Anna Gillio-Tos

List of Publications by Year
in descending order

42 papers	2,700 citations	331670 21 h-index	265206 42 g-index
42 all docs	42 docs citations	42 times ranked	2875 citing authors

#	Article	IF	Citations
1	Performance of <scp>HPV E6</scp>/<scp>E7 mRNA</scp> assay as primary screening test: Results from the <scp>NTCC2</scp> trial. International Journal of Cancer, 2022, 151, 1047-1058.	5.1	21
2	p16/ki67 and E6/E7 mRNA Accuracy and Prognostic Value in Triaging HPV DNA-Positive Women. Journal of the National Cancer Institute, 2021, 113, 292-300.	6.3	41
3	Combined use of cytology, p16 immunostaining and genotyping for triage of women positive for highâ€risk human papillomavirus at primary screening. International Journal of Cancer, 2020, 147, 1864-1873.	5.1	16
4	Differentially methylated DNA regions in early childhood wheezing: An epigenomeâ€wide study using saliva. Pediatric Allergy and Immunology, 2019, 30, 305-314.	2.6	19
5	Human papilloma virus genotyping for the crossâ€sectional and longitudinal probability of developing cervical intraepithelial neoplasia grade 2 or more. International Journal of Cancer, 2018, 143, 333-342.	5.1	16
6	Methylation in host and viral genes as marker of aggressiveness in cervical lesions: Analysis in 543 unscreened women. Gynecologic Oncology, 2018, 151, 319-326.	1.4	11
7	Assessment of viral methylation levels for high risk HPV types by newly designed consensus primers PCR and pyrosequencing. PLoS ONE, 2018, 13, e0194619.	2.5	7
8	Determinants of Viral Oncogene E6-E7 mRNA Overexpression in a Population-Based Large Sample of Women Infected by High-Risk Human Papillomavirus Types. Journal of Clinical Microbiology, 2017, 55, 1056-1065.	3.9	10
9	LINE-1 methylation status in prostate cancer and non-neoplastic tissue adjacent to tumor in association with mortality. Epigenetics, 2017, 12, 11-18.	2.7	13
10	Global Hypomethylation (LINE-1) and Gene-Specific Hypermethylation (GSTP1) on Initial Negative Prostate Biopsy as Markers of Prostate Cancer on a Rebiopsy. Clinical Cancer Research, 2016, 22, 984-992.	7.0	22
11	Performance of Different Analytical Software Packages in Quantification of DNA Methylation by Pyrosequencing. PLoS ONE, 2016, 11, e0150483.	2.5	3
12	Subfertility and Risk of Testicular Cancer in the EPSAM Case-Control Study. PLoS ONE, 2016, 11, e0169174.	2.5	9
13	Interpretation of p16^{INK4a}/Kiâ€67 dual immunostaining for the triage of human papillomavirusâ€positive women by experts and nonexperts in cervical cytology. Cancer Cytopathology, 2015, 123, 212-218.	2.4	35
14	The Age Distribution of Type-Specific High-Risk Human Papillomavirus Incidence in Two Population-Based Screening Trials. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 111-118.	2.5	11
15	MGMT promoter methylation in plasma of glioma patients receiving temozolomide. Journal of Neuro-Oncology, 2014, 117, 347-357.	2.9	43
16	Lifetime growth and risk of testicular cancer. International Journal of Cancer, 2014, 135, 695-701.	5.1	16
17	Age and geographic variability of human papillomavirus high-risk genotype distribution in a large unvaccinated population and of vaccination impact on HPV prevalence. Journal of Clinical Virology, 2014, 60, 257-263.	3.1	25
18	Difference in overall and age-specific prevalence of high-risk human papillomavirus infection in Italy: evidence from NTCC trial. BMC Infectious Diseases, 2013, 13, 238.	2.9	19

