

# Dario de Biase

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2686662/publications.pdf>

Version: 2024-02-01

184  
papers

3,702  
citations

156536

32  
h-index

214428

50  
g-index

190  
all docs

190  
docs citations

190  
times ranked

6532  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reference standards for gene fusion molecular assays on cytological samples: an international validation study. <i>Journal of Clinical Pathology</i> , 2023, 76, 47-52.	1.0	9
2	Multi-gene custom panels for the characterisation of metastatic colorectal carcinoma in clinical practice: express the role of <i>PIK3CA</i> mutations. <i>Journal of Clinical Pathology</i> , 2022, 75, 488-492.	1.0	4
3	TargetPlex FFPE-Direct DNA Library Preparation Kit for SiRe NGS panel: an international performance evaluation study. <i>Journal of Clinical Pathology</i> , 2022, 75, 416-421.	1.0	6
4	Can <i>miRNAs</i> be useful biomarkers in improving prognostic stratification in endometrial cancer patients? An update review. <i>International Journal of Cancer</i> , 2022, 150, 1077-1090.	2.3	16
5	Papillary thyroid carcinoma tall cell variant shares accumulation of mitochondria, mitochondrial DNA mutations, and loss of oxidative phosphorylation complex I integrity with oncocytic tumors. <i>Journal of Pathology: Clinical Research</i> , 2022, 8, 155-168.	1.3	10
6	Mutational landscape in squamous cell carcinoma of the nail unit. <i>Experimental Dermatology</i> , 2022, 31, 854-861.	1.4	4
7	A case of adnexal tumor combining inverted follicular keratosis and trichoblastoma: molecular genetics evidence against a pathogenetic role of human Papillomaviruses. <i>Italian Journal of Dermatology and Venereology</i> , 2022, 157, .	0.1	0
8	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review (Part 6): Correlation of PD-L1 Expression with the Status of Mismatch Repair System, BRCA, PTEN, and Other Genes. <i>Biomedicines</i> , 2022, 10, 236.	1.4	13
9	The function of specialized pro-resolving endogenous lipid mediators, vitamins, and other micronutrients in the control of the inflammatory processes: Possible role in patients with SARS-CoV-2 related infection. <i>Prostaglandins and Other Lipid Mediators</i> , 2022, 159, 106619.	1.0	16
10	Effects of environmental parameters and their interactions on the spreading of SARS-CoV-2 in North Italy under different social restrictions. A new approach based on multivariate analysis. <i>Environmental Research</i> , 2022, 210, 112921.	3.7	4
11	Relevance of ARID1A Mutations in Endometrial Carcinomas. <i>Diagnostics</i> , 2022, 12, 592.	1.3	6
12	Large Cell Neuroendocrine Carcinoma of the Lung: Current Understanding and Challenges. <i>Journal of Clinical Medicine</i> , 2022, 11, 1461.	1.0	20
13	Classification Systems of Endometrial Cancer: A Comparative Study about Old and New. <i>Diagnostics</i> , 2022, 12, 33.	1.3	2
14	Molecular Characterization of Pancreatic Ductal Adenocarcinoma Using a Next-Generation Sequencing Custom-Designed Multigene Panel. <i>Diagnostics</i> , 2022, 12, 1058.	1.3	4
15	BRAF and MLH1 Analysis Algorithm for the Evaluation of Lynch Syndrome Risk in Colorectal Carcinoma Patients: Evidence-Based Data from the Analysis of 100 Consecutive Cases. <i>Journal of Molecular Pathology</i> , 2022, 3, 115-124.	0.5	1
16	Proposal of a molecular testing algorithm for differentiated thyroid cancer (DTC).. <i>Journal of Clinical Oncology</i> , 2022, 40, e18090-e18090.	0.8	0
17	Correlation of molecular alterations with pathological features in hepatocellular carcinoma: Literature review and experience of an Italian center. <i>World Journal of Gastroenterology</i> , 2022, 28, 2854-2866.	1.4	4
18	Genomic Landscape, Clinical Features and Outcomes of Non-Small Cell Lung Cancer Patients Harboring BRAF Alterations of Distinct Functional Classes. <i>Cancers</i> , 2022, 14, 3472.	1.7	1

