

Marius Ili

List of Publications by Year in Descending Order

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

166
papers

6,017
citations

43
h-index

71
g-index

226
ext. papers

7,411
ext. citations

4.3
avg. IF

5.56
L-index

#	Paper	IF	Citations
166	Les mutations de KRAS dans les cancers pulmonaires non ^petites cellules, opportunités thfapeutiques et nouveaux challenges pour le pathologiste. <i>Revue Francophone Des Laboratoires</i> , 2022 , 2022, 56-61	0	0
165	L'valuation des mutations de l'EGFR des carcinomes non ^petites cellules de stade prcoce. <i>Revue Francophone Des Laboratoires</i> , 2022 , 2022, 49-55	0	0
164	Analytical validation of automated multiplex chromogenic immunohistochemistry for diagnostic and predictive purpose in non-small cell lung cancer.. <i>Lung Cancer</i> , 2022 , 166, 1-8	5.9	0
163	Epithelial-to-mesenchymal transition promotes immune escape by inducing CD70 in non-small cell lung cancer.. <i>European Journal of Cancer</i> , 2022 , 169, 106-122	7.5	1
162	Setting-Up a Rapid SARS-CoV-2 Genome Assessment by Next-Generation Sequencing in an Academic Hospital Center (LPCE, Louis Pasteur Hospital, Nice, France).. <i>Frontiers in Medicine</i> , 2021 , 8, 730577	4.9	1
161	TargetPlex FFPE-Direct DNA Library Preparation Kit for SiRe NGS panel: an international performance evaluation study. <i>Journal of Clinical Pathology</i> , 2021 ,	3.9	4
160	Evaluation of Sample Pooling for SARS-CoV-2 Detection in Nasopharyngeal Swab and Saliva Samples with the Idylla SARS-CoV-2 Test. <i>Microbiology Spectrum</i> , 2021 , e0099621	8.9	1
159	Detection of EGFR Mutations From Plasma of NSCLC Patients Using an Automatic Cartridge-Based PCR System. <i>Frontiers in Pharmacology</i> , 2021 , 12, 657743	5.6	6
158	Prospective Multicenter Validation of the Detection of ALK Rearrangements of Circulating Tumor Cells for Noninvasive Longitudinal Management of Patients With Advanced NSCLC. <i>Journal of Thoracic Oncology</i> , 2021 , 16, 807-816	8.9	4
157	Detection of ALK fusion transcripts in plasma of non-small cell lung cancer patients using a novel RT-PCR based assay. <i>Annals of Translational Medicine</i> , 2021 , 9, 922	3.2	1
156	A rapid near-patient RT-PCR test for suspected COVID-19: a study of the diagnostic accuracy. <i>Annals of Translational Medicine</i> , 2021 , 9, 921	3.2	4
155	Impact of expert pathologic review of thymic epithelial tumours on diagnosis and management in a real-life setting: A RYTHMIC study. <i>European Journal of Cancer</i> , 2021 , 143, 158-167	7.5	1
154	Morphologic and molecular classification of lung neuroendocrine neoplasms. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021 , 478, 5-19	5.1	8
153	Clinical and molecular practice of European thoracic pathology laboratories during the COVID-19 pandemic. The past and the near future. <i>ESMO Open</i> , 2021 , 6, 100024	6	4
152	Perspectives and Issues in the Assessment of Deficiency in the Management of Lung Cancer Patients. <i>Cells</i> , 2021 , 10,	7.9	4
151	Reference standards for gene fusion molecular assays on cytological samples: an international validation study. <i>Journal of Clinical Pathology</i> , 2021 ,	3.9	2
150	Automated Analysis of Proliferating Cells Spatial Organisation Predicts Prognosis in Lung Neuroendocrine Neoplasms. <i>Cancers</i> , 2021 , 13,	6.6	3

