

# Xavier Matias-Guiu Guia

## List of Publications by Year in descending order

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Version: 2024-02-01

335  
papers

17,367  
citations

13068

68  
h-index

22764

112  
g-index

347  
all docs

347  
docs citations

347  
times ranked

19340  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intratumor genetic heterogeneity and clonal evolution to decode endometrial cancer progression. <i>Oncogene</i> , 2022, 41, 1835-1850.	2.6	9
2	Comparison of the Idylla <sup>®</sup> MSI assay with the Promega <sup>®</sup> MSI Analysis System and immunohistochemistry on formalin-fixed paraffin-embedded tissue of endometrial carcinoma: results from an international, multicenter study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 1031-1039.	1.4	6
3	<i>ARID1A</i> deficient cells require HDAC6 for progression of endometrial carcinoma. <i>Molecular Oncology</i> , 2022, 16, 2235-2259.	2.1	9
4	DigiPatICS: Digital Pathology Transformation of the Catalan Health Institute Network of 8 Hospitals – Planification, Implementation, and Preliminary Results. <i>Diagnostics</i> , 2022, 12, 852.	1.3	12
5	Impact of the COVID-19 pandemic on pathology training: a survey among Spanish residents. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 481, 505-509.	1.4	3
6	Metabolomic Analysis Points to Bioactive Lipid Species and Acireductone Dioxygenase 1 (ADI1) as Potential Therapeutic Targets in Poor Prognosis Endometrial Cancer. <i>Cancers</i> , 2022, 14, 2842.	1.7	6
7	An Integrated Approach for the Early Detection of Endometrial and Ovarian Cancers (Screenwide) Tj ETQq1 1 0.784314 rgBT /Overl	1.1	6
8	Facts and Hopes in Immunotherapy of Endometrial Cancer. <i>Clinical Cancer Research</i> , 2022, 28, 4849-4860.	3.2	16
9	Autophagy in the physiological endometrium and cancer. <i>Autophagy</i> , 2021, 17, 1077-1095.	4.3	100
10	Multi-center real-world comparison of the fully automated Idylla <sup>®</sup> microsatellite instability assay with routine molecular methods and immunohistochemistry on formalin-fixed paraffin-embedded tissue of colorectal cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 851-863.	1.4	23
11	Predicting the rising incidence and mortality of endometrial cancers among women aged 65-74 years in Catalonia. <i>Maturitas</i> , 2021, 144, 11-15.	1.0	2
12	Clonal relationship and directionality of progression of synchronous endometrial and ovarian carcinomas in patients with DNA mismatch repair-deficiency associated syndromes. <i>Modern Pathology</i> , 2021, 34, 994-1007.	2.9	19
13	The cutoff for estrogen and progesterone receptor expression in endometrial cancer revisited: a European Network for Individualized Treatment of Endometrial Cancer collaboration study. <i>Human Pathology</i> , 2021, 109, 80-91.	1.1	22
14	ESGO/ESTRO/ESP guidelines for the management of patients with endometrial carcinoma. <i>Radiotherapy and Oncology</i> , 2021, 154, 327-353.	0.3	96
15	Relevance of pathologic features in risk stratification for early-stage endometrial cancer. <i>Journal of Gynecologic Oncology</i> , 2021, 32, e67.	1.0	1
16	ESGO/ESTRO/ESP Guidelines for the management of patients with endometrial carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 153-190.	1.4	99
17	Reproducibility of scoring criteria for HER2 immunohistochemistry in endometrial serous carcinoma: a multi-institutional interobserver agreement study. <i>Modern Pathology</i> , 2021, 34, 1194-1202.	2.9	24
18	The Role of Predictive Biomarkers in Endocervical Adenocarcinoma: Recommendations From the International Society of Gynecological Pathologists. <i>International Journal of Gynecological Pathology</i> , 2021, 40, S102-S110.	0.9	6