#	ARTICLE	IF	CITATIONS
19	Linc00941 Is a Novel Transforming Growth Factor $\beta$ Target That Primes Papillary Thyroid Cancer Metastatic Behavior by Regulating the Expression of Cadherin 6. <i>Thyroid</i> , 2021, 31, 247-263.	2.4	31
20	Predictive molecular pathology in the time of coronavirus disease (COVID-19) in Europe. <i>Journal of Clinical Pathology</i> , 2021, 74, 391-395.	1.0	17
21	The rationale for a multi-step therapeutic approach based on antivirals, drugs and nutrients with immunomodulatory activity in patients with coronavirus-SARS2-induced disease of different severities. <i>British Journal of Nutrition</i> , 2021, 125, 275-293.	1.2	12
22	Coexisting well-differentiated and anaplastic thyroid carcinoma in the same primary resection specimen: immunophenotypic and genetic comparison of the two components in a consecutive series of 13 cases and a review of the literature. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2021, 478, 265-281.	1.4	25
23	How Can We Treat Vulvar Carcinoma in Pregnancy? A Systematic Review of the Literature. <i>Cancers</i> , 2021, 13, 836.	1.7	10
24	ARID1A and CTNNB1/ $\beta$ -Catenin Molecular Status Affects the Clinicopathologic Features and Prognosis of Endometrial Carcinoma: Implications for an Improved Surrogate Molecular Classification. <i>Cancers</i> , 2021, 13, 950.	1.7	31
25	IDH1 Non-Canonical Mutations and Survival in Patients with Glioma. <i>Diagnostics</i> , 2021, 11, 342.	1.3	15
26	Targeted sequencing panels in Italian ALS patients support different etiologies in the ALS/FTD continuum. <i>Journal of Neurology</i> , 2021, 268, 3766-3776.	1.8	12
27	Different Methods in HPV Genotyping of Anogenital and Oropharyngeal Lesions: Comparison between VisionArray <sup>®</sup> Technology, Next Generation Sequencing, and Hybrid Capture Assay. <i>Journal of Molecular Pathology</i> , 2021, 2, 29-41.	0.5	0
28	What Is New on Ovarian Carcinoma: Integrated Morphologic and Molecular Analysis Following the New 2020 World Health Organization Classification of Female Genital Tumors. <i>Diagnostics</i> , 2021, 11, 697.	1.3	57
29	Novel HER2-Directed Treatments in Advanced Gastric Carcinoma: Another Paradigm Shift?. <i>Cancers</i> , 2021, 13, 1664.	1.7	64
30	Paradoxical relationship between proton pump inhibitors and COVID-19: A systematic review and meta-analysis. <i>World Journal of Clinical Cases</i> , 2021, 9, 2763-2777.	0.3	11
31	IDH1105GGT single nucleotide polymorphism improves progression free survival in patients with IDH mutated grade II and III gliomas. <i>Pathology Research and Practice</i> , 2021, 221, 153445.	1.0	6
32	Large cell neuroendocrine carcinoma of the lung: Prognostic factors to predict clinical outcomes.. <i>Journal of Clinical Oncology</i> , 2021, 39, e20515-e20515.	0.8	0
33	The clinical and prognostic role of ALK in glioblastoma. <i>Pathology Research and Practice</i> , 2021, 221, 153447.	1.0	5
34	Molecular alterations in pancreatic tumors. <i>World Journal of Gastroenterology</i> , 2021, 27, 2710-2726.	1.4	16
35	Abstract 2603: What's more in serrated lesions: interobserver agreement and molecular features. , 2021, , .		0
36	SARS-CoV-2: lessons from both the history of medicine and from the biological behavior of other well-known viruses. <i>Future Microbiology</i> , 2021, 16, 1105-1133.	1.0	11