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19	Risk of high-grade cervical intraepithelial neoplasia during follow-up in HPV-positive women according to baseline p16-INK4A results: a prospective analysis of a nested substudy of the NTCC randomised controlled trial. Lancet Oncology, The, 2013, 14, 168-176.	10.7	139
20	A cross-sectional study to estimate high-risk human papillomavirus prevalence and type distribution in Italian women aged 18â€“26Âyears. BMC Infectious Diseases, 2013, 13, 74.	2.9	20
21	Clinical Impact of the Analytical Specificity of the Hybrid Capture 2 Test: Data from the New Technologies for Cervical Cancer (NTCC) Study. Journal of Clinical Microbiology, 2013, 51, 2901-2907.	3.9	26
22	Type-Specific Human Papillomavirus Biological Features: Validated Model-Based Estimates. PLoS ONE, 2013, 8, e81171.	2.5	21
23	Methylation of APC and GSTP1 in Non-Neoplastic Tissue Adjacent to Prostate Tumour and Mortality from Prostate Cancer. PLoS ONE, 2013, 8, e68162.	2.5	35
24	HPV Testing Is an Efficient Management Choice for Women With Inadequate Liquid-Based Cytology in Cervical Cancer Screening. American Journal of Clinical Pathology, 2012, 138, 65-71.	0.7	11
25	DNA methyltransferase 3b (DNMT3b), tumor tissue DNA methylation, Gleason score, and prostate cancer mortality: investigating causal relationships. Cancer Causes and Control, 2012, 23, 1549-1555.	1.8	7
26	Concurrent infections with multiple human papillomavirus (HPV) types in the New Technologies for Cervical Cancer (NTCC) screening study. European Journal of Cancer, 2012, 48, 1633-1637.	2.8	50
27	Caseâ€“control study of HLA-G promoter methylation status, HPV infection and cervical neoplasia in Curitiba, Brazil: a pilot analysis. BMC Cancer, 2012, 12, 618.	2.6	14
28	Prevalence and Follow-Up of Occult HCV Infection in an Italian Population Free of Clinically Detectable Infectious Liver Disease. PLoS ONE, 2012, 7, e43541.	2.5	39
29	Persistent infection by HCV and EBV in peripheral blood mononuclear cells and risk of non-Hodgkin's lymphoma. Cancer Epidemiology, 2010, 34, 709-712.	1.9	13
30	Efficacy of human papillomavirus testing for the detection of invasive cervical cancers and cervical intraepithelial neoplasia: a randomised controlled trial. Lancet Oncology, The, 2010, 11, 249-257.	10.7	797
31	Occult HCV Infection: An Unexpected Finding in a Population Unselected for Hepatic Disease. PLoS ONE, 2009, 4, e8128.	2.5	66
32	GP5+/6+ SYBR Green methodology for simultaneous screening and quantification of human papillomavirus. Journal of Clinical Virology, 2009, 45, 90-95.	3.1	20
33	Use of p16-INK4A overexpression to increase the specificity of human papillomavirus testing: a nested substudy of the NTCC randomised controlled trial. Lancet Oncology, The, 2008, 9, 937-945.	10.7	170
34	Results at Recruitment From a Randomized Controlled Trial Comparing Human Papillomavirus Testing Alone With Conventional Cytology as the Primary Cervical Cancer Screening Test. Journal of the National Cancer Institute, 2008, 100, 492-501.	6.3	259
35	Association Between Hypermethylated Tumor and Paired Surgical Margins in Head and Neck Squamous Cell Carcinomas. Clinical Cancer Research, 2007, 13, 5089-5094.	7.0	63
36	Efficient DNA extraction from 25-year-old paraffin-embedded tissues: study of 365 samples. Pathology, 2007, 39, 345-348.	0.6	68

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37	HPV triage for low grade (L-SIL) cytology is appropriate for women over 35 in mass cervical cancer screening using liquid based cytology. European Journal of Cancer, 2007, 43, 476-480.	2.8	65
38	Detection of human papillomavirus type 16 integration in pre-neoplastic cervical lesions and confirmation by DIPS-PCR and sequencing. Journal of Clinical Virology, 2007, 38, 7-13.	3.1	33
39	Hypermethylation, risk factors, clinical characteristics, and survival in 235 patients with laryngeal and hypopharyngeal cancers. Cancer, 2007, 110, 1745-1751.	4.1	59
40	Human Papillomavirus Testing and Liquid-Based Cytology: Results at Recruitment From the New Technologies for Cervical Cancer Randomized Controlled Trial. Journal of the National Cancer Institute, 2006, 98, 765-774.	6.3	275
41	Human papillomavirus typing with GP5+/6+ polymerase chain reaction reverse line blotting and with commercial type-specific PCR kits. Journal of Clinical Virology, 2006, 36, 126-132.	3.1	19
42	Prevalence of human papillomavirus infection in women in Turin, Italy. European Journal of Cancer, 2005, 41, 297-305.	2.8	94