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19	Response to: Are we confident treating pT1a G1 lymphovascular space invasion-negative patients (with) Tj ETQq1 Gynecological Cancer, 2021, 31, ijgc-2021-002668.	1.0784314	2
20	Characterization of the Endometrial MSC Marker Ectonucleoside Triphosphate Diphosphohydrolase-2 (NTPDase2/CD39L1) in Low- and High-Grade Endometrial Carcinomas: Loss of Stromal Expression in the Invasive Phenotypes. Journal of Personalized Medicine, 2021, 11, 331.	1.1	2
21	Understanding the Molecular Mechanism of miR-877-3p Could Provide Potential Biomarkers and Therapeutic Targets in Squamous Cell Carcinoma of the Cervix. Cancers, 2021, 13, 1739.	1.7	4
22	M-TRAP: Safety and performance of metastatic tumor cell trap device in advanced ovarian cancer patients. Gynecologic Oncology, 2021, 161, 681-686.	0.6	5
23	Characterizing the Invasive Tumor Front of Aggressive Uterine Adenocarcinoma and Leiomyosarcoma. Frontiers in Cell and Developmental Biology, 2021, 9, 670185.	1.8	5
24	SMARCA4 deficient tumours are vulnerable to KDM6A/UTX and KDM6B/JMJD3 blockade. Nature Communications, 2021, 12, 4319.	5.8	22
25	Diagnosis and management of an endometrial cancer patient with Cowden syndrome. Gynecologic Oncology, 2021, 163, 14-21.	0.6	6
26	Paired Somatic-Germline Testing of 15 Polyposis and Colorectal Cancerâ€“Predisposing Genes Highlights the Role of APC Mosaicism in de Novo Familial Adenomatous Polyposis. Journal of Molecular Diagnostics, 2021, 23, 1452-1459.	1.2	10
27	Sensitivity of cervical cytology in endometrial cancer detection in a tertiary hospital in Spain. Cancer Medicine, 2021, 10, 6762-6766.	1.3	6
28	ESGO/ESTRO/ESP guidelines for the management of patients with endometrial carcinoma. International Journal of Gynecological Cancer, 2021, 31, 12-39.	1.2	859
29	BRAFV600E Mutant Allele Frequency (MAF) Influences Melanoma Clinicopathologic Characteristics. Cancers, 2021, 13, 5073.	1.7	2
30	Endometrial PTEN Deficiency Leads to SMAD2/3 Nuclear Translocation. Cancers, 2021, 13, 4990.	1.7	13
31	Differential Immunoexpression of BRAF/V600E, Senescence Markers, PTEN, and T-type Calcium Channels in Acquired Naevi According to their Histopathological and Dermoscopic Classification. Acta Dermato-Venereologica, 2021, 101, adv00597.	0.6	4
32	Clonal relationship in multisited mucosa-associated lymphoid tissue lymphomas: a single-centre experience. British Journal of Haematology, 2021, 192, 1020-1025.	1.2	1
33	912â€“...Preferential recognition of neoantigens over non-canonical peptides in cancer patients. , 2021, 9, A958-A958.		0
34	61â€“...Biomarkers of favorable prognosis guides the identification of tumor reactive CD4+ and CD8+ TILs in endometrial cancer. , 2021, 9, A69-A69.		0
35	Intratumour heterogeneity in endometrial serous carcinoma assessed by targeted sequencing and multiplex ligationâ€“dependent probe amplification: a descriptive study. Histopathology, 2020, 76, 447-460.	1.6	8
36	T-Type Calcium Channels as Potential Therapeutic Targets in Vemurafenib-Resistant BRAFV600E Melanoma. Journal of Investigative Dermatology, 2020, 140, 1253-1265.	0.3	17

