

Jos Fregnani

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/4902141/jose-fregnani-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

121
papers

2,796
citations

25
h-index

49
g-index

126
ext. papers

3,609
ext. citations

3.5
avg, IF

4.56
L-index

#	Paper	IF	Citations
121	Multi-task network for automated analysis of high-resolution endomicroscopy images to detect cervical precancer and cancer.. <i>Computerized Medical Imaging and Graphics</i> , 2022 , 97, 102052	7.6	1
120	Evaluation of Elafin Immunohistochemical Expression as Marker of Cervical Cancer Severity. <i>Acta Cytologica</i> , 2021 , 65, 165-174	3	2
119	Cervical lesion assessment using real-time microendoscopy image analysis in Brazil: The CLARA study. <i>International Journal of Cancer</i> , 2021 , 149, 431-441	7.5	3
118	Evaluation of human papillomavirus self-collection offered by community health workers at home visits among under-screened women in Brazil. <i>Journal of Medical Screening</i> , 2021 , 28, 163-168	1.4	0
117	DNA Recovery Using Ethanol-Based Liquid Medium from FTA Card-Stored Samples for HPV Detection. <i>Acta Cytologica</i> , 2021 , 65, 264-271	3	2
116	Telementoring in gynecologic oncology training: changing lives in Mozambique. <i>International Journal of Gynecological Cancer</i> , 2020 , 30, 150-151	3.5	10
115	The Quality of Pap Smears from the Brazilian Cervical Cancer Screening Program According to the Human Development Index. <i>Cancer Prevention Research</i> , 2020 , 13, 299-308	3.2	1
114	Retrospective Analysis of the Role of Antibiotic Prophylaxis in the Placement and Replacement of Percutaneous Nephrostomy Catheters in Patients with Malignant Ureteral Obstruction. <i>Journal of Palliative Medicine</i> , 2020 , 23, 686-691	2.2	1
113	Implementation of a Cervical Cancer Screening Strategy Using HPV Self-Sampling for Women Living in Rural Areas. <i>Acta Cytologica</i> , 2020 , 64, 7-15	3	5
112	Detection of HPV E6 oncoprotein from urine via a novel immunochromatographic assay. <i>PLoS ONE</i> , 2020 , 15, e0232105	3.7	3
111	Identification and performance evaluation of housekeeping genes for microRNA expression normalization by reverse transcription-quantitative PCR using liquid-based cervical cytology samples. <i>Oncology Letters</i> , 2019 , 18, 4753-4761	2.6	2
110	HPV Vaccine: Updates and Highlights. <i>Acta Cytologica</i> , 2019 , 63, 159-168	3	25
109	A mobile-phone based high-resolution microendoscope to image cervical precancer. <i>PLoS ONE</i> , 2019 , 14, e0211045	3.7	9
108	Comparison of a New-generation Fecal Immunochemical Test (FIT) With Guaiac Fecal Occult Blood Test (gFOBT) in Detecting Colorectal Neoplasia Among Colonoscopy-referral Patients. <i>Anticancer Research</i> , 2019 , 39, 261-269	2.3	6
107	A simple architecture with self-assembled monolayers to build immunosensors for detecting the pancreatic cancer biomarker CA19-9. <i>Analyst, The</i> , 2018 , 143, 3302-3308	5	20
106	Somatic Mutational Landscape of Splicing Factor Genes and Their Functional Consequences across 33 Cancer Types. <i>Cell Reports</i> , 2018 , 23, 282-296.e4	10.6	188
105	Spatial Organization and Molecular Correlation of Tumor-Infiltrating Lymphocytes Using Deep Learning on Pathology Images. <i>Cell Reports</i> , 2018 , 23, 181-193.e7	10.6	366

