

# Raffaele Palmirotta

## List of Publications by Year in descending order

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160  
papers

4,473  
citations

126907

33  
h-index

133252

59  
g-index

162  
all docs

162  
docs citations

162  
times ranked

8609  
citing authors

#	ARTICLE	IF	CITATIONS
1	An International Ki67 Reproducibility Study. Journal of the National Cancer Institute, 2013, 105, 1897-1906.	6.3	498
2	Liquid biopsy of cancer: a multimodal diagnostic tool in clinical oncology. Therapeutic Advances in Medical Oncology, 2018, 10, 175883591879463.	3.2	317
3	Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. Nature Genetics, 2015, 47, 78-83.	21.4	195
4	Obesity and colorectal cancer: Role of adipokines in tumor initiation and progression. World Journal of Gastroenterology, 2014, 20, 5177.	3.3	157
5	Heterogeneity of Triple-Negative Breast Cancer: Histologic Subtyping to Inform the Outcome. Clinical Breast Cancer, 2013, 13, 31-39.	2.4	128
6	Genetics of ischemic stroke, stroke-related risk factors, stroke precursors and treatments. Pharmacogenomics, 2012, 13, 595-613.	1.3	115
7	Brachyury, a Driver of the Epithelial-Mesenchymal Transition, Is Overexpressed in Human Lung Tumors: An Opportunity for Novel Interventions against Lung Cancer. Clinical Cancer Research, 2012, 18, 3868-3879.	7.0	112
8	APC gene mutations and colorectal adenomatosis in familial adenomatous polyposis. British Journal of Cancer, 2000, 82, 348-353.	6.4	101
9	Nutrition and Female Fertility: An Interdependent Correlation. Frontiers in Endocrinology, 2019, 10, 346.	3.5	95
10	Interaction between the G1057D variant of IRS-2 and overweight in the pathogenesis of type 2 diabetes. Human Molecular Genetics, 2000, 9, 2517-2521.	2.9	88
11	Microsatellite instability in sporadic mucinous colorectal carcinomas: relationship to clinico-pathological variables. , 1997, 182, 380-384.		72
12	Predictive value of VEGF gene polymorphisms for metastatic colorectal cancer patients receiving first-line treatment including fluorouracil, irinotecan, and bevacizumab. International Journal of Colorectal Disease, 2011, 26, 143-151.	2.2	70
13	Mitochondrial DNA from Prehistoric Canids Highlights Relationships Between Dogs and South-East European Wolves. Molecular Biology and Evolution, 2005, 22, 2541-2551.	8.9	68
14	Role of genetic polymorphisms of ion channels in the pathophysiology of coronary microvascular dysfunction and ischemic heart disease. Basic Research in Cardiology, 2013, 108, 387.	5.9	63
15	Type 2 Diabetes and Breast Cancer: The Interplay between Impaired Glucose Metabolism and Oxidant Stress. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-10.	4.0	63
16	Soluble CD40 Ligand Plasma Levels in Lung Cancer. Clinical Cancer Research, 2004, 10, 610-614.	7.0	62
17	Sirtuins and Cancer: Role in the Epithelial-Mesenchymal Transition. Oxidative Medicine and Cellular Longevity, 2016, 2016, 1-9.	4.0	62
18	Desmoid Tumors in Familial Adenomatous Polyposis. Anticancer Research, 2017, 37, 3357-3366.	1.1	62