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37	Clinicopathological and molecular characterisation of "multiple" classifier™ endometrial carcinomas. <i>Journal of Pathology</i> , 2020, 250, 312-322.	2.1	205
38	Complete Loss of EPCAM Immunoexpression Identifies EPCAM Deletion Carriers in MSH2-Negative Colorectal Neoplasia. <i>Cancers</i> , 2020, 12, 2803.	1.7	4
39	WNT11-FZD7-DAAM1 signalling supports tumour initiating abilities and melanoma amoeboid invasion. <i>Nature Communications</i> , 2020, 11, 5315.	5.8	59
40	An olaparib window-of-opportunity trial in patients with early-stage endometrial carcinoma: POLEN study. <i>Gynecologic Oncology</i> , 2020, 159, 721-731.	0.6	14
41	Comprehensive Constitutional Genetic and Epigenetic Characterization of Lynch-Like Individuals. <i>Cancers</i> , 2020, 12, 1799.	1.7	15
42	Assessing Effectiveness of Colonic and Gynecological Risk Reducing Surgery in Lynch Syndrome Individuals. <i>Cancers</i> , 2020, 12, 3419.	1.7	11
43	Novel DNMT3A Germline Variant in a Patient with Multiple Paragangliomas and Papillary Thyroid Carcinoma. <i>Cancers</i> , 2020, 12, 3304.	1.7	5
44	Role of POLE and POLD1 in familial cancer. <i>Genetics in Medicine</i> , 2020, 22, 2089-2100.	1.1	76
45	Preoperative risk stratification in endometrial cancer (ENDORISK) by a Bayesian network model: A development and validation study. <i>PLoS Medicine</i> , 2020, 17, e1003111.	3.9	25
46	Biomimetic device and foreign body reaction cooperate for efficient tumour cell capture in murine advanced ovarian cancer. <i>DMM Disease Models and Mechanisms</i> , 2020, 13, .	1.2	2
47	Genomic profiling of primary and recurrent adult granulosa cell tumors of the ovary. <i>Modern Pathology</i> , 2020, 33, 1606-1617.	2.9	38
48	Absence of Nuclear p16 Is a Diagnostic and Independent Prognostic Biomarker in Squamous Cell Carcinoma of the Cervix. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2125.	1.8	13
49	Sensitivity of cervico-vaginal cytology in endometrial carcinoma: A systematic review and meta-analysis. <i>Cancer Cytopathology</i> , 2020, 128, 792-802.	1.4	23
50	Tumors defective in homologous recombination rely on oxidative metabolism: relevance to treatments with PARP inhibitors. <i>EMBO Molecular Medicine</i> , 2020, 12, e11217.	3.3	37
51	The leading role of pathology in assessing the somatic molecular alterations of cancer: Position Paper of the European Society of Pathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 491-497.	1.4	20
52	The clinical, morphological, and genetic heterogeneity of endometrial stromal sarcoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2020, 476, 489-490.	1.4	2
53	Detection of somatic mutations in peritoneal lavages and plasma of endometrial cancer patients: A proof-of-concept study. <i>International Journal of Cancer</i> , 2020, 147, 277-284.	2.3	15
54	Clinical performance evaluation of the Idylla, EGFR Mutation Test on formalin-fixed paraffin-embedded tissue of non-small cell lung cancer. <i>BMC Cancer</i> , 2020, 20, 275.	1.1	15