#	ARTICLE	IF	CITATIONS
37	Next-Generation Sequencing Panel for 1p/19q Codeletion and IDH1-IDH2 Mutational Analysis Uncovers Mistaken Overdiagnoses of 1p/19q Codeletion by FISH. <i>Journal of Molecular Diagnostics</i> , 2021, 23, 1185-1194.	1.2	7
38	COVID-19, what could sepsis, severe acute pancreatitis, gender differences, and aging teach us?. <i>Cytokine</i> , 2021, 148, 155628.	1.4	12
39	Endometrial carcinoma: past, present, and future. <i>European Journal of Gynaecological Oncology (discontinued)</i> , 2021, 42, 610.	0.3	5
40	Should we test cancer susceptibility genes in routinely used multigene panels? A case of synchronous lung adenocarcinoma and breast cancer associated with germline CHEK2 mutation. <i>Clinical Lung Cancer</i> , 2021, , .	1.1	2
41	Identification of miR-499a-5p as a Potential Novel Biomarker for Risk Stratification in Endometrial Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 757678.	1.3	9
42	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 3: PD-L1, Intracellular Signaling Pathways and Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12330.	1.8	16
43	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 1: Focus on Immunohistochemical Results with Discussion of Pre-Analytical and Interpretation Variables. <i>Cells</i> , 2021, 10, 3166.	1.8	20
44	Unexpected Widespread Bone Metastases from a BRAF K601N Mutated Follicular Thyroid Carcinoma within a Previously Resected Multinodular Goiter. <i>Endocrine Pathology</i> , 2021, , .	5.2	1
45	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 2: Clinic Pathologic Correlations. <i>Cells</i> , 2021, 10, 3165.	1.8	9
46	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 4: Experimental Treatments in Pre-Clinical Studies (Cell Lines and Mouse Models). <i>International Journal of Molecular Sciences</i> , 2021, 22, 12297.	1.8	10
47	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 5: Epigenetic Regulation of PD-L1. <i>International Journal of Molecular Sciences</i> , 2021, 22, 12314.	1.8	6
48	GENE POLYMORPHISM IN TISSUE EPIDERMAL GROWTH FACTOR RECEPTOR (EGFR) INFLUENCES CLINICAL AND HISTOLOGICAL VULNERABILITY OF CAROTID PLAQUES. <i>Pathology Research and Practice</i> , 2021, 229, 153721.	1.0	0
49	What Do We Have to Know about PD-L1 Expression in Prostate Cancer? A Systematic Literature Review. Part 7: PD-L1 Expression in Liquid Biopsy. <i>Journal of Personalized Medicine</i> , 2021, 11, 1312.	1.1	6
50	Immunomorphology and molecular biology of mixed primary liver cancers: is Nestin a marker of intermediate cell carcinoma?. <i>Histopathology</i> , 2020, 76, 265-274.	1.6	18
51	Next-Generation Sequencing in Tumor Diagnosis and Treatment. <i>Diagnostics</i> , 2020, 10, 962.	1.3	8
52	Cytokine storm in aged people with CoV-2: possible role of vitamins as therapy or preventive strategy. <i>Aging Clinical and Experimental Research</i> , 2020, 32, 2115-2131.	1.4	50
53	Periostin, tenascin, osteopontin isoforms in long- and non-long survival patients with pancreatic cancer: a pilot study. <i>Molecular Biology Reports</i> , 2020, 47, 8235-8241.	1.0	2
54	Co-Administration of Propionate or Protocatechuic Acid Does Not Affect DHA-Specific Transcriptional Effects on Lipid Metabolism in Cultured Hepatic Cells. <i>Nutrients</i> , 2020, 12, 2952.	1.7	2

#	ARTICLE	IF	CITATIONS
55	miR-196B-5P and miR-200B-3P Are Differentially Expressed in Medulloblastomas of Adults and Children. <i>Diagnostics</i> , 2020, 10, 265.	1.3	6
56	BRAF Exon 15 Mutations in Papillary Carcinoma and Adjacent Thyroid Parenchyma: A Search for the Early Molecular Events Associated with Tumor Development. <i>Cancers</i> , 2020, 12, 430.	1.7	8
57	Does the Site of Origin of the Microcarcinoma with Respect to the Thyroid Surface Matter? A Multicenter Pathologic and Clinical Study for Risk Stratification. <i>Cancers</i> , 2020, 12, 246.	1.7	15
58	Molecular Diagnostic of Solid Tumor Using a Next Generation Sequencing Custom-Designed Multi-Gene Panel. <i>Diagnostics</i> , 2020, 10, 250.	1.3	39
59	Invasive Oncocytic Carcinoma. <i>Encyclopedia of Pathology</i> , 2020, , 241-246.	0.0	0
60	Involvement of the exocrine pancreas during COVID-19 infection and possible pathogenetic hypothesis: a concise review. <i>Infezioni in Medicina</i> , 2020, 28, 507-515.	0.7	14
61	Signet Ring Cell Carcinoma of the Ampulla of Vater With Focal Neuroendocrine Differentiation of the Amphicrine Type: Report of a Case With Long-Term Survival. <i>International Journal of Surgical Pathology</i> , 2019, 27, 89-93.	0.4	8
62	Adequacy of endosonographyâ€derived samples from peribronchial or periesophageal intrapulmonary lesions for the molecular profiling of lung cancer. <i>Clinical Respiratory Journal</i> , 2019, 13, 590-597.	0.6	4
63	Induced expression of the <i>Fragaria</i> Ã– ananassa Rapid alkalization factorâ€3â€like gene decreases anthracnose ontogenic resistance of unripe strawberry fruit stages. <i>Molecular Plant Pathology</i> , 2019, 20, 1252-1263.	2.0	13
64	Concordance between RTOG and EORTC prognostic criteria in low-grade gliomas. <i>Future Oncology</i> , 2019, 15, 2595-2601.	1.1	5
65	Angiosarcoma and anaplastic carcinoma of the thyroid are two distinct entities: a morphologic, immunohistochemical, and genetic study. <i>Modern Pathology</i> , 2019, 32, 787-798.	2.9	26
66	Concordance, intra- and inter-observer agreements between light microscopy and whole slide imaging for samples acquired by EUS in pancreatic solid lesions. <i>Digestive and Liver Disease</i> , 2019, 51, 1574-1579.	0.4	4
67	Immunomorphological and molecular panel help identify intermediate cells in mixed primary liver cancers. <i>Digestive and Liver Disease</i> , 2019, 51, e35.	0.4	0
68	BRAF V600E Status and Stimulated Thyroglobulin at Ablation Time Increase Prognostic Value of American Thyroid Association Classification Systems for Persistent Disease in Differentiated Thyroid Carcinoma. <i>International Journal of Endocrinology</i> , 2019, 2019, 1-7.	0.6	0
69	Whatâ€™s New in Thyroid Tumor Classification, the 2017 World Health Organization Classification of Tumours of Endocrine Organs. , 2019, , 37-47.		1
70	Consistency and reproducibility of nextâ€generation sequencing in cytopathology: A second worldwide ring trial study on improved cytological molecular reference specimens. <i>Cancer Cytopathology</i> , 2019, 127, 285-296.	1.4	39
71	Computer-aided assessment of the extra-cellular matrix during pancreatic carcinogenesis: a pilot study. <i>Journal of Translational Medicine</i> , 2019, 17, 61.	1.8	13
72	Invited reviewâ€”next-generation sequencing: a modern tool in cytopathology. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2019, 475, 3-11.	1.4	31

