Antonino Maiorana

List of Publications by Year in descending order

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159585 3,786 123 30 citations h-index papers

g-index 123 123 123 5065 docs citations times ranked citing authors all docs

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57

#	Article	IF	CITATIONS
1	Genetic and phenotypic attributes of splenic marginal zone lymphoma. Blood, 2022, 139, 732-747.	1.4	49
2	OUP accepted manuscript. Stem Cells Translational Medicine, 2022, 11, 239-247.	3.3	8
3	The Role of T Cell Immunity in Monoclonal Gammopathy and Multiple Myeloma: From Immunopathogenesis to Novel Therapeutic Approaches. International Journal of Molecular Sciences, 2022, 23, 5242.	4.1	7
4	Cancer Stem Cells and Cell Cycle Genes as Independent Predictors of Relapse in Non-small Cell Lung Cancer: Secondary Analysis of a Prospective Study. Stem Cells Translational Medicine, 2022, 11, 797-804.	3.3	1
5	Digital Biopsy with Fluorescence Confocal Microscope for Effective Real-time Diagnosis of Prostate Cancer: A Prospective, Comparative Study. European Urology Oncology, 2021, 4, 784-791.	5.4	24
6	Two fatal cases of acute liver failure due to HSV-1 infection in COVID-19 patients following immunomodulatory therapies. Clinical Infectious Diseases, 2021, 73, e252-e255.	5.8	39
7	Dendritic pathology, spine loss and synaptic reorganization in human cortex from epilepsy patients. Brain, 2021, 144, 251-265.	7.6	35
8	Gynecological malignancy mimicking a thyroid lymph node metastasis. Endocrinology, Diabetes and Metabolism Case Reports, 2021, 2021, .	0.5	0
9	TERT promoter methylation and protein expression as predictive biomarkers for recurrence risk in patients with serous borderline ovarian tumours. Pathology, 2021, 53, 187-192.	0.6	2
10	Inflammatory Microenvironment and Specific T Cells in Myeloproliferative Neoplasms: Immunopathogenesis and Novel Immunotherapies. International Journal of Molecular Sciences, 2021, 22, 1906.	4.1	19
11	Cancer stem cells and macrophages: molecular connections and future perspectives against cancer. Oncotarget, 2021, 12, 230-250.	1.8	27
12	Cytomegalovirus reactivation after hematopoietic stem cell transplant with CMVâ€IG prophylaxis: A monocentric retrospective analysis. Journal of Medical Virology, 2021, 93, 6292-6300.	5.0	3
13	Dynamic expression of NR2F1 and SOX2 in developing and adult human cortex: comparison with cortical malformations. Brain Structure and Function, 2021, 226, 1303-1322.	2.3	11
14	New Perspectives in Different Gene Expression Profiles for Early and Locally Advanced Non-Small Cell Lung Cancer Stem Cells. Frontiers in Oncology, 2021, 11, 613198.	2.8	9
15	Current and future perspectives of digital microscopy with fluorescence confocal microscope for prostate tissue interpretation: a narrative review. Translational Andrology and Urology, 2021, 10, 1569-1580.	1.4	8
16	Histopathological findings and clinicopathologic correlation in COVID-19: a systematic review. Modern Pathology, 2021, 34, 1614-1633.	5.5	84
17	Digital Frozen Sections with Fluorescence Confocal Microscopy During Robot-assisted Radical Prostatectomy: Surgical Technique. European Urology, 2021, 80, 724-729.	1.9	28
18	The importance of medical treatment before surgery in pleomorphic carcinoma of the lung: A case series study. International Journal of Surgery Case Reports, 2021, 86, 106275.	0.6	0