149	Salivary detection of COVID-19: clinical performance of oral sponge sampling for SARS-CoV-2 testing. <i>ERJ Open Research</i> , 2021 , 7,	3.5	2
148	Association of TRF2 expression and myeloid-derived suppressor cells infiltration with clinical outcome of patients with cutaneous melanoma. <i>Onc Immunology</i> , 2021 , 10, 1901446	7.2	1
147	Occurrence and number of immune-related adverse events are independently associated with survival in advanced non-small-cell lung cancer treated by nivolumab. <i>Bulletin Du Cancer</i> , 2020 , 107, 946-958	3.48	6
146	Real-world assessment of the BRAF status in non-squamous cell lung carcinoma using VE1 immunohistochemistry: A single laboratory experience (LPCE, Nice, France). <i>Lung Cancer</i> , 2020 , 145, 58-62	5.9	4
145	Comprehensive Molecular and Pathologic Evaluation of Transitional Mesothelioma Assisted by Deep Learning Approach: A Multi-Institutional Study of the International Mesothelioma Panel from the MESOPATH Reference Center. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1037-1053	8.9	27
144	Prospective evaluation of NGS-based liquid biopsy in untreated late stage non-squamous lung carcinoma in a single institution. <i>Journal of Translational Medicine</i> , 2020 , 18, 87	8.5	6
143	Intelligence artificielle et pathologistes, est-ce bien raisonnable ?. <i>Revue Francophone Des Laboratoires</i> , 2020 , 2020, 34-39	0	
142	Targeted Assessment of the Status as Reflex Testing in Treatment-Naive Non-Squamous Cell Lung Carcinoma Patients: A Single Laboratory Experience (LPCE, Nice, France). <i>Cancers</i> , 2020 , 12,	6.6	9
141	Establishment of a Collection of Blood-Derived Products from COVID-19 Patients for Translational Research: Experience of the LPCE Biobank (Nice, France). <i>Biopreservation and Biobanking</i> , 2020 , 18, 517-524	2.1	6
140	Association of combined PD-L1 expression and tumour-infiltrating lymphocyte features with survival and treatment outcomes in patients with metastatic melanoma. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2020 , 34, 984-994	4.6	16
139	FDG PET/CT in the early assessment of non-small cell lung cancer response to immunotherapy: frequency and clinical significance of atypical evolutive patterns. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2020 , 47, 1158-1167	8.8	43
138	Two Patients With Advanced-Stage Lung Adenocarcinoma With Radiologic Complete Response to Nivolumab Treatment Harboring an / Mutation.. <i>JCO Precision Oncology</i> , 2020 , 4, 1239-1245	3.6	5
137	P2RX7B is a new theranostic marker for lung adenocarcinoma patients. <i>Theranostics</i> , 2020 , 10, 10849-10860	8.6	11
136	Comparison of Three Sequencing Panels Used for the Assessment of Tumor Mutational Burden in NSCLC Reveals Low Comparability. <i>Journal of Thoracic Oncology</i> , 2020 , 15, 1535-1540	8.9	6
135	Baseline metabolic tumor volume as a strong predictive and prognostic biomarker in patients with non-small cell lung cancer treated with PD1 inhibitors: a prospective study 2020 , 8,		20
134	Circulating tumour cells as a potential biomarker for lung cancer screening: a prospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020 , 8, 709-716	35.1	38
133	Ingenol mebutate to treat lentigo maligna of the head (face and scalp): A prospective, multicenter, single-arm phase 2 trial indicates no benefit. <i>Journal of the American Academy of Dermatology</i> , 2020 , 82, 731-733	4.5	2
132	Critical Assessment in Routine Clinical Practice of Liquid Biopsy for EGFR Status Testing in Non-Small-Cell Lung Cancer: A Single-Laboratory Experience (LPCE, Nice, France). <i>Clinical Lung Cancer</i> , 2020 , 21, 56-65.e8	4.9	13