104	Machine Learning Detects Pan-cancer Ras Pathway Activation in The Cancer Genome Atlas. <i>Cell Reports</i> , 2018 , 23, 172-180.e3	10.6	66
103	Diagnosing Cervical Neoplasia in Rural Brazil Using a Mobile Van Equipped with Microscopy: A Cluster-Randomized Community Trial. <i>Cancer Prevention Research</i> , 2018 , 11, 359-370	3.2	19
102	High-Risk Human Papillomavirus Detection in Urine Samples From a Referral Population With Cervical Biopsy-Proven High-Grade Lesions. <i>Journal of Lower Genital Tract Disease</i> , 2018 , 22, 17-20	3.6	7
101	The performance of mobile screening units in a breast cancer screening program in Brazil. <i>Cancer Causes and Control</i> , 2018 , 29, 233-241	2.8	9
100	Scalable Open Science Approach for Mutation Calling of Tumor Exomes Using Multiple Genomic Pipelines. <i>Cell Systems</i> , 2018 , 6, 271-281.e7	10.6	320
99	Pan-cancer Alterations of the MYC Oncogene and Its Proximal Network across the Cancer Genome Atlas. <i>Cell Systems</i> , 2018 , 6, 282-300.e2	10.6	159
98	Organized Cervical Cancer Screening Program in Barretos, Brazil: Experience in 18 Municipalities of S Paulo State. <i>Acta Cytologica</i> , 2018 , 62, 19-27	3	7
97	Is Proflavine Exposure Associated with Disease Progression in Women with Cervical Dysplasia? A Brief Report. <i>Photochemistry and Photobiology</i> , 2018 , 94, 1308-1313	3.6	10
96	Trend analysis of the quality indicators for the Brazilian cervical cancer screening programme by region and state from 2006 to 2013. <i>BMC Cancer</i> , 2018 , 18, 126	4.8	12
95	Predicting the necessity of adding catheters to intracavitary brachytherapy for women undergoing definitive chemoradiation for locally advanced cervical cancer. <i>Brachytherapy</i> , 2018 , 17, 935-943	2.4	6
94	Burnout among medical students during the first years of undergraduate school: Prevalence and associated factors. <i>PLoS ONE</i> , 2018 , 13, e0191746	3.7	56
93	Role of P-selectin in thromboembolic events in patients with cancer. <i>Molecular and Clinical Oncology</i> , 2018 , 8, 188-196	1.6	5
92	Overall survival and time trends in breast and cervical cancer incidence and mortality in the Regional Health District (RHD) of Barretos, S Paulo, Brazil. <i>BMC Cancer</i> , 2018 , 18, 1079	4.8	10
91	Methylation of the hsa-miR-124, SOX1, TERT, and LMX1A genes as biomarkers for precursor lesions in cervical cancer. <i>Gynecologic Oncology</i> , 2018 , 150, 545-551	4.9	30
90	Prevalence of high risk HPV DNA in esophagus is high in Brazil but not related to esophageal squamous cell carcinoma. <i>Histology and Histopathology</i> , 2018 , 33, 357-363	1.4	4
89	High-resolution microendoscopy: a point-of-care diagnostic for cervical dysplasia in low-resource settings. <i>European Journal of Cancer Prevention</i> , 2017 , 26, 63-70	2	21
88	Analysis of Scanning Electron Microscopy Images To Investigate Adsorption Processes Responsible for Detection of Cancer Biomarkers. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 5885-5890	9.5	11
87	Characterization of topoisomerase II β and minichromosome maintenance protein 2 expression in anal carcinoma. <i>Oncology Letters</i> , 2017 , 13, 1891-1898	2.6	5