#	ARTICLE	IF	CITATIONS
73	Postsurgical Approaches in Low-Grade Oligodendroglioma: Is Chemotherapy Alone Still an Option?. <i>Oncologist</i> , 2019, 24, 664-670.	1.9	3
74	Survival outcomes in glioma patients with noncanonical IDH mutations: Beyond diagnostic improvements.. <i>Journal of Clinical Oncology</i> , 2019, 37, 2028-2028.	0.8	19
75	High diagnostic adequacy and accuracy of the new 20G procure needle for EUS-guided tissue acquisition: Results of a large multicentre retrospective study. <i>Endoscopic Ultrasound</i> , 2019, 8, 261.	0.6	16
76	Invasive Oncocytic Carcinoma. <i>Encyclopedia of Pathology</i> , 2019, , 1-6.	0.0	0
77	Effect of grade on survival in IDH-mutant grade II and grade III gliomas.. <i>Journal of Clinical Oncology</i> , 2019, 37, 2036-2036.	0.8	0
78	IDH1 polymorphism G105G (rs11554137) as a prognostic factor in gliomas.. <i>Journal of Clinical Oncology</i> , 2019, 37, e14734-e14734.	0.8	0
79	LGI1 tumor tissue expression and serum autoantibodies in patients with primary malignant glioma. <i>Clinical Neurology and Neurosurgery</i> , 2018, 170, 27-33.	0.6	3
80	The Prognostic Roles of Gender and O6-Methylguanine-DNA Methyltransferase Methylation Status in Glioblastoma Patients: The Female Power. <i>World Neurosurgery</i> , 2018, 112, e342-e347.	0.7	36
81	Evaluation of RNA from human trabecular bone and identification of stable reference genes. <i>Journal of Cellular Physiology</i> , 2018, 233, 4401-4407.	2.0	17
82	The Role of Next-Generation Sequencing in the Cytologic Diagnosis of Pancreatic Lesions. <i>Archives of Pathology and Laboratory Medicine</i> , 2018, 142, 458-464.	1.2	28
83	Prevalence of the single-nucleotide polymorphism rs11554137 (IDH1105GGT) in brain tumors of a cohort of Italian patients. <i>Scientific Reports</i> , 2018, 8, 4459.	1.6	9
84	Molecular pathology of thyroid tumours of follicular cells: a review of genetic alterations and their clinicopathological relevance. <i>Histopathology</i> , 2018, 72, 6-31.	1.6	94
85	Long-term survivors of pancreatic adenocarcinoma show low rates of genetic alterations in KRAS, TP53 and SMAD4. <i>Cancer Biomarkers</i> , 2018, 21, 323-334.	0.8	37
86	Matricellular proteins and survival in patients with pancreatic cancer: A systematic review. <i>Pancreatology</i> , 2018, 18, 122-132.	0.5	8
87	Role of microRNAs in the main molecular pathways of hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , 2018, 24, 2647-2660.	1.4	66
88	High MYC Levels Favour Multifocal Carcinogenesis. <i>Frontiers in Genetics</i> , 2018, 9, 612.	1.1	7
89	The role of matricellular proteins and tissue stiffness in breast cancer: a systematic review. <i>Future Oncology</i> , 2018, 14, 1601-1627.	1.1	12
90	The role of clinical and molecular factors in low-grade gliomas: what is their impact on survival?. <i>Future Oncology</i> , 2018, 14, 1559-1567.	1.1	17

