Edgard Graner

List of Publications by Year
in descending order

Version: 2024-02-01

103 papers	5,066 citations	66343 42 h-index	95266 68 g-index
104 all docs	104 docs citations	104 times ranked	6118 citing authors

#	Article	IF	Citations
1	Pharmacological fatty acid synthase inhibitors differently affect the malignant phenotype of oral cancer cells.. Archives of Oral Biology, 2022, 135, 105343.	1.8	3
2	FASN inhibition sensitizes metastatic OSCC cells to cisplatin and paclitaxel by downregulating cyclin B1. Oral Diseases, 2021, , .	3.0	5
3	A Reductionist Approach Using Primary and Metastatic Cellâ€"Derived Extracellular Vesicles Reveals Hub Proteins Associated with Oral Cancer Prognosis. Molecular and Cellular Proteomics, 2021, 20, 100118.	3.8	12
4	The antimetastatic activity of orlistat is accompanied by an antitumoral immune response in mouse melanoma. Cancer Chemotherapy and Pharmacology, 2020, 85, 321-330.	2.3	10
5	Gene and immunohistochemical expression of HIFâ€1Î±, GLUTâ€1, FASN, and adipophilin in carcinoma ex pleomorphic adenoma development. Oral Diseases, 2020, 26, 1190-1199.	3.0	11
6	Anticancer properties of the fatty acid synthase inhibitor TVB-3166 on oral squamous cell carcinoma cell lines. Archives of Oral Biology, 2020, 113, 104707.	1.8	18
7	Stanniocalcin 2 contributes to aggressiveness and is a prognostic marker for oral squamous cell carcinoma. Experimental Cell Research, 2020, 393, 112092.	2.6	14
8	Activin A triggers angiogenesis via regulation of VEGFA and its overexpression is associated with poor prognosis of oral squamous cell carcinoma. International Journal of Oncology, 2020, 57, 364-376.	3.3	15
9	Extracellular vesicles derived from cancerâ€associated fibroblasts induce the migration and invasion of oral squamous cell carcinoma. Journal of Extracellular Vesicles, 2019, 8, 1578525.	12.2	59
10	Interactions between superoxide dismutase and paraoxonase polymorphic variants in nonsyndromic cleft lip with or without cleft palate in the Brazilian population. Environmental and Molecular Mutagenesis, 2019, 60, 185-196.	2.2	6
11	Combining discovery and targeted proteomics reveals a prognostic signature in oral cancer. Nature Communications, 2018, 9, 3598.	12.8	134
12	Prognostic significance of cyclooxygenase 2 and phosphorylated Akt1 overexpression in primary nonmetastatic and metastatic cutaneous melanomas. Melanoma Research, 2017, 27, 448-456.	1.2	21
13	Effects of fatty acid synthase inhibitors on lymphatic vessels: an in vitro and in vivo study in a melanoma model. Laboratory Investigation, 2017, 97, 194-206.	3.7	36
14	Fascin promotes migration and invasion and is a prognostic marker for oral squamous cell carcinoma. Oncotarget, 2017, 8, 74736-74754.	1.8	34
15	Secretome profiling of oral squamous cell carcinoma-associated fibroblasts reveals organization and disassembly of extracellular matrix and collagen metabolic process signatures. Tumor Biology, 2016, 37, 9045-9057.	1.8	56
16	Combined Treatment of Metastatic Oral Tongue Squamous Cell Carcinoma Cells With the Fatty Acid Synthase Inhibitor Orlistat and Cisplatin or 5-Fluorouracil. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2015, 120, e106.	0.4	0
17	Activin A immunoexpression as predictor of occult lymph node metastasis and overall survival in oral tongue squamous cell carcinoma. Head and Neck, 2015, 37, 479-486.	2.0	46
18	Study of senescence in old cultures of the Bactris gasipaes Kunth in vitro. Plant Cell, Tissue and Organ Culture, 2015, 120, 1169-1189.	2.3	9