86	Immunosensor for Pancreatic Cancer Based on Electrospun Nanofibers Coated with Carbon Nanotubes or Gold Nanoparticles. <i>ACS Omega</i> , 2017 , 2, 6975-6983	3.9	37
85	Methodological study to evaluate the psychometric properties of FACIT-CD in a sample of Brazilian women with cervical intraepithelial neoplasia. <i>BMC Cancer</i> , 2017 , 17, 686	4.8	3
84	HPV infection and p53 and p16 expression in esophageal cancer: are they prognostic factors?. <i>Infectious Agents and Cancer</i> , 2017 , 12, 54	3.5	12
83	Prognostic implications of phosphatidylinositol 3-kinase/AKT signaling pathway activation in gastric carcinomas. <i>Archives of Medical Science</i> , 2017 , 13, 1262-1268	2.9	7
82	The Role of Self-Collection by Vaginal Lavage for the Detection of HPV and High-Grade Intraepithelial Neoplasia. <i>Acta Cytologica</i> , 2017 , 61, 425-433	3	6
81	Carbon Nanotube Matrix for Highly Sensitive Biosensors To Detect Pancreatic Cancer Biomarker CA19-9. <i>ACS Applied Materials & Interfaces</i> , 2017 , 9, 25878-25886	9.5	53
80	Oncoplastic Breast Surgery without Radiotherapy in Mozambique. <i>Breast Journal</i> , 2017 , 23, 243-245	1.2	2
79	Translation and cultural adaptation of the Functional Assessment of Chronic Illness Therapy - Cervical Dysplasia (FACIT-CD) to evaluate quality of life in women with cervical intraepithelial neoplasia. <i>Einstein (Sao Paulo, Brazil)</i> , 2017 , 15, 155-161	1.2	1
78	Reflectance confocal microscopy features of BRAF V600E mutated thin melanomas detected by immunohistochemistry. <i>PLoS ONE</i> , 2017 , 12, e0179745	3.7	5
77	Correction, article no. 3671: Importance of the patient's clinical questionnaire for the diagnosis of skin cancer through teledermatology in remote areas of Brazil. <i>Rural and Remote Health</i> , 2017 , 17, 4496	1.3	1
76	Racial/Ethnic Disparities in Cervical Cancer Screening and Outcomes. <i>Acta Cytologica</i> , 2016 , 60, 518-526	3	49
75	Pre-treatment MRI minimum apparent diffusion coefficient value is a potential prognostic imaging biomarker in cervical cancer patients treated with definitive chemoradiation. <i>BMC Cancer</i> , 2016 , 16, 556	4.8	23
74	Comparative analysis of basaloid and conventional squamous cell carcinomas of the esophagus: prognostic relevance of clinicopathological features and protein expression. <i>Tumor Biology</i> , 2016 , 37, 6691-9	2.9	7
73	Absence of Tumor-Infiltrating Lymphocyte Is a Reproducible Predictive Factor for Sentinel Lymph Node Metastasis: A Multicenter Database Study by the Brazilian Melanoma Group. <i>PLoS ONE</i> , 2016 , 11, e0148160	3.7	12
72	Comparison of the Cervex-Brush [®] Combi and the Cytobrush+Ayres Spatula Combination for Cervical Sampling in Liquid-Based Cytology. <i>PLoS ONE</i> , 2016 , 11, e0164077	3.7	5
71	A Low-Cost HPV Immunochromatographic Assay to Detect High-Grade Cervical Intraepithelial Neoplasia. <i>PLoS ONE</i> , 2016 , 11, e0164892	3.7	12
70	Can the careHPV test performed in mobile units replace cytology for screening in rural and remote areas?. <i>Cancer Cytopathology</i> , 2016 , 124, 581-8	3.9	16
69	Retrospective analysis of breast cancer prognosis among young and older women in a Brazilian cohort of 738 patients, 1985-2002. <i>Oncology Letters</i> , 2016 , 12, 4911-4924	2.6	8