131	"Interchangeability" of PD-L1 immunohistochemistry assays: a meta-analysis of diagnostic accuracy. <i>Modern Pathology</i> , 2020 , 33, 4-17	9.8	73
130	In-house Implementation of Tumor Mutational Burden Testing to Predict Durable Clinical Benefit in Non-small Cell Lung Cancer and Melanoma Patients. <i>Cancers</i> , 2019 , 11,	6.6	20
129	Multicenter Evaluation of a Novel ROS1 Immunohistochemistry Assay (SP384) for Detection of ROS1 Rearrangements in a Large Cohort of Lung Adenocarcinoma Patients. <i>Journal of Thoracic Oncology</i> , 2019 , 14, 1204-1212	8.9	20
128	Circulating Tumor Cell Detection in Lung Cancer: But to What End?. <i>Cancers</i> , 2019 , 11,	6.6	10
127	Multiplexed Immunohistochemistry for Molecular and Immune Profiling in Lung Cancer-Just About Ready for Prime-Time?. <i>Cancers</i> , 2019 , 11,	6.6	59
126	Dissecting heterogeneity in malignant pleural mesothelioma through histo-molecular gradients for clinical applications. <i>Nature Communications</i> , 2019 , 10, 1333	17.4	69
125	The Long Noncoding RNA DNMT3B Is a Reservoir of FibromiRs with Major Functions in Lung Fibroblast Response to TGF- β and Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019 , 200, 184-198	10.2	43
124	Programmed death ligand 1 immunohistochemistry in non-small cell lung carcinoma. <i>Journal of Thoracic Disease</i> , 2019 , 11, S89-S101	2.6	43
123	Resistances to tyrosine kinase inhibitors in lung cancer-how to routinely track them in a molecular pathology laboratory?. <i>Journal of Thoracic Disease</i> , 2019 , 11, S65-S70	2.6	8
122	The OncoAge Consortium: Linking Aging and Oncology from Bench to Bedside and Back Again. <i>Cancers</i> , 2019 , 11,	6.6	1
121	The nuclear hypoxia-regulated NLUCAT1 long non-coding RNA contributes to an aggressive phenotype in lung adenocarcinoma through regulation of oxidative stress. <i>Oncogene</i> , 2019 , 38, 7146-7165	9.2	36
120	Age-related schwannomatosis with potential exosome-mediated contribution to prostate hyperplasia: a case report and mini-review. <i>Therapeutic Advances in Urology</i> , 2019 , 11, 1756287219875578	2.2	3
119	Current views on tumor mutational burden in patients with non-small cell lung cancer treated by immune checkpoint inhibitors. <i>Journal of Thoracic Disease</i> , 2019 , 11, S71-S80	2.6	43
118	Lésions pseudo tumorales induites par des agents pathogènes. Prést. <i>Annales De Pathologie</i> , 2019 , 39, 248-250	0.3	
117	Redefining malignant pleural mesothelioma types as a continuum uncovers immune-vascular interactions. <i>EBioMedicine</i> , 2019 , 48, 191-202	8.8	31
116	Pulmonary hypertension due to pulmonary artery obstructions by malignant tumoral cells. <i>Respiratory Medicine and Research</i> , 2019 , 76, 10-12	1.4	1
115	A case report of exogenous lipoid pneumonia associated with avocado/soybean unsaponifiables. <i>BMC Pulmonary Medicine</i> , 2019 , 19, 234	3.5	2
114	Fit-For-Purpose PD-L1 Biomarker Testing For Patient Selection in Immuno-Oncology: Guidelines For Clinical Laboratories From the Canadian Association of Pathologists-Association Canadienne Des Pathologistes (CAP-ACP). <i>Applied Immunohistochemistry and Molecular Morphology</i> , 2019 , 27, 699-714	1.9	23