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19	The Interplay between HGF/c-met Axis and Nox4 in BRAF Mutated Melanoma. International Journal of Molecular Sciences, 2021, 22, 761.	4.1	3
20	Early palliative/supportive care in acute myeloid leukaemia allows low aggression end-of-life interventions: observational outpatient study. BMJ Supportive and Palliative Care, 2021, , bmjspcare-2021-002898.	1.6	12
21	Osteoid Osteoma of the Atlas in a Boy: Clinical and Imaging Features–A Case Report and Review of the Literature. Neuropediatrics, 2021, 52, 105-108.	0.6	O
22	TRAIL receptors are expressed in both malignant and stromal cells in pancreatic ductal adenocarcinoma. American Journal of Cancer Research, 2021, 11, 4500-4514.	1.4	0
23	Ex vivo fluorescence confocal microscopy: prostatic and periprostatic tissues atlas and evaluation of the learning curve. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2020, 476, 511-520.	2.8	37
24	COVID-19-associated vasculitis and thrombotic complications: from pathological findings to multidisciplinary discussion. Rheumatology, 2020, 59, e147-e150.	1.9	19
25	ALDH Expression in Angiosarcoma of the Lung: A Potential Marker of Aggressiveness?. Frontiers in Medicine, 2020, 7, 544158.	2.6	4
26	Investigating the association between physicians self-efficacy regarding communication skills and risk of $\hat{a} \in \mathbb{R}$ Health and Quality of Life Outcomes, 2020, 18, 271.	2.4	32
27	Expression of ALDH and SOX-2 in Pulmonary Sclerosing Pnemocytoma (PSP) of the Lung: Is There a Meaning Behind?. Frontiers in Medicine, 2020, 7, 497.	2.6	3
28	Cancer Stem-Like Cells in a Case of an Inflammatory Myofibroblastic Tumor of the Lung. Frontiers in Oncology, 2020, 10, 673.	2.8	6
29	Real-time assessment of surgical margins during radical prostatectomy: a novel approach that uses fluorescence confocal microscopy for the evaluation of peri-prostatic soft tissue. BJU International, 2020, 125, 487-489.	2.5	20
30	The Burden of Placental Histopathology in Stillbirths Associated With Maternal Obesity. American Journal of Clinical Pathology, 2020, 154, 225-235.	0.7	13
31	Overall survival in patients with lung adenocarcinoma harboring "niche―mutations: an observational study. Oncotarget, 2020, 11, 550-559.	1.8	7
32	CD44+/EPCAM+ cells detect a subpopulation of ALDHhigh cells in human non-small cell lung cancer: A chance for targeting cancer stem cells?. Oncotarget, 2020, 11, 1545-1555.	1.8	22
33	T-cell large granular lymphocyte leukemia in solid organ transplant recipients: case series and review of the literature. International Journal of Hematology, 2019, 110, 313-321.	1.6	14
34	Role of evaluating tumorâ€ʻinfiltrating lymphocytes, programmed deathâ€ʻ1 ligand 1 and mismatch repair proteins expression in malignant mesothelioma. International Journal of Oncology, 2019, 55, 1157-1164.	3.3	13
35	<i>Ex vivo</i> fluorescence confocal microscopy: the first application for realâ€time pathological examination of prostatic tissue. BJU International, 2019, 124, 469-476.	2.5	59
36	Characterization and dynamics of specific T cells against nucleophosmin-1 (NPM1)-mutated peptides in patients with NPM1-mutated acute myeloid leukemia. Oncotarget, 2019, 10, 869-882.	1.8	25