68	High-resolution microendoscopy (HRME): A low-cost, point-of-care alternative to colposcopy and biopsies?. <i>Gynecologic Oncology</i> , 2015 , 137, 17	4.9	2
67	SOD2 immunoexpression predicts lymph node metastasis in penile cancer. <i>BMC Clinical Pathology</i> , 2015 , 15, 3	3	23
66	Cervicovaginal cytology in patients undergoing pelvic radiotherapy using the Focalpoint system: results from the RODEO study. <i>Diagnostic Pathology</i> , 2015 , 10, 1	3	16
65	Melanoma characteristics in Brazil: demographics, treatment, and survival analysis. <i>BMC Research Notes</i> , 2015 , 8, 4	2.3	24
64	Randomized clinical trial comparing cold knife conization of the cervix with and without lateral hemostatic sutures. <i>International Journal of Surgery</i> , 2015 , 18, 224-9	7.5	3
63	Optical coherence tomography (OCT) features of nevi and melanomas and their association with intraepidermal or dermal involvement: A pilot study. <i>Journal of the American Academy of Dermatology</i> , 2015 , 73, 315-7	4.5	20
62	High-level of viral genomic diversity in cervical cancers: A Brazilian study on human papillomavirus type 16. <i>Infection, Genetics and Evolution</i> , 2015 , 34, 44-51	4.5	16
61	Comparative histological study on wound healing on rats' skin treated with Mitomycin C or Clobetasol propionate. <i>Acta Cirurgica Brasileira</i> , 2015 , 30, 593-7	1.6	5
60	Eficácia do uso de placebo em pesquisa clínica: proposta de algoritmos decisórios. <i>Revista Bioetica</i> , 2015 , 23, 456-467	0.4	4
59	Historical Analysis of the Brazilian Cervical Cancer Screening Program from 2006 to 2013: A Time for Reflection. <i>PLoS ONE</i> , 2015 , 10, e0138945	3.7	21
58	Clinical characteristics of women diagnosed with carcinoma who tested positive for cervical and anal high-risk human papillomavirus DNA and E6 RNA. <i>Tumor Biology</i> , 2015 , 36, 5399-405	2.9	8
57	The Accuracy of p16/Ki-67 and HPV Test in the Detection of CIN2/3 in Women Diagnosed with ASC-US or LSIL. <i>PLoS ONE</i> , 2015 , 10, e0134445	3.7	25
56	Evaluation of inter-rater reliability of subjective and objective criteria for diagnosis of lymphedema in upper and lower limbs. <i>Jornal Vascular Brasileiro</i> , 2015 , 14, 16-21	0.9	
55	Surgical site infection: an observer-blind, randomized trial comparing electrocautery and conventional scalpel. <i>International Journal of Surgery</i> , 2014 , 12, 681-7	7.5	7
54	Digital photography in skin cancer screening by mobile units in remote areas of Brazil. <i>BMC Dermatology</i> , 2014 , 14, 19	2.1	16
53	KRAS and BRAF mutations and MSI status in precursor lesions of colorectal cancer detected by colonoscopy. <i>Oncology Reports</i> , 2014 , 32, 1419-26	3.5	39
52	NF- κ B and COX-2 expression in nonmalignant endometrial lesions and cancer. <i>American Journal of Clinical Pathology</i> , 2014 , 141, 196-203	1.9	9
51	Prognostic scores after surgical treatment for cervical intraepithelial neoplasia: a proposed model and possible implications for post-operative follow-up. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 941-8	3.8	8