#	ARTICLE	IF	CITATIONS
91	Temozolomide rechallenge in recurrent glioblastoma: when is it useful?. <i>Future Oncology</i> , 2018, 14, 1063-1069.	1.1	11
92	Should subcentimeter non-invasive encapsulated, follicular variant of papillary thyroid carcinoma be included in the noninvasive follicular thyroid neoplasm with papillary-like nuclear features category?. <i>Endocrine</i> , 2018, 59, 143-150.	1.1	57
93	Not the same thing: metastatic PTCs have a different background than ATCs. <i>Endocrine Connections</i> , 2018, 7, 1370-1379.	0.8	14
94	Genome-wide profiling identifies the THY1 signature as a distinctive feature of widely metastatic Papillary Thyroid Carcinomas. <i>Oncotarget</i> , 2018, 9, 1813-1825.	0.8	30
95	Third-line therapy in glioblastoma: Analysis of a single centre database.. <i>Journal of Clinical Oncology</i> , 2018, 36, e14057-e14057.	0.8	0
96	Epidermal Growth Factor Receptor ( EGFR ) Mutation in Exon 19 (p.E749Q) Confers Resistance to Gefitinib in One Patient With Lung Adenocarcinoma. <i>Clinical Lung Cancer</i> , 2017, 18, e215-e217.	1.1	5
97	Role of <i>MGMT</i> Methylation Status at Time of Diagnosis and Recurrence for Patients with Glioblastoma: Clinical Implications. <i>Oncologist</i> , 2017, 22, 432-437.	1.9	61
98	Team work and cytopathology molecular diagnosis of solid pancreatic lesions. <i>Digestive Endoscopy</i> , 2017, 29, 657-666.	1.3	13
99	Human Cancer Cells Signal Their Competitive Fitness Through MYC Activity. <i>Scientific Reports</i> , 2017, 7, 12568.	1.6	54
100	P.06.13: Endoscopic Ultrasound-Guided Fine Needle Aspiration and Biopsy Using a 19-Gauge Flex Needle in Pancreatic Cystic Lesions. <i>Digestive and Liver Disease</i> , 2017, 49, e169-e170.	0.4	0
101	OC.05.1: EUS-Guided Tissue Acquisition with 20-Gauge Procore Needle and "Wet" Technique 19-Gauge Flex FNA in Solid Pancreatic and Non-Pancreatic Masses " A Single Centre Experience. <i>Digestive and Liver Disease</i> , 2017, 49, e87-e88.	0.4	1
102	Non-canonical IDH1 and IDH2 mutations: a clonal and relevant event in an Italian cohort of gliomas classified according to the 2016 World Health Organization (WHO) criteria. <i>Journal of Neuro-Oncology</i> , 2017, 135, 245-254.	1.4	17
103	Relationship among clinical, pathological and bio-molecular features in low-grade epilepsy-associated neuroepithelial tumors. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 158-163.	0.8	15
104	The role of clinical characteristics in low grade gliomas in molecular era. <i>Annals of Oncology</i> , 2017, 28, v115.	0.6	0
105	Failure of the PTEN/aPKC/Lgl Axis Primes Formation of Adult Brain Tumours in <i>Drosophila</i> . <i>BioMed Research International</i> , 2017, 2017, 1-14.	0.9	7
106	PATH-36. REPEATING TESTING IN IDH WILD TYPE LGG CASES. THE IMPORTANCE OF NEXT GENERATION SEQUENCING. <i>Neuro-Oncology</i> , 2017, 19, vi178-vi179.	0.6	0
107	Consistency and reproducibility of next-generation sequencing and other multigene mutational assays: A worldwide ring trial study on quantitative cytological molecular reference specimens. <i>Cancer Cytopathology</i> , 2017, 125, 615-626.	1.4	58
108	Low grade glioma patients with IDH mutation and 1p19q codeletion: What to do after surgery?. <i>Annals of Oncology</i> , 2017, 28, v110.	0.6	0