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19	Low miR-143/miR-145 Cluster Levels Induce Activin A Overexpression in Oral Squamous Cell Carcinomas, Which Contributes to Poor Prognosis. PLoS ONE, 2015, 10, e0136599.	2.5	53
20	Abstract B14: Activin A regulates cell interactions in the microenvironment of oral squamous cell carcinomas. , 2015, , .		0
21	HOXA10 controls proliferation, migration and invasion in oral squamous cell carcinoma. International Journal of Clinical and Experimental Pathology, 2015, 8, 3613-23.	0.5	26
22	Fatty Acid Synthase Inhibitors Induce Apoptosis in Non-Tumorigenic Melan-A Cells Associated with Inhibition of Mitochondrial Respiration. PLoS ONE, 2014, 9, e101060.	2.5	34
23	Agrin and Perlecan Mediate Tumorigenic Processes in Oral Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e115004.	2.5	44
24	The Fatty Acid Synthase Inhibitor Orlistat Reduces the Growth and Metastasis of Orthotopic Tongue Oral Squamous Cell Carcinomas. Molecular Cancer Therapeutics, 2014, 13, 585-595.	4.1	106
25	Analysis of susceptibility polymorphisms for nonsyndromic cleft lip with or without cleft palate in the Brazilian population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 36-42.	1.6	25
26	ADAM17 mediates OSCC development in an orthotopic murine model. Molecular Cancer, 2014, 13, 24.	19.2	16
27	Cooverexpression of ERBB1 and ERBB4 receptors predicts poor clinical outcome in pN+ oral squamous cell carcinoma with extranodal spread. Clinical and Experimental Metastasis, 2014, 31, 307-316.	3.3	17
28	Expression of <scp>PROX</scp>â€1 in oral <scp>K</scp>aposi's sarcoma spindle cells. Journal of Oral Pathology and Medicine, 2014, 43, 132-136.	2.7	11
29	MTHFR rs2274976 polymorphism is a risk marker for nonsyndromic cleft lip with or without cleft palate in the Brazilian population. Birth Defects Research Part A: Clinical and Molecular Teratology, 2014, 100, 30-35.	1.6	16
30	Clinicopathological prognostic factors of oral tongue squamous cell carcinoma: a retrospective study of 202 cases. International Journal of Oral and Maxillofacial Surgery, 2014, 43, 795-801.	1.5	83
31	Integrated Proteomics Identified Up-Regulated Focal Adhesion-Mediated Proteins in Human Squamous Cell Carcinoma in an Orthotopic Murine Model. PLoS ONE, 2014, 9, e98208.	2.5	10
32	Polymorphisms in FGF12, VCL, CX43 and VAX1in Brazilian patients with nonsyndromic cleft lip with or without cleft palate. BMC Medical Genetics, 2013, 14, 53.	2.1	25
33	Polymorphisms at Regions 1p22.1 (rs560426) and 8q24 (rs1530300) Are Risk Markers for Nonsyndromic Cleft Lip and/or Palate in the Brazilian Population. American Journal of Medical Genetics, Part A, 2013, 161, 1177-1180.	1.2	32
34	Polymorphisms in GABRB3 and Oral Clefting in the Brazilian Population. DNA and Cell Biology, 2013, 32, 125-129.	1.9	6
35	Contribution of polymorphisms in genes associated with craniofacial development to the risk of nonsyndromic cleft lip and/or palate in the Brazilian population. Medicina Oral, Patologia Oral Y Cirugia Bucal, 2013, 18, e414-e420.	1.7	15
36	The fatty acid synthase inhibitor orlistat reduces experimental metastases and angiogenesis in B16-F10 melanomas. British Journal of Cancer, 2012, 107, 977-987.	6.4	121