50	Isolated limb infusion with hyperthermia and chemotherapy for advanced limb malignancy: factors influencing toxicity. <i>ANZ Journal of Surgery</i> , 2014 , 84, 677-82	1	10
49	Evaluation of HPV Molecular Tests in Primary Screening for Cervical Cancer in Brazil. <i>Open Journal of Obstetrics and Gynecology</i> , 2014 , 04, 470-478	0.1	6
48	Human papillomavirus genotypes distribution in 175 invasive cervical cancer cases from Brazil. <i>BMC Cancer</i> , 2013 , 13, 357	4.8	25
47	Self-collection for high-risk HPV detection in Brazilian women using the careHPV test. <i>Gynecologic Oncology</i> , 2013 , 131, 131-4	4.9	28
46	The impact of immunohistochemical expression of nitric oxide synthases on clinical and pathological features of renal cell carcinoma. <i>World Journal of Urology</i> , 2013 , 31, 1197-203	4	3
45	Effect of adjuvant chemoradiotherapy on overall survival of gastric cancer patients submitted to D2 lymphadenectomy. <i>Gastric Cancer</i> , 2013 , 16, 233-8	7.6	19
44	The significance of augmented high-grade squamous intraepithelial lesion detection on pap test examination: partial results from the RODEO study team. <i>Acta Cytologica</i> , 2013 , 57, 489-94	3	9
43	Performance and reproducibility of gynecologic cytology interpretation using the FocalPoint system: results of the RODEO Study Team. <i>American Journal of Clinical Pathology</i> , 2013 , 140, 567-71	1.9	12
42	Modified radical mastectomy: a pilot clinical trial comparing the use of conventional electric scalpel and harmonic scalpel. <i>International Journal of Surgery</i> , 2013 , 11, 496-500	7.5	15
41	Could alarmingly high rates of negative diagnoses in remote rural areas be minimized with liquid-based cytology? Preliminary results from the RODEO Study Team. <i>Acta Cytologica</i> , 2013 , 57, 69-74 ³		7
40	ERBB4 confers metastatic capacity in Ewing sarcoma. <i>EMBO Molecular Medicine</i> , 2013 , 5, 1087-102	12	59
39	Comparative assessment between objective and subjective methods in slides stained by immunohistochemistry. <i>Brazilian Journal of Otorhinolaryngology</i> , 2013 , 79, 704-8	1.6	1
38	Characterization of p16 and E6 HPV-related proteins in uterine cervix high-grade lesions of patients treated by conization with large loop excision. <i>Oncology Letters</i> , 2013 , 6, 63-68	2.6	7
37	A school-based human papillomavirus vaccination program in barretos, Brazil: final results of a demonstrative study. <i>PLoS ONE</i> , 2013 , 8, e62647	3.7	31
36	Evaluation of the psychometric properties of the Functional Assessment of Cancer Therapy-Cervix questionnaire in Brazil. <i>PLoS ONE</i> , 2013 , 8, e77947	3.7	7
35	HER2 in gastric cancer: comparative analysis of three different antibodies using whole-tissue sections and tissue microarrays. <i>World Journal of Gastroenterology</i> , 2013 , 19, 6438-46	5.6	23
34	The influence of transforming growth factor- β -cyclooxygenase-2, matrix metalloproteinase (MMP)-7, MMP-9 and CXCR4 proteins involved in epithelial-mesenchymal transition on overall survival of patients with gastric cancer. <i>Histopathology</i> , 2012 , 61, 153-61	7.3	59
33	Prognostication of soft tissue sarcomas based on chromosome 17q gene and protein status: evaluation of TOP2A, HER-2/neu, and survivin. <i>Annals of Surgical Oncology</i> , 2012 , 19, 1790-9	3.1	5

32	EGFR expression in acquired middle ear cholesteatoma in children and adults. <i>European Journal of Pediatrics</i> , 2012 , 171, 307-10	4.1	9
31	Loss of RKIP expression during the carcinogenic evolution of endometrial cancer. <i>Journal of Clinical Pathology</i> , 2012 , 65, 122-8	3.9	21
30	Isolated limb perfusion with hyperthermia and chemotherapy: predictive factors for regional toxicity. <i>Clinics</i> , 2012 , 67, 237-41	2.3	9
29	Identification of protein expression signatures in gastric carcinomas using clustering analysis. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2012 , 27, 378-84	4	7
28	Method for removal of samples of ear canal and tympanic membrane for histologic and immunohistochemical study. <i>Brazilian Journal of Otorhinolaryngology</i> , 2012 , 78, 37-42	1.6	1
27	Cell adhesion and communication proteins are differentially expressed in melanoma progression model. <i>Human Pathology</i> , 2011 , 42, 409-18	3.7	35
26	Mathematical model to predict risk for lymphoedema after treatment of cutaneous melanoma. <i>International Journal of Surgery</i> , 2011 , 9, 306-9	7.5	10
25	Evaluation of prognostic factors in stage IIA breast tumors and their correlation with mortality risk. <i>Clinics</i> , 2011 , 66, 607-12	2.3	12
24	TNF-R2 expression in acquired middle ear cholesteatoma. <i>Brazilian Journal of Otorhinolaryngology</i> , 2011 , 77, 531-536	1.6	6
23	Prognostic value of NDRG1 and SPARC protein expression in breast cancer patients. <i>Breast Cancer Research and Treatment</i> , 2011 , 126, 1-14	4.4	76
22	Is the gastrointestinal stromal tumor arising in the rectovaginal septum an extragastrointestinal entity? A time for reflection. <i>International Journal of Colorectal Disease</i> , 2011 , 26, 387-9	3	4
21	Preservation of pregnancy in a patient with acute abdominal pain secondary to advanced and hemorrhagic yolk sac tumor of the right ovary. <i>Journal of Clinical Oncology</i> , 2011 , 29, e758-62	2.2	5
20	Treatment of rectal adenocarcinoma by laparoscopy and conventional route: a brazilian comparative study on operative time, postoperative complications, oncological radicality and survival. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2011 , 38, 245-52	0.5	3
19	Claudin-7 down-regulation is an important feature in oral squamous cell carcinoma. <i>Histopathology</i> , 2010 , 57, 689-98	7.3	17
18	NDRG1 protein overexpression in malignant thyroid neoplasms. <i>Clinics</i> , 2010 , 65, 757-62	2.3	17
17	Down-regulation of the candidate tumor suppressor gene PAR-4 is associated with poor prognosis in breast cancer. <i>International Journal of Oncology</i> , 2010 , 37, 41-9	4.4	34
16	Evaluation of estrogen receptor alpha, estrogen receptor beta, progesterone receptor, and cKIT expression in desmoids tumors and their role in determining treatment options. <i>BioScience Trends</i> , 2010 , 4, 25-30	9.9	30
15	Lymphatic Drainage of the Breast: from Theory to Surgical Practice. <i>International Journal of Morphology</i> , 2009 , 27,	0.5	6