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55	Small-Molecule Inhibitors (SMIs) as an Effective Therapeutic Strategy for Endometrial Cancer. <i>Cancers</i> , 2020, 12, 2751.	1.7	12
56	Endometrial Glandular Neoplasia. , 2020, , 333-406.		0
57	CTCs-derived xenograft development in a triple negative breast cancer case. <i>International Journal of Cancer</i> , 2019, 144, 2254-2265.	2.3	31
58	The International Society of Gynecological Pathologists (ISGYP) Endometrial Carcinoma Project. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S1-S2.	0.9	10
59	MicroRNA-654-5p suppresses ovarian cancer development impacting on MYC, WNT and AKT pathways. <i>Oncogene</i> , 2019, 38, 6035-6050.	2.6	49
60	EV-associated miRNAs from pleural lavage as potential diagnostic biomarkers in lung cancer. <i>Scientific Reports</i> , 2019, 9, 15057.	1.6	31
61	Regional Activation of Myosin II in Cancer Cells Drives Tumor Progression via a Secretory Cross-Talk with the Immune Microenvironment. <i>Cell</i> , 2019, 176, 757-774.e23.	13.5	117
62	Integrating clinical, molecular, proteomic and histopathological data within the tissue context: tissunomics. <i>Histopathology</i> , 2019, 75, 4-19.	1.6	8
63	Targeted sequencing with a customized panel to assess histological typing in endometrial carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 585-598.	1.4	17
64	The ectonucleoside triphosphate diphosphohydrolase-2 (NTPDase2) in human endometrium: a novel marker of basal stroma and mesenchymal stem cells. <i>Purinergic Signalling</i> , 2019, 15, 225-236.	1.1	16
65	EV-Associated miRNAs from Peritoneal Lavage are a Source of Biomarkers in Endometrial Cancer. <i>Cancers</i> , 2019, 11, 839.	1.7	27
66	Addition of IMP3 to L1CAM for discrimination between low- and high-grade endometrial carcinomas: a European Network for Individualised Treatment of Endometrial Cancer collaboration study. <i>Human Pathology</i> , 2019, 89, 90-98.	1.1	5
67	EV-associated miRNAs from peritoneal lavage as potential diagnostic biomarkers in colorectal cancer. <i>Journal of Translational Medicine</i> , 2019, 17, 208.	1.8	30
68	Defining a mutational signature for endometrial cancer screening and early detection. <i>Cancer Epidemiology</i> , 2019, 61, 129-132.	0.8	7
69	New perspectives on screening and early detection of endometrial cancer. <i>International Journal of Cancer</i> , 2019, 145, 3194-3206.	2.3	58
70	Poor outcome in hypoxic endometrial carcinoma is related to vascular density. <i>British Journal of Cancer</i> , 2019, 120, 1037-1044.	2.9	10
71	Issues in the Differential Diagnosis of Uterine Low-grade Endometrioid Carcinoma, Including Mixed Endometrial Carcinomas: Recommendations from the International Society of Gynecological Pathologists. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S25-S39.	0.9	51
72	Pathologic Prognostic Factors in Endometrial Carcinoma (Other Than Tumor Type and Grade). <i>International Journal of Gynecological Pathology</i> , 2019, 38, S93-S113.	0.9	99

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73	Therapeutic potential of the new TRIB3-mediated cell autophagy anticancer drug ABTL0812 in endometrial cancer. <i>Gynecologic Oncology</i> , 2019, 153, 425-435.	0.6	30
74	Magnetic detection of sentinel lymph node in papillary thyroid carcinoma: The MAGIC-PAT study results. <i>European Journal of Surgical Oncology</i> , 2019, 45, 1175-1181.	0.5	7
75	High-grade Endometrial Carcinomas: Morphologic and Immunohistochemical Features, Diagnostic Challenges and Recommendations. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S40-S63.	0.9	164
76	Endometrial Carcinoma Diagnosis: Use of FIGO Grading and Genomic Subcategories in Clinical Practice: Recommendations of the International Society of Gynecological Pathologists. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S64-S74.	0.9	192
77	Endometrial Carcinoma, Grossing and Processing Issues: Recommendations of the International Society of Gynecologic Pathologists. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S9-S24.	0.9	54
78	Intratumor Adoptive Transfer of IL-12 mRNA Transiently Engineered Antitumor CD8+ T Cells. <i>Cancer Cell</i> , 2019, 36, 613-629.e7.	7.7	99
79	Current Practices in the Processing, Diagnosis, and Reporting of Endometrial Carcinoma. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S3-S8.	0.9	4
80	Ovarian neuroendocrine carcinoma of metastatic origin: clues for diagnosis. <i>Human Pathology</i> , 2019, 85, 309-312.	1.1	5
81	Tumor suppressive function of E2F $\alpha$ 1 on PTEN $\alpha$ -induced serrated colorectal carcinogenesis. <i>Journal of Pathology</i> , 2019, 247, 72-85.	2.1	5
82	Guidelines to Aid in the Distinction of Endometrial and Endocervical Carcinomas, and the Distinction of Independent Primary Carcinomas of the Endometrium and Adnexa From Metastatic Spread Between These and Other Sites. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S75-S92.	0.9	48
83	Proteomic Characterization of Epithelial-Like Extracellular Vesicles in Advanced Endometrial Cancer. <i>Journal of Proteome Research</i> , 2019, 18, 1043-1053.	1.8	16
84	Digital quantification of KI-67 in breast cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 474, 169-176.	1.4	14
85	Novel <i>POLE</i> pathogenic germline variant in a family with multiple primary tumors results in distinct mutational signatures. <i>Human Mutation</i> , 2019, 40, 36-41.	1.1	21
86	International Society of Gynecological Pathologists (ISGyP) Endometrial Cancer Project: Guidelines From the Special Techniques and Ancillary Studies Group. <i>International Journal of Gynecological Pathology</i> , 2019, 38, S114-S122.	0.9	52
87	Molecular Classification of Grade 3 Endometrioid Endometrial Cancers Identifies Distinct Prognostic Subgroups. <i>American Journal of Surgical Pathology</i> , 2018, 42, 561-568.	2.1	214
88	ALK1 Loss Results in Vascular Hyperplasia in Mice and Humans Through PI3K Activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 1216-1229.	1.1	75
89	$\alpha$ -type calcium channels drive migration/invasion in <i>BRAFV600E</i> melanoma cells through Snail1. <i>Pigment Cell and Melanoma Research</i> , 2018, 31, 484-495.	1.5	23
90	Added Value of Estrogen Receptor, Progesterone Receptor, and L1 Cell Adhesion Molecule Expression to Histology-Based Endometrial Carcinoma Recurrence Prediction Models: An ENITEC Collaboration Study. <i>International Journal of Gynecological Cancer</i> , 2018, 28, 514-523.	1.2	43