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37	Soluble TRAIL Armed Human MSC As Gene Therapy For Pancreatic Cancer. Scientific Reports, 2019, 9, 1788.	3.3	57
38	Cancer stem-neuroendocrine cells in an atypical carcinoid case report. Translational Lung Cancer Research, 2019, 8, 1157-1162.	2.8	7
39	Isolation and Identification of Cancer Stem-Like Cells in Adenocarcinoma and Squamous Cell Carcinoma of the Lung: A Pilot Study. Frontiers in Oncology, 2019, 9, 1394.	2.8	35
40	Correlating tumor-infiltrating lymphocytes and lung cancer stem cells: a cross-sectional study. Annals of Translational Medicine, 2019, 7, 619-619.	1.7	20
41	Liver Angiopoietinâ€⊋ Is a Key Predictor of D e N ovo or Recurrent Hepatocellular Cancer After Hepatitis C Virus Directâ€Acting Antivirals. Hepatology, 2018, 68, 1010-1024.	7.3	106
42	Effectiveness of originator (Neupogen) and biosimilar (Zarzio) filgrastim in autologous peripheral blood stem cell mobilization in adults with acute myeloid leukemia: a single-center retrospective study. Leukemia and Lymphoma, 2018, 59, 225-228.	1.3	3
43	Clinical Impact and Prognostic Role of KRAS/BRAF/PIK3CA Mutations in Stage I Colorectal Cancer. Disease Markers, 2018, 2018, 1-9.	1.3	13
44	Immunophenotypic profile and clinical outcome of monoclonal Bâ€cell lymphocytosis in kidney transplantation. Clinical Transplantation, 2018, 32, e13338.	1.6	5
45	Durable remission in a patient with leptomeningeal relapse of a MYC/BCL6â€positive doubleâ€hit DLBCL treated with lenalidomide monotherapy. Hematological Oncology, 2017, 35, 861-863.	1.7	4
46	Microenvironment inflammatory infiltrate drives growth speed and outcome of hepatocellular carcinoma: a prospective clinical study. Cell Death and Disease, 2017, 8, e3017-e3017.	6.3	45
47	The miR-196b miRNA inhibits the GATA6 intestinal transcription factor and is upregulated in colon cancer patients. Oncotarget, 2017, 8, 4747-4759.	1.8	23
48	Survivin Modulates Squamous Cell Carcinoma-Derived Stem-Like Cell Proliferation, Viability and Tumor Formation in Vivo. International Journal of Molecular Sciences, 2016, 17, 89.	4.1	12
49	Prediction of distant recurrence in resected stage I and II lung adenocarcinoma. Lung Cancer, 2016, 101, 82-87.	2.0	22
50	Chronic and recurrent benign lymphadenopathy without constitutional symptoms associated with human herpesvirusâ€6B reactivation. British Journal of Haematology, 2016, 172, 561-572.	2.5	6
51	Mucorales-Specific T Cells in Patients with Hematologic Malignancies. PLoS ONE, 2016, 11, e0149108.	2.5	40
52	Acquired immunodeficiency similar to Gulf War illness in a dead former serviceman. Journal of the Royal Army Medical Corps, 2015, 161, 153-155.	0.8	4
53	Dismal outcome of tâ€cell lymphoma patients failing firstâ€line treatment: results of a populationâ€based study from the Modena Cancer Registry. Hematological Oncology, 2015, 33, 147-151.	1.7	16
54	Exuberant type 2 pneumocyte hyperplasia: mimic or forerunner of atypical adenomatous hyperplasia?. Histopathology, 2015, 67, 267-270.	2.9	1