14	Extent of pelvic lymphadenectomy in women with squamous cell carcinoma of the uterine cervix: is there any prognostic value?. <i>Journal of Surgical Oncology</i> , 2009 , 100, 252-7	2.8	2
13	Menopausal status: a possible predictive factor for recurrence in women with cancer of the uterine cervix without pelvic lymph node metastasis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009 , 146, 204-9	2.4	
12	Histological analysis of the distribution pattern of glandular tissue in normal inferior nasal turbinates. <i>Brazilian Journal of Otorhinolaryngology</i> , 2009 , 75, 507-510	1.6	4
11	Comparison of biological behavior between early-stage adenocarcinoma and squamous cell carcinoma of the uterine cervix. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2008 , 136, 215-23	2.4	21
10	Analysis of histopathological aspects in acquired middle ear cholesteatoma. <i>Brazilian Journal of Otorhinolaryngology</i> , 2008 , 74, 835-841	1.6	8
9	Noninvasive ventilation in immunocompromised pediatric patients: eight years of experience in a pediatric oncology intensive care unit. <i>Journal of Pediatric Hematology/Oncology</i> , 2008 , 30, 533-8	1.2	64
8	Absence of the musculocutaneous nerve: a rare anatomical variation with possible clinical-surgical implications. <i>Sao Paulo Medical Journal</i> , 2008 , 126, 288-90	1.6	9
7	Cadherin-catenin adhesion system and mucin expression: a comparison between young and older patients with gastric carcinoma. <i>Gastric Cancer</i> , 2008 , 11, 149-59	7.6	17
6	Análise dos padrões histopatológicos do colesteatoma adquirido da orelha média. <i>Revista Brasileira De Otorrinolaringologia</i> , 2008 , 74, 835-841		
5	Benign Inclusions in Lymph Nodes. <i>International Journal of Morphology</i> , 2007 , 25,	0.5	5
4	Down-regulation of PHLDA1 gene expression is associated with breast cancer progression. <i>Breast Cancer Research and Treatment</i> , 2007 , 106, 49-56	4.4	54
3	Intensity of cervical inflammatory reaction as a risk factor for recurrence of carcinoma of the uterine cervix in stages IB and IIA. <i>Sao Paulo Medical Journal</i> , 2007 , 125, 231-6	1.6	7
2	Anatomy of the Thoracic Wall, Axilla and Breast. <i>International Journal of Morphology</i> , 2006 , 24, 691	0.5	32
1	Assessment of pelvic lymph node micrometastatic disease in stages IB and IIA of carcinoma of the uterine cervix. <i>International Journal of Gynecological Cancer</i> , 2006 , 16, 1188-94	3.5	37