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91	The evolution of endometrial carcinoma classification through application of immunohistochemistry and molecular diagnostics: past, present and future. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 472, 885-896.	1.4	39
92	Characterization of ecto-nucleotidases in human oviducts with an improved approach simultaneously identifying protein expression and in situ enzyme activity. <i>Histochemistry and Cell Biology</i> , 2018, 149, 269-276.	0.8	12
93	Tumor Heterogeneity in Endometrial Carcinoma: Practical Consequences. <i>Pathobiology</i> , 2018, 85, 35-40.	1.9	26
94	Integrated genome analysis of uterine leiomyosarcoma to identify novel driver genes and targetable pathways. <i>International Journal of Cancer</i> , 2018, 142, 1230-1243.	2.3	59
95	SEOM clinical guidelines for endometrial cancer (2017). <i>Clinical and Translational Oncology</i> , 2018, 20, 29-37.	1.2	27
96	Endometriosis-associated ovarian neoplasia. <i>Pathology</i> , 2018, 50, 190-204.	0.3	113
97	Advances in endometrial cancer protein biomarkers for use in the clinic. <i>Expert Review of Proteomics</i> , 2018, 15, 81-99.	1.3	20
98	Analysis of the ectoenzymes ADA, ALP, ENPP1, and ENPP3, in the contents of ovarian endometriomas as candidate biomarkers of endometriosis. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12794.	1.2	8
99	Germ cell tumour growth patterns originating from clear cell carcinomas of the ovary and endometrium: a comparative immunohistochemical study favouring their origin from somatic stem cells. <i>Histopathology</i> , 2018, 72, 634-647.	1.6	48
100	A Role for CXCR4 in Peritoneal and Hematogenous Ovarian Cancer Dissemination. <i>Molecular Cancer Therapeutics</i> , 2018, 17, 532-543.	1.9	28
101	Multifocal granular cell tumour of the biliary tree. <i>BMJ Case Reports</i> , 2018, 11, e226352.	0.2	3
102	Can the classification of low-grade endometrial stromal tumors still be improved?. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2018, 473, 663-664.	1.4	2
103	Patient-Derived Xenograft Models for Endometrial Cancer Research. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2431.	1.8	32
104	Autophagy orchestrates adaptive responses to targeted therapy in endometrial cancer. <i>Autophagy</i> , 2017, 13, 608-624.	4.3	65
105	Somatic mutation profiles of clear cell endometrial tumors revealed by whole exome and targeted gene sequencing. <i>Cancer</i> , 2017, 123, 3261-3268.	2.0	72
106	Endometrial Carcinoma: Specific Targeted Pathways. <i>Advances in Experimental Medicine and Biology</i> , 2017, 943, 149-207.	0.8	53
107	A Smad3-PTEN regulatory loop controls proliferation and apoptotic responses to TGF- $\beta$ 2 in mouse endometrium. <i>Cell Death and Differentiation</i> , 2017, 24, 1443-1458.	5.0	24
108	Palbociclib has antitumour effects on Pten-deficient endometrial neoplasias. <i>Journal of Pathology</i> , 2017, 242, 152-164.	2.1	25