113	Liquid Biopsy and Genomic Assessment for Lung Cancer: The Role in Clinical Practice? 2019 , 165-180		
112	Use of the 22C3 anti-programmed death-ligand 1 antibody to determine programmed death-ligand 1 expression in cytology samples obtained from non-small cell lung cancer patients. <i>Cancer Cytopathology</i> , 2018 , 126, 264-274	3.9	60
111	Use of circulating tumor cells in prospective clinical trials for NSCLC patients - standardization of the pre-analytical conditions. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018 , 56, 980-989	5.9	17
110	Detection of PD-L1 in circulating tumor cells and white blood cells from patients with advanced non-small-cell lung cancer. <i>Annals of Oncology</i> , 2018 , 29, 193-199	10.3	111
109	Use of the Ion PGM and the GeneReader NGS Systems in Daily Routine Practice for Advanced Lung Adenocarcinoma Patients: A Practical Point of View Reporting a Comparative Study and Assessment of 90 Patients. <i>Cancers</i> , 2018 , 10,	6.6	11
108	Immunohistochemistry for Diagnosis of Metastatic Carcinomas of Unknown Primary Site. <i>Cancers</i> , 2018 , 10,	6.6	69
107	Ensuring the Safety and Security of Frozen Lung Cancer Tissue Collections through the Encapsulation of Dried DNA. <i>Cancers</i> , 2018 , 10,	6.6	4
106	Establishing a Dedicated Lung Cancer Biobank at the University Center Hospital of Nice (France). Why and How?. <i>Cancers</i> , 2018 , 10,	6.6	8
105	Any Place for Immunohistochemistry within the Predictive Biomarkers of Treatment in Lung Cancer Patients?. <i>Cancers</i> , 2018 , 10,	6.6	17
104	Matrix Stiffening and EGFR Cooperate to Promote the Collective Invasion of Cancer Cells. <i>Cancer Research</i> , 2018 , 78, 5229-5242	10.1	43
103	Automated chromogenic multiplexed immunohistochemistry assay for diagnosis and predictive biomarker testing in non-small cell lung cancer. <i>Lung Cancer</i> , 2018 , 124, 90-94	5.9	22
102	Spotlight on tumor mutational burden in patients with non-small cell lung carcinoma. <i>Translational Lung Cancer Research</i> , 2018 , 7, 614-615	4.4	0
101	Single-cell genetic analysis validates cytopathological identification of circulating cancer cells in patients with clear cell renal cell carcinoma. <i>Oncotarget</i> , 2018 , 9, 20058-20074	3.3	13
100	Monitoring BRAF and NRAS mutations with cell-free circulating tumor DNA from metastatic melanoma patients. <i>Oncotarget</i> , 2018 , 9, 36238-36249	3.3	19
99	Dermoscopy of eccrine angiomatous hamartoma: The spitzoid pattern. <i>JAAD Case Reports</i> , 2018 , 4, 835-836		7
98	ALK IHC and FISH discordant results in patients with NSCLC and treatment response: for discussion of the question-to treat or not to treat?. <i>ESMO Open</i> , 2018 , 3, e000419	6	17
97	Prognostic and predictive role of CD8 and PD-L1 determination in lung tumor tissue of patients under anti-PD-1 therapy. <i>British Journal of Cancer</i> , 2018 , 119, 950-960	8.7	83
96	Chromogenic Multiplex Immunohistochemistry Reveals Modulation of the Immune Microenvironment Associated with Survival in Elderly Patients with Lung Adenocarcinoma. <i>Cancers</i> , 2018 , 10,	6.6	15

95	Effect of mutant variants of the KRAS gene on PD-L1 expression and on the immune microenvironment and association with clinical outcome in lung adenocarcinoma patients. <i>Lung Cancer</i> , 2018 , 121, 70-75	5.9	29
94	Fibronectin-guided migration of carcinoma collectives. <i>Nature Communications</i> , 2017 , 8, 14105	17.4	95
93	Metformin monotherapy in melanoma: a pilot, open-label, prospective, and multicentric study indicates no benefit. <i>Pigment Cell and Melanoma Research</i> , 2017 , 30, 378-380	4.5	15
92	NGS analysis on tumor tissue and cfDNA for genotype-directed therapy in metastatic NSCLC patients. Between hope and hype?. <i>Expert Review of Anticancer Therapy</i> , 2017 , 17, 681-685	3.5	6
91	Response to first line chemotherapy regimen is associated with efficacy of nivolumab in non-small-cell lung cancer. <i>Oncotarget</i> , 2017 , 8, e1339856	7.2	6
90	Les biobanques : quels enjeux en 2017 ?. <i>Revue Francophone Des Laboratoires</i> , 2017 , 2017, 25-29	0	3
89	L'accreditation des laboratoires d'ACP : pourquoi est-ce incontournable ?. <i>Revue Francophone Des Laboratoires</i> , 2017 , 2017, 31-37	0	1
88	The liquid biopsy: a tool for a combined diagnostic and theranostic approach for care of a patient with late-stage lung carcinoma presenting with bilateral ocular metastases. <i>Expert Review of Anticancer Therapy</i> , 2017 , 17, 1087-1092	3.5	12
87	Use of the 22C3 anti-PD-L1 antibody to determine PD-L1 expression in multiple automated immunohistochemistry platforms. <i>PLoS ONE</i> , 2017 , 12, e0183023	3.7	50
86	Expression of MET in circulating tumor cells correlates with expression in tumor tissue from advanced-stage lung cancer patients. <i>Oncotarget</i> , 2017 , 8, 26112-26121	3.3	39
85	Circulating tumour cells as a potential screening tool for lung cancer (the AIR study): protocol of a prospective multicentre cohort study in France. <i>BMJ Open</i> , 2017 , 7, e018884	3	15
84	Optimization of mutation detection by the fully-automated qPCR-based Idylla system on tumor tissue from patients with non-small cell lung cancer. <i>Oncotarget</i> , 2017 , 8, 103055-103062	3.3	35
83	MiR-223-3p inhibits angiogenesis and promotes resistance to cetuximab in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2017 , 8, 57174-57186	3.3	24
82	Rapid decay of engulfed extracellular miRNA by XRN1 exonuclease promotes transient epithelial-mesenchymal transition. <i>Nucleic Acids Research</i> , 2017 , 45, 4131-4141	20.1	19
81	Immunotherapy in Non-Small Cell Lung Cancer: Biological Principles and Future Opportunities. <i>Current Molecular Medicine</i> , 2017 , 17, 527-540	2.5	14
80	Comparative study of the PD-L1 status between surgically resected specimens and matched biopsies of NSCLC patients reveal major discordances: a potential issue for anti-PD-L1 therapeutic strategies. <i>Annals of Oncology</i> , 2016 , 27, 147-53	10.3	345
79	PD-L1 expression in basaloid squamous cell lung carcinoma: Relationship to PD-1 and CD8 tumor-infiltrating T cells and outcome. <i>Modern Pathology</i> , 2016 , 29, 1552-1564	9.8	22
78	Detection and characterization of circulating tumor cells in lung cancer: Why and how?. <i>Cancer Cytopathology</i> , 2016 , 124, 380-7	3.9	20