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37	HOXA1 is overexpressed in oral squamous cell carcinomas and its expression is correlated with poor prognosis. BMC Cancer, 2012, 12, 146.	2.6	79
38	Molecular events associated with ciclosporinâ€ƒAâ€induced gingival overgrowth are attenuated by Smad7 overexpression in fibroblasts. Journal of Periodontal Research, 2012, 47, 149-158.	2.7	14
39	Cleidocranial dysplasia: oral features and genetic analysis of 11 patients. Oral Diseases, 2012, 18, 184-190.	3.0	50
40	Influence of VicRK and CovR on the interactions of Streptococcus mutans with phagocytes. Oral Diseases, 2012, 18, 485-493.	3.0	15
41	Novel Processed Form of Syndecan-1 Shed from SCC-9 Cells Plays a Role in Cell Migration. PLoS ONE, 2012, 7, e43521.	2.5	37
42	Smad7 Blocks Transforming Growth Factorâ€î²1â€“Induced Gingival Fibroblastâ€“Myofibroblast Transition via Inhibitory Regulation of Smad2 and Connective Tissue Growth Factor. Journal of Periodontology, 2011, 82, 642-651.	3.4	29
43	Isolation and characterization of myofibroblast cell lines from oral squamous cell carcinoma. Oncology Reports, 2011, 25, 1013-20.	2.6	17
44	Expression of fatty acid synthase (FASN) in oral nevi and melanoma. Oral Diseases, 2011, 17, 808-812.	3.0	27
45	Inhibition of fatty acid synthase in melanoma cells activates the intrinsic pathway of apoptosis. Laboratory Investigation, 2011, 91, 232-240.	3.7	56
46	Myofibroblasts in the stroma of oral cancer promote tumorigenesis via secretion of activin A. Oral Oncology, 2011, 47, 840-846.	1.5	80
47	Visualizing inhibition of fatty acid synthase through mass spectrometric analysis of mitochondria from melanoma cells. Rapid Communications in Mass Spectrometry, 2011, 25, 449-452.	1.5	5
48	FAS and ErbB2 expression in early local recurrent oral cancer. Journal of Oral Pathology and Medicine, 2010, 39, 176-181.	2.7	8
49	Lack of association betweenIRF6polymorphisms (rs2235371 and rs642961) and non-syndromic cleft lip and/or palate in a Brazilian population. Oral Diseases, 2010, 16, 193-197.	3.0	44
50	ErbB receptors and fatty acid synthase expression in aggressive head and neck squamous cell carcinomas. Oral Diseases, 2010, 16, 774-780.	3.0	27
51	Goldenhar syndrome: clinical features with orofacial emphasis. Journal of Applied Oral Science, 2010, 18, 646-649.	1.8	55
52	Cyclosporin A-induced gingival overgrowth is not associated with myofibroblast transdifferentiation. Brazilian Oral Research, 2010, 24, 182-188.	1.4	12
53	Overexpression of HOXB7 homeobox gene in oral cancer induces cellular proliferation and is associated with poor prognosis. International Journal of Oncology, 2010, 36, 141-9.	3.9	35
54	Clinicopathological significance of ubiquitin-specific protease 2a (USP2a), fatty acid synthase (FASN), and ErbB2 expression in oral squamous cell carcinomas. Oral Oncology, 2009, 45, e134-e139.	1.5	51