#	ARTICLE	IF	CITATIONS
109	IDH mutant and 1p19q codeleted low grade gliomas: to treat or not to treat?. Annals of Oncology, 2017, 28, vi75.	0.6	0
110	The role of clinical and molecular characteristics in low grade gliomas. Annals of Oncology, 2017, 28, vi75-vi76.	0.6	0
111	Low grade glioma patients with IDH mutation and 1p19q codeletion: To treat or not to treat?. Journal of Clinical Oncology, 2017, 35, 2017-2017.	0.8	6
112	The percentage of Epidermal Growth Factor Receptor (EGFR)-mutated neoplastic cells correlates to response to tyrosine kinase inhibitors in lung adenocarcinoma. PLoS ONE, 2017, 12, e0177822.	1.1	5
113	Molecular analysis driven video-assisted thoracic surgery resections in bilateral synchronous lung cancers: from the test tube to the operatory room. Annals of Translational Medicine, 2017, 5, 397-397.	0.7	1
114	ACTR-01. THE ROLE OF CLINICAL CHARACTERISTICS IN LOW GRADE GLIOMAS PATIENTS IN THE ERA OF MOLECULAR BIOMARKERS: AÅSTUDY FROM GRUPPO ITALIANO COOPERATIVO DI NEURO-ONCOLOGIA (GICNO). Neuro-Oncology, 2016, 18, vi1-vi1.	0.6	0
115	Search for HBV and HCV Genome in Cancer Cells of Pancreatic Tumors. Pancreas, 2016, 45, e12-e14.	0.5	6
116	Postoperative outcome of body core temperature rhythm and sleep-wake cycle in third ventricle craniopharyngiomas. Neurosurgical Focus, 2016, 41, E12.	1.0	22
117	New insight into the cholesterol-lowering effect of phytosterols in rat cardiomyocytes. Food Research International, 2016, 89, 1056-1063.	2.9	20
118	RET mutation and increased angiogenesis in medullary thyroid carcinomas. Endocrine-Related Cancer, 2016, 23, 665-676.	1.6	24
119	Fully automated PCR detection of KRAS mutations on pancreatic endoscopic ultrasound fine-needle aspirates. Journal of Clinical Pathology, 2016, 69, 986-991.	1.0	28
120	Diamond: immunohistochemistry versus sequencing in EGFR analysis of lung adenocarcinomas. Journal of Clinical Pathology, 2016, 69, 440-447.	1.0	13
121	Patient outcomes following second surgery for recurrent glioblastoma. Future Oncology, 2016, 12, 1039-1044.	1.1	25
122	Which elderly newly diagnosed glioblastoma patients can benefit from radiotherapy and temozolomide? A PERNO prospective study. Journal of Neuro-Oncology, 2016, 128, 157-162.	1.4	23
123	MicroRNAs as possible biomarkers for diagnosis and prognosis of hepatitis B- and C-related-hepatocellular-carcinoma. World Journal of Gastroenterology, 2016, 22, 3907.	1.4	55
124	Sarcomas and Related Mesenchymal Tumors. , 2016, , 487-506.		0
125	The role of clinical characteristics and molecular biomarkers in low grade gliomas (LGG): A GICNO study.. Journal of Clinical Oncology, 2016, 34, 2032-2032.	0.8	0
126	Fully automated PCR detection of KRAS mutations on pancreatic endoscopic ultrasound fine needle aspirates.. Journal of Clinical Oncology, 2016, 34, e15726-e15726.	0.8	0



#	ARTICLE	IF	CITATIONS
127	Hepatitis B Virus Infection and Pancreatic Neuroendocrine Tumor. <i>Pancreas</i> , 2015, 44, 341-342.	0.5	2
128	Randomized Trial of Endobronchial Ultrasound-Guided Transbronchial Needle Aspiration With and Without Rapid On-site Evaluation for Lung Cancer Genotyping. <i>Chest</i> , 2015, 148, 1430-1437.	0.4	126
129	A Commentary on Interstitial Pneumonitis Induced by Docetaxel: Clinical Cases and Systematic Review of the Literature. <i>Tumori</i> , 2015, 101, e92-e95.	0.6	20
130	New perspectives in the treatment of adult medulloblastoma in the era of molecular oncology. <i>Critical Reviews in Oncology/Hematology</i> , 2015, 94, 348-359.	2.0	43
131	Targeted BRAF and CTNNB1 next-generation sequencing allows proper classification of nonadenomatous lesions of the sellar region in samples with limiting amounts of lesional cells. <i>Pituitary</i> , 2015, 18, 905-911.	1.6	31
132	KRAS Mutant Allele-Specific Imbalance (MASI) assessment in routine samples of patients with metastatic colorectal cancer. <i>Journal of Clinical Pathology</i> , 2015, 68, 265-269.	1.0	13
133	Ectopic Thyroid Tissue in the Adrenal Gland. <i>International Journal of Surgical Pathology</i> , 2015, 23, 170-175.	0.4	17
134	BRAF V600E mutation in neocortical posterior temporal epileptogenic gangliogliomas. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 1250-1253.	0.8	16
135	<i>TERT</i> Promoter Mutations in Papillary Thyroid Microcarcinomas. <i>Thyroid</i> , 2015, 25, 1013-1019.	2.4	86
136	The immunoproteasome $\beta$ 5i subunit is a key contributor to ictogenesis in a rat model of chronic epilepsy. <i>Brain, Behavior, and Immunity</i> , 2015, 49, 188-196.	2.0	30
137	A mutation screening of oncogenes, tumor suppressor gene TP53 and nuclear encoded mitochondrial complex I genes in oncocytic thyroid tumors. <i>BMC Cancer</i> , 2015, 15, 157.	1.1	34
138	BRAF V600E and risk stratification of thyroid microcarcinoma: a multicenter pathological and clinical study. <i>Modern Pathology</i> , 2015, 28, 1343-1359.	2.9	47
139	Contribution of microRNA analysis to characterisation of pancreatic lesions: a review. <i>Journal of Clinical Pathology</i> , 2015, 68, 859-869.	1.0	16
140	Possible association between hepatitis C virus and malignancies different from hepatocellular carcinoma: A systematic review. <i>World Journal of Gastroenterology</i> , 2015, 21, 12896.	1.4	82
141	High-resolution genomic profiling of thyroid lesions uncovers preferential copy number gains affecting mitochondrial biogenesis loci in the oncocytic variants. <i>American Journal of Cancer Research</i> , 2015, 5, 1954-71.	1.4	6
142	Next Generation Sequencing Improves the Accuracy of KRAS Mutation Analysis in Endoscopic Ultrasound Fine Needle Aspiration Pancreatic Lesions. <i>PLoS ONE</i> , 2014, 9, e87651.	1.1	68
143	Molecular diagnosis of carcinomas of the thyroid gland. <i>Frontiers in Bioscience - Elite</i> , 2014, E6, 1-14.	0.9	6
144	Possible role of tocopherols in the modulation of host microRNA with potential antiviral activity in patients with hepatitis B virus-related persistent infection: a systematic review. <i>British Journal of Nutrition</i> , 2014, 112, 1751-1768.	1.2	15