77	Assessment of the PD-L1 status by immunohistochemistry: challenges and perspectives for therapeutic strategies in lung cancer patients. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2016 , 468, 511-25	5.1	172
76	MicroRNA-375/SEC23A as biomarkers of the in vitro efficacy of vandetanib. <i>Oncotarget</i> , 2016 , 7, 30461-783	5.3	36
75	Rebuttal from Dr. Hofman and Dr. Ilić. <i>Translational Lung Cancer Research</i> , 2016 , 5, 428-9	4.4	3
74	p38MAPK builds a hyaluronan cancer niche to drive lung tumorigenesis. <i>Genes and Development</i> , 2016 , 30, 2623-2636	12.6	27
73	Compounds Triggering ER Stress Exert Anti-Melanoma Effects and Overcome BRAF Inhibitor Resistance. <i>Cancer Cell</i> , 2016 , 29, 805-819	24.3	110
72	High expression of TRF2, SOX10, and CD10 in circulating tumor microemboli detected in metastatic melanoma patients. A potential impact for the assessment of disease aggressiveness. <i>Cancer Medicine</i> , 2016 , 5, 1022-30	4.8	35
71	Reply to the letter to the editor 'ALK FISH rearranged and amplified tumor with negative immunohistochemistry: a rare and challenging case concerning ALK status screening in lung cancer' by Uguen et al. <i>Annals of Oncology</i> , 2015 , 26, 1802	10.3	8
70	Immunohistochemistry as a potential tool for routine detection of the NRAS Q61R mutation in patients with metastatic melanoma. <i>Journal of the American Academy of Dermatology</i> , 2015 , 72, 786-93	4.5	35
69	Local mitochondrial-endolysosomal microfusion cleaves voltage-dependent anion channel 1 to promote survival in hypoxia. <i>Molecular and Cellular Biology</i> , 2015 , 35, 1491-505	4.8	35
68	Genetic and pharmacological inactivation of the purinergic P2RX7 receptor dampens inflammation but increases tumor incidence in a mouse model of colitis-associated cancer. <i>Cancer Research</i> , 2015 , 75, 835-45	10.1	65
67	French multicentric validation of ALK rearrangement diagnostic in 547 lung adenocarcinomas. <i>European Respiratory Journal</i> , 2015 , 46, 207-18	13.6	47
66	Stratification of resectable lung adenocarcinoma by molecular and pathological risk estimators. <i>European Journal of Cancer</i> , 2015 , 51, 1897-903	7.5	10
65	Discrepancies between FISH and immunohistochemistry for assessment of the ALK status are associated with ALK 'borderline'-positive rearrangements or a high copy number: a potential major issue for anti-ALK therapeutic strategies. <i>Annals of Oncology</i> , 2015 , 26, 238-244	10.3	86
64	Tissue inhibitor of metalloproteinases-1 induces a pro-tumourigenic increase of miR-210 in lung adenocarcinoma cells and their exosomes. <i>Oncogene</i> , 2015 , 34, 3640-50	9.2	124
63	Setting up a wide panel of patient-derived tumor xenografts of non-small cell lung cancer by improving the preanalytical steps. <i>Cancer Medicine</i> , 2015 , 4, 201-11	4.8	58
62	KRAS Mutations in Lung Adenocarcinoma: Molecular and Epidemiological Characteristics, Methods for Detection, and Therapeutic Strategy Perspectives. <i>Current Molecular Medicine</i> , 2015 , 15, 418-32	2.5	32
61	Why and how immunohistochemistry should now be used to screen for the BRAFV600E status in metastatic melanoma? The experience of a single institution (LCEP, Nice, France). <i>Journal of the European Academy of Dermatology and Venereology</i> , 2015 , 29, 2436-43	4.6	12
60	Intérêt de l'immunohistochimie à visée thfanoistique dans les carcinomes bronchiques non ^ petites cellules : applications et limites actuelles. <i>Revue Francophone Des Laboratoires</i> , 2015 , 2015, 37-47		