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55	Overexpression of HOXB7 homeobox gene in oral cancer induces cellular proliferation and is associated with poor prognosis. International Journal of Oncology, 2009, 36, .	3.3	1
56	Differential expression of fatty acid synthase (FAS) and ErbB2 in nonmalignant and malignant oral keratinocytes. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2008, 453, 57-67.	2.8	18
57	Fatty acid synthase inhibition with Orlistat promotes apoptosis and reduces cell growth and lymph node metastasis in a mouse melanoma model. International Journal of Cancer, 2008, 123, 2557-2565.	5.1	138
58	Fatty acid synthase expression in squamous cell carcinoma of the tongue: clinicopathological findings. Oral Diseases, 2008, 14, 376-382.	3.0	37
59	ErbB2 and fatty acid synthase (FAS) expression in 102 squamous cell carcinomas of the tongue: Correlation with clinical outcomes. Oral Oncology, 2008, 44, 484-490.	1.5	22
60	Mutual paracrine effects of oral squamous cell carcinoma cells and normal oral fibroblasts: Induction of fibroblast to myofibroblast transdifferentiation and modulation of tumor cell proliferation. Oral Oncology, 2008, 44, 509-517.	1.5	125
61	Myxoid calcified hamartoma and natal teeth: A case report. International Journal of Pediatric Otorhinolaryngology, 2008, 72, 1879-1883.	1.0	9
62	Intraoral acinic cell carcinoma: case report and review of the literature. General Dentistry, 2008, 56, e43-5.	0.4	2
63	Myofibroblasts in the stroma of oral squamous cell carcinoma are associated with poor prognosis. Histopathology, 2007, 51, 849-853.	2.9	114
64	Opposite effects of TGF-?1 and IFN-? on transdifferentiation of myofibroblast in human gingival cell cultures. Journal of Clinical Periodontology, 2007, 34, 397-406.	4.9	44
65	Hereditary Gingival Fibromatosis: A Systematic Review. Journal of Periodontology, 2006, 77, 753-764.	3.4	142
66	Heterogeneous presence of myofibroblasts in hereditary gingival fibromatosis. Journal of Clinical Periodontology, 2006, 33, 393-400.	4.9	31
67	Intraneural Perineurioma of the Tongue: A Case Report. Journal of Oral and Maxillofacial Surgery, 2006, 64, 1140-1142.	1.2	21
68	Parotid mycobacteriosis is frequently caused by Mycobacterium tuberculosis in advanced AIDS. Journal of Oral Pathology and Medicine, 2005, 34, 407-412.	2.7	13
69	Ovariectomy Reduces the Gelatinolytic Activity and Expression of Matrix Metalloproteinases and Collagen in Rat Molar Extraction Wounds. Calcified Tissue International, 2005, 76, 136-145.	3.1	24
70	Hereditary Gingival Fibromatosis: Report of a Five-Generation Family Using Cellular Proliferation Analysis. Journal of Periodontology, 2005, 76, 2299-2305.	3.4	34
71	Proliferation of Fibroblasts Cultured From Normal Gingiva and Hereditary Gingival Fibromatosis Is Dependent on Fatty Acid Synthase Activity. Journal of Periodontology, 2005, 76, 272-278.	3.4	16
72	Expression of fatty acid synthase, ErbB2 and Ki-67 in head and neck squamous cell carcinoma. A clinicopathological study. Oral Oncology, 2004, 40, 688-696.	1.5	59

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73	Fatty acid synthase is required for the proliferation of human oral squamous carcinoma cells. Oral Oncology, 2004, 40, 728-735.	1.5	50
74	The isopeptidase USP2a regulates the stability of fatty acid synthase in prostate cancer. Cancer Cell, 2004, 5, 253-261.	16.8	304
75	The Influence of Enamel Matrix Derivative Associated With Insulinâ€Like Growth Factorâ€I on Periodontal Ligament Fibroblasts. Journal of Periodontology, 2004, 75, 498-504.	3.4	47
76	Oral paracoccidioidomycosis or squamous cell carcinoma?. General Dentistry, 2004, 52, 48-50.	0.4	5
77	Histomorphometric characteristics and expression of epidermal growth factor and its receptor by epithelial cells of normal gingiva and hereditary gingival fibromatosis. Journal of Periodontal Research, 2003, 38, 237-241.	2.7	46
78	Sebaceous adenoma of oral cavity: report of case and comparative proliferation study with sebaceous gland hyperplasia and Fordyce's granules. Oral Diseases, 2003, 9, 323-327.	3.0	20
79	Cyclosporin A Induces Proliferation in Human Gingival Fibroblasts via Induction of Transforming Growth Factor-Î²1. Journal of Periodontology, 2003, 74, 1625-1633.	3.4	72
80	Effect of Transforming Growth Factor-Î²1, Interleukin-6, and Interferon-Î³ on the Expression of Type I Collagen, Heat Shock Protein 47, Matrix Metalloproteinase (MMP)-1 and MMP-2 by Fibroblasts from Normal Gingiva and Hereditary Gingival Fibromatosis. Journal of Periodontology, 2003, 74, 296-306.	3.4	81
81	Apoptosis caused by chemotherapeutic inhibition of nuclear factor-kappaB activation. Cancer Research, 2003, 63, 290-5.	0.9	71
82	Fatty acid synthase expression defines distinct molecular signatures in prostate cancer. Molecular Cancer Research, 2003, 1, 707-15.	3.4	213
83	Expression of Matrix Metalloproteinases in Cyclosporin-Treated Gingival Fibroblasts Is Regulated by Transforming Growth Factor (TGF)-Î²1 Autocrine Stimulation. Journal of Periodontology, 2002, 73, 1313-1322.	3.4	53
84	Testosterone stimulates proliferation and inhibits interleukin-6 production of normal and hereditary gingival fibromatosis fibroblasts. Oral Microbiology and Immunology, 2002, 17, 186-192.	2.8	32
85	Matrix metalloproteinase-2 and -9 activities correlate with the disease-free survival of oral squamous cell carcinoma patients. International Journal of Oncology, 2002, 20, 189-94.	3.3	19
86	Transforming Growth Factorâ€Î²1 Autocrine Stimulation Regulates Fibroblast Proliferation in Hereditary Gingival Fibromatosis. Journal of Periodontology, 2001, 72, 1726-1733.	3.4	46
87	The de-ubiquitinating enzyme Unp interacts with the retinoblastoma protein. Oncogene, 2001, 20, 5538-5542.	5.9	29
88	The effect of cyclosporin A on the activity of matrix metalloproteinases during the healing of rat molar extraction wounds. Archives of Oral Biology, 2001, 46, 875-879.	1.8	21
89	The nuclear factor kappa B (NF-ÂB): A potential therapeutic target for estrogen receptor negative breast cancers. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 10386-10391.	7.1	163
90	High-sensitivity array analysis of gene expression for the early detection of disseminated breast tumor cells in peripheral blood. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 2646-2651.	7.1	124