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55	The utility of the 3D imaging software in the macroscopic rendering of complex gynecologic specimens. Journal of Gynecologic Oncology, 2015, 26, 168.	2.2	o
56	Prospective Biomarker Analysis of the Randomized CHER-LOB Study Evaluating the Dual Anti-HER2 Treatment With Trastuzumab and Lapatinib Plus Chemotherapy as Neoadjuvant Therapy for HER2-Positive Breast Cancer. Oncologist, 2015, 20, 1001-1010.	3.7	85
57	High-Resolution Melting Is a Sensitive, Cost-Effective, Time-Saving Technique for BRAF V600E Detection in Thyroid FNAB Washing Liquid: A Prospective Cohort Study. European Thyroid Journal, 2015, 4, 73-81.	2.4	11
58	Chromosome 13q14 deletion in a mammary-type myofibroblastoma of the big toe. Human Pathology, 2015, 46, 343-344.	2.0	2
59	Assessment of freezing effects and diagnostic potential of BioBank healthy and neoplastic breast tissues through HR-MAS NMR spectroscopy. Metabolomics, 2015, 11, 487-498.	3.0	2
60	Pneumothorax-associated fibroblastic lesion in combination with localized pleural angiomatosis: A possible cause of juvenile spontaneous hemopneumothorax. Pathology Research and Practice, 2015, 211, 481-484.	2.3	0
61	NPM1 mutations may reveal acute myeloid leukemia in cases otherwise morphologically diagnosed as myelodysplastic syndromes or myelodysplastic/myeloproliferative neoplasms. Leukemia and Lymphoma, 2015, 56, 3222-3226.	1.3	23
62	Epidemiology and clinical outcome of lower respiratory tract infections by respiratory syncytial virus or parainfluenza virus type 3 in adults receiving treatment for either acute leukemia or severe aplastic anemia: a retrospective single center study. Annals of Hematology, 2015, 94, 1931-1934.	1.8	5
63	Heavy Metal Bioaccumulation in an Atypical Primitive Neuroectodermal Tumor of the Abdominal Wall. Ultrastructural Pathology, 2015, 39, 286-292.	0.9	11
64	Expression of nuclear survivin in normal skin and squamous cell carcinoma: a possible role in tumour invasion. British Journal of Cancer, 2014, 110, 199-207.	6.4	21
65	Parathyroid Gland Involvement by Thyroid Cancer: Results from a Large Series of Thyroidectomies Performed in Two Italian University Hospitals and Review of the Literature. Journal of Thyroid Research, 2014, 2014, 1-7.	1.3	3
66	An unusual case of splenomegaly and increased lactate dehydrogenase heralding acute myeloid leukemia with eosinophilia and RUNX1–MECOM fusion transcripts. Leukemia Research Reports, 2014, 3, 83-85.	0.4	1
67	Papillary Thyroid Carcinoma with Predominant Spindle Cell Component: Report of Two Rare Cases and Discussion on the Differential Diagnosis with Other Spindled Thyroid Neoplasm. Endocrine Pathology, 2014, 25, 307-314.	9.0	10
68	Double-Blind, Placebo-Controlled, Multicenter, Randomized, Phase IIB Neoadjuvant Study of Letrozole-Lapatinib in Postmenopausal Hormone Receptor–Positive, Human Epidermal Growth Factor Receptor 2–Negative, Operable Breast Cancer. Journal of Clinical Oncology, 2014, 32, 1050-1057.	1.6	46
69	Surgical margins in head and neck squamous cell carcinoma: what is â€~close'?. European Archives of Oto-Rhino-Laryngology, 2013, 270, 2603-2609.	1.6	85
70	The prognostic value of miRNA146a in follicular thyroid carcinoma. Medical Oncology, 2013, 30, 703.	2.5	1
71	Unexpected death: Anaphylactic intraoperative death due to Thymoglobulin carbohydrate excipient. Forensic Science International, 2013, 228, e28-e32.	2.2	24
72	Isolation and Characterization of Squamous Cell Carcinoma-Derived Stem-like Cells: Role in Tumor Formation. International Journal of Molecular Sciences, 2013, 14, 19540-19555.	4.1	8