59	Diagnostic value of immunohistochemistry for the detection of the BRAF(V600E) mutation in papillary thyroid carcinoma: comparative analysis with three DNA-based assays. <i>Thyroid</i> , 2014 , 24, 858-66	6.2	51
58	"Sentinel" circulating tumor cells allow early diagnosis of lung cancer in patients with chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2014 , 9, e111597	3.7	242
57	A new KIT mutation (N505I) in acral melanoma confers constitutive signaling, favors tumorigenic properties, and is sensitive to imatinib. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 1473-1476	4.3	3
56	Detection of BRAF p.V600E Mutations in Melanoma by Immunohistochemistry Has a Good Interobserver Reproducibility. <i>Archives of Pathology and Laboratory Medicine</i> , 2014 , 138, 71-5	5	46
55	Clinical value of circulating endothelial cells and of soluble CD146 levels in patients undergoing surgery for non-small cell lung cancer. <i>British Journal of Cancer</i> , 2014 , 110, 1236-43	8.7	44
54	BRAFV600E mutation analysis by immunohistochemistry in patients with thoracic metastases from colorectal cancer. <i>Pathology</i> , 2014 , 46, 311-5	1.6	8
53	Macular eruption revealing hypomelanotic cutaneous melanoma metastases: diagnostic role of dermoscopy. <i>Journal of the American Academy of Dermatology</i> , 2014 , 70, e7-9	4.5	0
52	Les méthodes de séquençage de « nouvelle génération » (NGS) et le cancer broncho-pulmonaire: principales technologies, applications et limites actuelles en pathologie. <i>Revue Francophone Des Laboratoires</i> , 2014 , 2014, 51-58	0	
51	Detection of circulating tumor cells from lung cancer patients in the era of targeted therapy: promises, drawbacks and pitfalls. <i>Current Molecular Medicine</i> , 2014 , 14, 440-56	2.5	49
50	In papillary thyroid carcinoma, TIMP-1 expression correlates with BRAF (V600E) mutation status and together with hypoxia-related proteins predicts aggressive behavior. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2013 , 463, 437-44	5.1	13
49	Les cellules tumorales circulantes : méthodes de détection et intérêt en oncologie. <i>Revue Francophone Des Laboratoires</i> , 2013 , 2013, 63-70	0	
48	Autophagy plays a critical role in the degradation of active RHOA, the control of cell cytokinesis, and genomic stability. <i>Cancer Research</i> , 2013 , 73, 4311-22	10.1	69
47	Measuring the contribution of tumor biobanks to research in oncology: surrogate indicators and bibliographic output. <i>Biopreservation and Biobanking</i> , 2013 , 11, 235-44	2.1	21
46	Diagnostic value of immunohistochemistry for the detection of the BRAFV600E mutation in primary lung adenocarcinoma Caucasian patients. <i>Annals of Oncology</i> , 2013 , 24, 742-8	10.3	82
45	Response of CAIX and CAXII to in vitro re-oxygenation and clinical significance of the combined expression in NSCLC patients. <i>Lung Cancer</i> , 2013 , 82, 16-23	5.9	16
44	Significance of circulating tumor cell detection using the CellSearch system in patients with locally advanced head and neck squamous cell carcinoma. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013 , 270, 2745-9	3.5	43
43	Usefulness of ancillary methods for diagnosis, prognosis and targeted therapy in thyroid pathology. <i>Current Medicinal Chemistry</i> , 2013 , 20, 639-54	4.3	4
42	Usefulness of immunocytochemistry for the detection of the BRAF(V600E) mutation in circulating tumor cells from metastatic melanoma patients. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 1378-81	4.3	33