#	ARTICLE	IF	CITATIONS
145	High-Sensitivity BRAF Mutation Analysis: BRAF V600E Is Acquired Early During Tumor Development but Is Heterogeneously Distributed in a Subset of Papillary Thyroid Carcinomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E1530-E1538.	1.8	64
146	Pattern of care and effectiveness of treatment for glioblastoma patients in the real world: Results from a prospective population-based registry. Could survival differ in a high-volume center?. <i>Neuro-Oncology Practice</i> , 2014, 1, 166-171.	1.0	23
147	Mitochondrial DNA genotyping efficiently reveals clonality of synchronous endometrial and ovarian cancers. <i>Modern Pathology</i> , 2014, 27, 1412-1420.	2.9	24
148	Mixed Pro- and Anti-Oxidative Effects of Pomegranate Polyphenols in Cultured Cells. <i>International Journal of Molecular Sciences</i> , 2014, 15, 19458-19471.	1.8	25
149	Evidence of association of human papillomavirus with prognosis worsening in glioblastoma multiforme. <i>Neuro-Oncology</i> , 2014, 16, 298-302.	0.6	34
150	Mutant BRAF in low-grade epilepsy-associated tumors and focal cortical dysplasia. <i>Annals of Clinical and Translational Neurology</i> , 2014, 1, 130-134.	1.7	33
151	Indoleamine 2,3-Dioxygenase 1 (IDO1) Is Up-Regulated in Thyroid Carcinoma and Drives the Development of an Immunosuppressant Tumor Microenvironment. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, E832-E840.	1.8	73
152	Deep sequencing of KIT, MET, PIK3CA, and PTEN hotspots in papillary thyroid carcinomas with distant metastases. <i>Endocrine-Related Cancer</i> , 2014, 21, L23-L26.	1.6	9
153	Mitochondrial DNA genotyping reveals synchronous nature of endometrial and ovarian cancers. <i>Journal of Biotechnology</i> , 2014, 185, S87.	1.9	0
154	Expression of 19 microRNAs in glioblastoma and comparison with other brain neoplasia of grades I-III. <i>Molecular Oncology</i> , 2014, 8, 417-430.	2.1	96
155	Tensegrity model hypothesis: may this paradigm be useful to explain hepatic and pancreatic carcinogenesis in patients with persistent hepatitis B or hepatitis C virus infection?. <i>JOP: Journal of the Pancreas</i> , 2014, 15, 151-64.	1.5	8
156	Preoperative diagnosis of a solid pseudopapillary tumour of the pancreas by Endoscopic Ultrasound Fine Needle Biopsy: A retrospective case series. <i>Digestive and Liver Disease</i> , 2013, 45, 957-960.	0.4	12
157	Oncocytic glioblastoma: a glioblastoma showing oncocytic changes and increased mitochondrial DNA copy number. <i>Human Pathology</i> , 2013, 44, 1867-1876.	1.1	15
158	Liver resection for metastatic periampullary cancer: Is it (sometimes) worthwhile?. <i>Pancreatology</i> , 2013, 13, S81.	0.5	0
159	Papillary thyroid microcarcinoma associated with metastasis and fatal outcome: is the microcarcinoma an incidental finding? reply. <i>Human Pathology</i> , 2013, 44, 1962-1963.	1.1	2
160	Papillary thyroid microcarcinoma with fatal outcome: evidence of tumor progression in lymph node metastases. <i>Human Pathology</i> , 2013, 44, 556-565.	1.1	40
161	Multiple KRAS Mutations in Pancreatic Adenocarcinoma. <i>International Journal of Surgical Pathology</i> , 2013, 21, 546-552.	0.4	22
162	454 next generation-sequencing outperforms allele-specific PCR, Sanger sequencing, and pyrosequencing for routine KRAS mutation analysis of formalin-fixed, paraffin-embedded samples. <i>OncoTargets and Therapy</i> , 2013, 6, 1057.	1.0	36