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91	Cyclosporin A inhibits production and activity of matrix metalloproteinases by gingival fibroblasts. Journal of Periodontal Research, 2000, 35, 51-58.	2.7	67
92	ComparaÃ§Ã£o microscÃ³pica e proliferativa de fibroblastos gengivais de pacientes com gengiva normal e com fibromatose gengival hereditÃ¡ria. Pesquisa Odontologica Brasileira = Brazilian Oral Research, 2000, 14, 123-129.	0.3	7
93	Cellular prion protein binds laminin and mediates neuritogenesis. Molecular Brain Research, 2000, 76, 85-92.	2.3	279
94	Lamininâ€induced PCâ€12 cell differentiation is inhibited following laser inactivation of cellular prion protein. FEBS Letters, 2000, 482, 257-260.	2.8	110
95	Normal inhibitory avoidance learning and anxiety, but increased locomotor activity in mice devoid of PrPC. Molecular Brain Research, 1999, 71, 349-353.	2.3	85
96	Detection and characterization of metalloproteinases with gelatinolytic, fibronectinolytic and fibrinogenolytic activities in Brown spider (Loxosceles intermedia) venom. Toxicon, 1998, 36, 1039-1051.	1.6	147
97	Differential proliferation of fibroblasts cultured from hereditary gingival fibromatosis and normal gingiva. Journal of Periodontal Research, 1998, 33, 469-475.	2.7	53
98	Complementary hydropathy identifies a cellular prion protein receptor. Nature Medicine, 1997, 3, 1376-1382.	30.7	173
99	Use of TCA as a decalcifying agent for laminin immunohistochemistry. Calcified Tissue International, 1995, 57, 306-306.	3.1	5
100	Laminin and collagen IV distribution and ultrastructure of the basement membrane of the gingiva of the rat incisor. Journal of Periodontal Research, 1995, 30, 349-354.	2.7	11
101	Immunochemical characterization and distribution of laminin in the rat tongue. Acta Histochemica, 1995, 97, 307-312.	1.8	5
102	Oral paracoccidioidomycosis. Oral Surgery, Oral Medicine, and Oral Pathology, 1993, 75, 461-465.	0.6	53
103	Oral mucosal health and disease in institutionalized elderly in Brazil. Community Dentistry and Oral Epidemiology, 1991, 19, 173-175.	1.9	55