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109	Molecular approaches for classifying endometrial carcinoma. <i>Gynecologic Oncology</i> , 2017, 145, 200-207.	0.6	137
110	Chromatin remodelling and DNA repair genes are frequently mutated in endometrioid endometrial carcinoma. <i>International Journal of Cancer</i> , 2017, 140, 1551-1563.	2.3	30
111	Amplification of 1q32.1 Refines the Molecular Classification of Endometrial Carcinoma. <i>Clinical Cancer Research</i> , 2017, 23, 7232-7241.	3.2	37
112	Metabolomic and Lipidomic Profiling Identifies The Role of the RNA Editing Pathway in Endometrial Carcinogenesis. <i>Scientific Reports</i> , 2017, 7, 8803.	1.6	30
113	Targeted Proteomics Identifies Proteomic Signatures in Liquid Biopsies of the Endometrium to Diagnose Endometrial Cancer and Assist in the Prediction of the Optimal Surgical Treatment. <i>Clinical Cancer Research</i> , 2017, 23, 6458-6467.	3.2	50
114	PheoSeq. <i>Journal of Molecular Diagnostics</i> , 2017, 19, 575-588.	1.2	63
115	APLP2, RRM2, and PRC1: New Putative Markers for the Differential Diagnosis of Thyroid Follicular Lesions. <i>Thyroid</i> , 2017, 27, 59-66.	2.4	4
116	Reproducibility of measurement of myometrial invasion in endometrial carcinoma. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2017, 470, 63-68.	1.4	11
117	Genetic analysis of uterine aspirates improves the diagnostic value and captures the intra-tumor heterogeneity of endometrial cancers. <i>Modern Pathology</i> , 2017, 30, 134-145.	2.9	36
118	Activated leukocyte cell adhesion molecule (<scp>ALCAM</scp>) is a marker of recurrence and promotes cell migration, invasion, and metastasis in early-stage endometrioid endometrial cancer. <i>Journal of Pathology</i> , 2017, 241, 475-487.	2.1	42
119	Multilayer OMIC Data in Medullary Thyroid Carcinoma Identifies the STAT3 Pathway as a Potential Therapeutic Target in <i>RET</i>M918T Tumors. <i>Clinical Cancer Research</i> , 2017, 23, 1334-1345.	3.2	34
120	TGFÎ² Controls Ovarian Cancer Cell Proliferation. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1658.	1.8	26
121	Tumour-microenvironmental blood flow determines a metabolomic signature identifying lysophospholipids and resolvin D as biomarkers in endometrial cancer patients. <i>Oncotarget</i> , 2017, 8, 109018-109026.	0.8	12
122	Molecular and clinicopathological classification of high risk endometrial cancer (EC) treated with concurrent chemoradiation therapy (CCT).. <i>Journal of Clinical Oncology</i> , 2017, 35, e17110-e17110.	0.8	0
123	The first-in-class anti-cancer agent ABTL0812 is effective in preclinical models of human endometrial cancer.. <i>Journal of Clinical Oncology</i> , 2017, 35, e17070-e17070.	0.8	0
124	Novel biomarkers in primary breast core biopsies to predict poor response to neoadjuvant chemotherapy and appearance of metastases. <i>Histology and Histopathology</i> , 2017, 32, 909-915.	0.5	1
125	Proposal for the Creation of a National Strategy for Precision Medicine in Cancer: a position statement of SEOM, SEAP and SEFH. <i>Farmacia Hospitalaria</i> , 2017, 41, 688-691.	0.6	3
126	An International Ki67 Reproducibility Study in Adrenal Cortical Carcinoma. <i>American Journal of Surgical Pathology</i> , 2016, 40, 569-576.	2.1	75