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73	Prognostic significance of MGMT gene promoter methylation in differently treated metastatic melanomas. Pathology, 2012, 44, 313-317.	0.6	12
74	Bilateral xanthogranulomatous funiculitis and orchiepididymitis in a 13-year-old adolescent boy. Journal of Pediatric Surgery, 2012, 47, e33-e35.	1.6	5
75	p16 immunohistochemistry of multiple primary melanomas as screening to identify Familial Melanoma Syndrome. International Journal of Dermatology, 2012, 51, 488-492.	1.0	2
76	Well-differentiated papillary mesothelioma of the epididymis in a man with recurrent haematospermia. Andrologia, 2012, 44, 285-287.	2.1	4
77	Atypical Spitzoid melanocytic tumors: AÂmorphological, mutational, and FISH analysis. Journal of the American Academy of Dermatology, 2011, 64, 919-935.	1.2	66
78	INI1 immunohistochemical expression in glioblastoma: correlation with MGMT gene promoter methylation status and patient survival. Pathology, 2011, 43, 17-23.	0.6	9
79	Metaplastic carcinoma with extensive dendritic cell differentiation: a previously unrecognised type of triple-negative breast cancer. Annals of Oncology, 2011, 22, 2531-2532.	1.2	1
80	Cytomegalovirus infection of the upper gastrointestinal tract: a clinical and pathological study of 30 cases. Scandinavian Journal of Gastroenterology, 2011, 46, 1228-1235.	1.5	43
81	"ls this case of a very rare disease work-related?―A review of reported cases of Pacinian neuroma. Scandinavian Journal of Work, Environment and Health, 2011, 37, 253-258.	3.4	14
82	A Case of Primary Cardiac Angiosarcoma: Extensive Right Atrial Wall Reconstruction with Autologous Pericardium. Journal of Cardiac Surgery, 2010, 25, 282-284.	0.7	10
83	Estrogen Receptor Alpha Overexpression In Multinucleate Cell Angiohistiocytoma: New Insights Into the Pathogenesis of a Reactive Process. American Journal of Dermatopathology, 2010, 32, 655-659.	0.6	40
84	Alterations of 9p21 analysed by FISH and MLPA distinguish atypical spitzoid melanocytic tumours from conventional Spitz's nevi but do not predict their biological behaviour. Histopathology, 2010, 57, 515-527.	2.9	23
85	Oncocytic meningioma: study of eight new cases and analysis of 13 reported cases. Pathology, 2010, 42, 587-589.	0.6	4
86	Predictive and Prognostic Role of P53 According to Tumor Phenotype in Breast Cancer Patients Treated with Preoperative Chemotherapy: A Single-Institution Analysis. International Journal of Biological Markers, 2010, 25, 104-111.	1.8	9
87	Decreasing incidence of gastric MALT lymphomas in the era of anti-Helicobacter pylori interventions: results from a population-based study on extranodal marginal zone lymphomas. Annals of Oncology, 2010, 21, 855-859.	1.2	53
88	Epidermal growth factor receptor gene copy number, K-ras mutation and pathological response to preoperative cetuximab, 5-FU and radiation therapy in locally advanced rectal cancer. Annals of Oncology, 2009, 20, 469-474.	1.2	80
89	A prognostic model based on nodal status and Ki-67 predicts the risk of recurrence and death in breast cancer patients with residual disease after preoperative chemotherapy. Annals of Oncology, 2009, 20, 1193-1198.	1.2	70
90	Psoriasis vs allergic contact dermatitis in palms and soles: a quantitative histologic and immunohistochemical study. Apmis, 2009, 117, 629-634.	2.0	17

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91	Gastrointestinal stromal tumor and other primary metachronous or synchronous neoplasms as a suspicion criterion for syndromic setting. Oncology Reports, 2009, 23, .	2.6	16
92	Phase II, randomized trial of preoperative epirubicin-paclitaxel \hat{A} +/ \hat{a} \hat{A} gefitinib with biomarker evaluation in operable breast cancer. Breast Cancer Research and Treatment, 2008, 110, 127-134.	2.5	19
93	Comparison of HER-2 and Hormone Receptor Expression in Primary Breast Cancers and Asynchronous Paired Metastases: Impact on Patient Management. Oncologist, 2008, 13, 838-844.	3.7	133
94	Incidence, clinical characteristics and survival of malignant lymphomas: a population-based study from a cancer registry in northern Italy. Hematological Oncology, 2007, 25, 189-197.	1.7	49
95	Sentinel lymph node biopsy in clear cell sarcoma. Journal of the European Academy of Dermatology and Venereology, 2007, 21, 1271-1272.	2.4	9
96	Cutaneous metastases as the first manifestation of pleural malignant mesothelioma. Journal of the American Academy of Dermatology, 2006, 54, 363-365.	1.2	22
97	Experimental varicocele in the rat: early evaluation of the nitric oxide levels and histological alterations in the testicular tissue. Andrologia, 2005, 37, 115-118.	2.1	23
98	Does HPV play a role in the etiopathogenesis of ameloblastoma? An immunohistochemical, in situ hybridization and polymerase chain reaction study of 18 cases using laser capture microdissection. Modern Pathology, 2005, 18, 283-289.	5.5	17
99	Post-mortem diagnosis of encephalitis in a 75-year-old man associated with human herpesvirus-6 variant A. Journal of Medical Virology, 2005, 77, 244-248.	5.0	18
100	Role of Chemotherapy and the Receptor Tyrosine Kinases KIT, PDGFRÎ \pm , PDGFRÎ 2 , and Met in Large-Cell Neuroendocrine Carcinoma of the Lung. Journal of Clinical Oncology, 2005, 23, 8774-8785.	1.6	275
101	Superficial papillary urothelial carcinomas in young and elderly patients: a comparative study. BJU International, 2004, 94, 311-316.	2.5	45
102	Placental transmogrification of the lung: clinicopathologic, immunohistochemical and molecular study of two cases, with particular emphasis on the interstitial clear cells. Human Pathology, 2004, 35, 517-521.	2.0	32
103	Human cytomegalovirus infection of the gastrointestinal tract in apparently immunocompetent patients. Human Pathology, 2003, 34, 1331-1336.	2.0	45
104	Pseudoneoplastic Appearance of Cytomegalovirus-Associated Colitis in Nonimmunocompromised Patients: Report of 2 Cases. Clinical Infectious Diseases, 2003, 37, e68-e71.	5.8	13
105	Pulmonary Carcinomas With Pleomorphic, Sarcomatoid, or Sarcomatous Elements. American Journal of Surgical Pathology, 2003, 27, 311-324.	3.7	345
106	Verruca Vulgaris With CD30-Positive Lymphoid Infiltrate. American Journal of Dermatopathology, 2002, 24, 260-263.	0.6	17
107	Primary malignant ectomesenchymoma of the kidney. Histopathology, 2002, 41, 374-376.	2.9	3
108	Localized pleural metastatic adenosarcoma of the uterine cervix mimicking a malignant solitary fibrous tumour: CD10 has no value in differential diagnosis. Histopathology, 2002, 41, 82-83.	2.9	4

