinical Pharmacy and Therapeutics, 1992, 17, 335-340.	1.5	0