#	ARTICLE	IF	CITATIONS
163	Definition of miRNAs Expression Profile in Glioblastoma Samples: The Relevance of Non-Neoplastic Brain Reference. PLoS ONE, 2013, 8, e55314.	1.1	22
164	Pancreatic carcinoma development: new etiological and pathogenetic evidence. Italian Journal of Medicine, 2013, 7, 242.	0.2	1
165	Next-Generation Sequencing of Lung Cancer EGFR Exons 18-21 Allows Effective Molecular Diagnosis of Small Routine Samples (Cytology and Biopsy). PLoS ONE, 2013, 8, e83607.	1.1	76
166	Synovial Sarcoma Involving the Median Nerve: A Case Report. Turk Patoloji Dergisi, 2012, 28, 266.	0.1	3
167	Activity of the novel T137ASOD1 mutation in amyotrophic lateral sclerosis patients. Future Neurology, 2012, 7, 499-503.	0.9	0
168	Extracutaneous Merkel cell carcinomas harbor polyomavirus DNA. Human Pathology, 2012, 43, 980-985.	1.1	23
169	miRNAs Expression Analysis in Paired Fresh/Frozen and Dissected Formalin Fixed and Paraffin Embedded Glioblastoma Using Real-Time PCR. PLoS ONE, 2012, 7, e35596.	1.1	34
170	Allele Specific Locked Nucleic Acid Quantitative PCR (ASLNAqPCR): An Accurate and Cost-Effective Assay to Diagnose and Quantify KRAS and BRAF Mutation. PLoS ONE, 2012, 7, e36084.	1.1	55
171	T[20] repeat in the 3' untranslated region of the MT1X gene: a marker with high sensitivity and specificity to detect microsatellite instability in colorectal cancer. International Journal of Colorectal Disease, 2012, 27, 647-656.	1.0	20
172	Genomic profiling of mitochondrion-rich breast carcinoma: chromosomal changes may be relevant for mitochondria accumulation and tumour biology. Breast Cancer Research and Treatment, 2012, 132, 15-28.	1.1	19
173	Thyroid-like metastases to the scalp from a papillary renal cell carcinoma: a case report. Tumori, 2012, 98, 79e-81e.	0.6	3
174	Oncocytic carcinoma of the breast: frequency, morphology and follow-up. Human Pathology, 2011, 42, 166-175.	1.1	30
175	A novel T137A SOD1 mutation in an Italian family with two subjects affected by amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders, 2011, 12, 385-388.	2.3	9
176	Adenoid Cystic Carcinoma of the Breast Associated With Invasive Duct Carcinoma: A Case Report. International Journal of Surgical Pathology, 2011, 19, 230-234.	0.4	24
177	Expression of p63 is the sole independent marker of aggressiveness in localised (stage I-II) Merkel cell carcinomas. Modern Pathology, 2011, 24, 1451-1461.	2.9	72
178	p63 short isoforms are found in invasive carcinomas only and not in benign breast conditions. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2010, 456, 395-401.	1.4	12
179	Promoter methylation analysis of O6-methylguanine-DNA methyltransferase in glioblastoma: detection by locked nucleic acid based quantitative PCR using an imprinted gene (SNURF) as a reference. BMC Cancer, 2010, 10, 48.	1.1	33
180	Molecular analysis reveals a genetic basis for the phenotypic diversity of metaplastic breast carcinomas. Journal of Pathology, 2010, 220, 562-573.	2.1	185

#	ARTICLE	IF	CITATIONS
181	E-cadherin loss and p73L expression in oral squamous cell carcinomas showing aggressive behavior. <i>Head and Neck</i> , 2008, 30, 1475-1482.	0.9	30
182	aPKC $\zeta$ cortical loading is associated with Lgl cytoplasmic release and tumor growth in <i>Drosophila</i> and human epithelia. <i>Oncogene</i> , 2007, 26, 5960-5965.	2.6	77
183	Editorial: Molecular Characterization of Thyroid Lesions in the Era of "Next-Generation" Techniques. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	0
184	Multifocal Fibrosing Thyroiditis: an Under-recognized Mimicker of Papillary Thyroid Carcinoma. <i>Endocrine Pathology</i> , 0, , .	5.2	1