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127	2-phenylethanesulphonamide (PFT <sup>1/4</sup> ) enhances the anticancer effect of the novel hsp90 inhibitor NVP-AUY922 in melanoma, by reducing GSH levels. <i>Pigment Cell and Melanoma Research</i> , 2016, 29, 352-371.	1.5	11
128	Deletion of Pten in CD45-expressing cells leads to development of T-cell lymphoblastic lymphoma but not myeloid malignancies. <i>Blood</i> , 2016, 127, 1907-1911.	0.6	7
129	Hypoxia-independent gene expression signature associated with radiosensitisation of prostate cancer cell lines by histone deacetylase inhibition. <i>British Journal of Cancer</i> , 2016, 115, 929-939.	2.9	28
130	Molecular genetic heterogeneity in undifferentiated endometrial carcinomas. <i>Modern Pathology</i> , 2016, 29, 1390-1398.	2.9	80
131	L1CAM expression in endometrial carcinomas: an ENITEC collaboration study. <i>British Journal of Cancer</i> , 2016, 115, 716-724.	2.9	76
132	Epigenetic profiling to classify cancer of unknown primary: a multicentre, retrospective analysis. <i>Lancet Oncology</i> , The, 2016, 17, 1386-1395.	5.1	357
133	Premalignant SOX2 overexpression in the fallopian tubes of ovarian cancer patients: Discovery and validation studies. <i>EBioMedicine</i> , 2016, 10, 137-149.	2.7	34
134	Molecularly determined total tumour load in lymph nodes of stage II colon cancer patients correlates with high-risk factors. A multicentre prospective study. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016, 469, 385-394.	1.4	24
135	Immunotherapy in Endometrial Cancer: In the Nick of Time. <i>Clinical Cancer Research</i> , 2016, 22, 5623-5625.	3.2	28
136	Effects of the multikinase inhibitors Sorafenib and Regorafenib in PTEN deficient neoplasias. <i>European Journal of Cancer</i> , 2016, 63, 74-87.	1.3	13
137	Exosome-like vesicles in uterine aspirates: a comparison of ultracentrifugation-based isolation protocols. <i>Journal of Translational Medicine</i> , 2016, 14, 180.	1.8	64
138	Oral intake of genetically engineered high-carotenoid corn ameliorates hepatomegaly and hepatic steatosis in PTEN haploinsufficient mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 526-535.	1.8	6
139	Sprouty1 haploinsufficiency accelerates pheochromocytoma development in Pten+/- mice. <i>Endocrine-Related Cancer</i> , 2016, 23, L7-L11.	1.6	2
140	Concordance study between one-step nucleic acid amplification and morphologic techniques to detect lymph node metastasis in papillary carcinoma of the thyroid. <i>Human Pathology</i> , 2016, 48, 132-141.	1.1	20
141	Practical issues in the diagnosis of serous carcinoma of the endometrium. <i>Modern Pathology</i> , 2016, 29, S45-S58.	2.9	37
142	Bioluminescence Imaging to Monitor the Effects of the Hsp90 Inhibitor NVP-AUY922 on NF- $\kappa$ B Pathway in Endometrial Cancer. <i>Molecular Imaging and Biology</i> , 2016, 18, 545-556.	1.3	9
143	Neuroendocrine Neoplasms, Olfactory Neuroblastomas and Paragangliomas of the Head and Neck. , 2016, , 515-538.		4
144	The Role of Morbid Obesity in the Promotion of Metabolic Disruptions and Non-Alcoholic Steatohepatitis by Helicobacter Pylori. <i>PLoS ONE</i> , 2016, 11, e0166741.	1.1	18

#	ARTICLE	IF	CITATIONS
145	Metabotyping human endometrioid endometrial adenocarcinoma reveals an implication of endocannabinoid metabolism. <i>Oncotarget</i> , 2016, 7, 52364-52374.	0.8	17
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