41	The Potential Value of Immunohistochemistry as a Screening Tool for Oncogenic Targets of Personalized Lung Cancer Therapy. <i>The Journal of Oncopathology</i> , 2013 , 1, 82-92		5
40	Two panels of plasma microRNAs as non-invasive biomarkers for prediction of recurrence in resectable NSCLC. <i>PLoS ONE</i> , 2013 , 8, e54596	3.7	135
39	Usefulness of Molecular Biology in Follicular-Derived Thyroid Tumors: From Translational Research to Clinical Practice 2013 , 391-428		
38	Predictive clinical outcome of the intratumoral CD66b-positive neutrophil-to-CD8-positive T-cell ratio in patients with resectable nonsmall cell lung cancer. <i>Cancer</i> , 2012 , 118, 1726-37	6.4	107
37	Immunohistochemistry to identify EGFR mutations or ALK rearrangements in patients with lung adenocarcinoma. <i>Annals of Oncology</i> , 2012 , 23, 1738-43	10.3	42
36	Expression de l'anhidrase carbonique IX et fixation du 18F-FDG dans les cancers pulmonaires non ^ petites cellules. <i>Medecine Nucleaire</i> , 2012 , 36, 495-503	0.1	
35	Morphological analysis of circulating tumour cells in patients undergoing surgery for non-small cell lung carcinoma using the isolation by size of epithelial tumour cell (ISET) method. <i>Cytopathology</i> , 2012 , 23, 30-8	1.3	95
34	Pitfalls in lung cancer molecular pathology: how to limit them in routine practice?. <i>Current Medicinal Chemistry</i> , 2012 , 19, 2638-51	4.3	17
33	Expression of a truncated active form of VDAC1 in lung cancer associates with hypoxic cell survival and correlates with progression to chemotherapy resistance. <i>Cancer Research</i> , 2012 , 72, 2140-50	10.1	55
32	ALK-gene rearrangement: a comparative analysis on circulating tumour cells and tumour tissue from patients with lung adenocarcinoma. <i>Annals of Oncology</i> , 2012 , 23, 2907-2913	10.3	122
31	Cadmium-induced autophagy in rat kidney: an early biomarker of subtoxic exposure. <i>Toxicological Sciences</i> , 2011 , 121, 31-42	4.4	119
30	Overexpression of carbonic anhydrase XII in tissues from resectable non-small cell lung cancers is a biomarker of good prognosis. <i>International Journal of Cancer</i> , 2011 , 128, 1614-23	7.5	70
29	Detection of circulating tumor cells as a prognostic factor in patients undergoing radical surgery for non-small-cell lung carcinoma: comparison of the efficacy of the CellSearch Assay and the isolation by size of epithelial tumor cell method. <i>International Journal of Cancer</i> , 2011 , 129, 1651-60	7.5	220
28	Setting up a Prospective Thyroid Biobank for Translational Research: Practical Approach of a Single Institution (2004-2009, Pasteur Hospital, Nice, France). <i>Biopreservation and Biobanking</i> , 2011 , 9, 9-19	2.1	8
27	MiR-129-5p is required for histone deacetylase inhibitor-induced cell death in thyroid cancer cells. <i>Endocrine-Related Cancer</i> , 2011 , 18, 711-9	5.7	69
26	Preoperative circulating tumor cell detection using the isolation by size of epithelial tumor cell method for patients with lung cancer is a new prognostic biomarker. <i>Clinical Cancer Research</i> , 2011 , 17, 827-35	12.9	234
25	Cytopathologic detection of circulating tumor cells using the isolation by size of epithelial tumor cell method: promises and pitfalls. <i>American Journal of Clinical Pathology</i> , 2011 , 135, 146-56	1.9	102
24	Can the microRNA signature distinguish between thyroid tumors of uncertain malignant potential and other well-differentiated tumors of the thyroid gland?. <i>Endocrine-Related Cancer</i> , 2011 , 18, 579-94	5.7	28

23	Disseminated infection caused by <i>Sparganum proliferum</i> in an AIDS patient. <i>Histopathology</i> , 2010 , 56, 824-8	7.3	15
22	Usefulness of oral cytopathology in the diagnosis of infectious diseases. <i>Cytopathology</i> , 2010 , 21, 285-99	1.3	14
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