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109	Changes in breast cancer incidence and stage distribution in Modena, Italy: the effect of a mammographic screening program. Cancer Causes and Control, 2002, 13, 729-734.	1.8	7
110	Rhabdomyoma of a Rare Type in a Child: Case Report and Literature Review. European Journal of Pediatric Surgery, 2001, 11, 66-68.	1.3	6
111	Bone Marrow Failure Associated with Human Herpesvirus 8 Infection after Transplantation. New England Journal of Medicine, 2000, 343, 1378-1385.	27.0	224
112	The oncogenic 30 and 69 bp deletion variants of the EBV LMP-1 gene are common in HIV-negative lymphoproliferations, both malignant and benign. Annals of Oncology, 1999, 10, 467-469.	1.2	6
113	Identification of families with hereditary breast and ovarian cancer for clinical and mammographic surveillance: the Modena Study Group proposal. Breast Cancer Research and Treatment, 1999, 55, 213-221.	2.5	25
114	Expression of Human Herpesvirus-6 Antigens in Benign and Malignant Lymphoproliferative Diseases. American Journal of Pathology, 1998, 153, 815-823.	3.8	145
115	Myxoid Metastases of Melanoma: Report of Three Cases and Review of the Literature. American Journal of Dermatopathology, 1997, 19, 52-57.	0.6	28
116	Avascular Tympanojugular Paraganglioma. Laryngoscope, 1996, 106, 721-723.	2.0	4
117	Cutaneous Metastasis of Chordoma. American Journal of Dermatopathology, 1995, 17, 603-605.	0.6	30
118	Human herpesvirus-6: A survey of presence and distribution of genomic sequences in normal brain and neuroglial tumors. Journal of Medical Virology, 1995, 47, 105-111.	5.0	84
119	Expression of MHC class I and class II antigens in primary breast carcinomas and synchronous nodal metastases. Clinical and Experimental Metastasis, 1995, 13, 43-48.	3.3	28
120	MR of Benign Peripheral Nerve Sheath Tumors. Journal of Computer Assisted Tomography, 1991, 15, 593-597.	0.9	167
121	Duodenal gangliocytic paraganglioma. Case report with immunohistochemical study on the expression of keratin polypeptides. Histopathology, 1991, 19, 476-478.	2.9	20
122	Immunohistochemical markers of sweat gland tumors. Journal of Cutaneous Pathology, 1986, 13, 187-196.	1.3	60
123	Influence of lithium on mammary tumor growth in vivo. Cancer Letters, 1980, 9, 219-224.	7.2	5