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19	Prognostic significance of serum adipokine levels in colorectal cancer patients. <i>Anticancer Research</i> , 2009, 29, 3321-7.	1.1	56
20	Novel mutations and inactivation of both alleles of the APC gene in desmoid tumors. <i>Human Molecular Genetics</i> , 1995, 4, 1979-1981.	2.9	54
21	Immune-related adverse events during anticancer immunotherapy: Pathogenesis and management (Review). <i>Oncology Letters</i> , 2017, 14, 5671-5680.	1.8	54
22	Microsatellite instability and pathological aspects of breast cancer. <i>International Journal of Cancer</i> , 1995, 64, 264-268.	5.1	50
23	Diabetes Mellitus and Ischemic Heart Disease: The Role of Ion Channels. <i>International Journal of Molecular Sciences</i> , 2018, 19, 802.	4.1	48
24	Analysis of adenomatous polyposis coli gene in thyroid tumours. <i>British Journal of Cancer</i> , 1994, 70, 1085-1088.	6.4	47
25	Platinum-Based Compounds and Risk for Cardiovascular Toxicity in the Elderly: Role of the Antioxidants in Chemoprevention. <i>Rejuvenation Research</i> , 2011, 14, 293-308.	1.8	47
26	Review. TNF/VEGF cross-talk in chronic inflammation-related cancer initiation and progression: an early target in anticancer therapeutic strategy. <i>In Vivo</i> , 2007, 21, 147-61.	1.3	47
27	Preanalytical Procedures for DNA Studies: The Experience of the Interinstitutional Multidisciplinary BioBank (BioBIM). <i>Biopreservation and Biobanking</i> , 2011, 9, 35-45.	1.0	44
28	Pharmacodynamic Effect of Switching Therapy in Patients With High On-Treatment Platelet Reactivity and Genotype Variation With High Clopidogrel Dose Versus Prasugrel. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, 698-704.	3.9	44
29	Prognostic significance of adiponectin levels in non-metastatic colorectal cancer. <i>Anticancer Research</i> , 2007, 27, 483-9.	1.1	41
30	Prognostic value of soluble P-selectin levels in colorectal cancer. <i>International Journal of Cancer</i> , 2004, 111, 404-408.	5.1	37
31	Survival of hereditary non-polyposis colorectal cancer patients compared with sporadic colorectal cancer patients. <i>Journal of Experimental and Clinical Cancer Research</i> , 2008, 27, 39.	8.6	37
32	Pharmacogenomics and pharmacogenetics of thiazolidinediones: role in diabetes and cardiovascular risk factors. <i>Pharmacogenomics</i> , 2014, 15, 2063-2082.	1.3	37
33	Angiotensin System Polymorphisms™ in SARS-CoV-2 Positive Patients: Assessment Between Symptomatic and Asymptomatic Patients: A Pilot Study. <i>Pharmacogenomics and Personalized Medicine</i> , 2021, Volume 14, 621-629.	0.7	37
34	Plasma plasminogen activator inhibitor-1 (PAI-1) levels in breast cancer - relationship with clinical outcome. <i>Anticancer Research</i> , 2014, 34, 1153-61.	1.1	36
35	Microsatellite instability in thyroid tumours and tumour-like lesions. <i>British Journal of Cancer</i> , 1999, 79, 340-345.	6.4	35
36	Genetics and genomics of ischemic tolerance: focus on cardiac and cerebral ischemic preconditioning. <i>Pharmacogenomics</i> , 2012, 13, 1741-1757.	1.3	34

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37	SNPs in predicting clinical efficacy and toxicity of chemotherapy: walking through the quicksand. <i>Oncotarget</i> , 2018, 9, 25355-25382.	1.8	34
38	Serum sE-selectin levels and carcinoembryonic antigen mRNA-expressing cells in peripheral blood as prognostic factors in colorectal cancer patients. <i>Cancer</i> , 2010, 116, 2913-2921.	4.1	32
39	Pharmacogenetics and pharmacogenomics: role of mutational analysis in anti-cancer targeted therapy. <i>Pharmacogenomics Journal</i> , 2012, 12, 277-286.	2.0	32
40	Congenital hypertrophy of the retinal pigment epithelium in familial adenomatous polyposis: Novel criteria of assessment and correlations with constitutional adenomatous polyposis coli gene mutations. , 1996, 78, 2400-2410.		31
41	Vitamin D in melanoma: Controversies and potential role in combination with immune check-point inhibitors. <i>Cancer Treatment Reviews</i> , 2018, 69, 21-28.	7.7	31
42	Non-steroidal anti-inflammatory drugs in cancer prevention and therapy. <i>Anticancer Research</i> , 2007, 27, 3147-62.	1.1	31
43	Prognostic value of pre-surgical plasma PAI-1 (plasminogen activator inhibitor-1) levels in breast cancer. <i>Thrombosis Research</i> , 2009, 124, 403-408.	1.7	30
44	The ATM Gene in Breast Cancer: Its Relevance in Clinical Practice. <i>Genes</i> , 2021, 12, 727.	2.4	29
45	Next-generation Sequencing (NGS) Analysis on Single Circulating Tumor Cells (CTCs) with No Need of Whole-genome Amplification (WGA). <i>Cancer Genomics and Proteomics</i> , 2017, 14, 173-179.	2.0	29
46	Prognostic Value of Carcinoembryonic Antigen and Vascular Endothelial Growth Factor Tumor Tissue Content in Colorectal Cancer. <i>Oncology</i> , 2006, 71, 176-184.	1.9	27
47	Redox Mechanisms in Migraine: Novel Therapeutics and Dietary Interventions. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1144-1183.	5.4	27
48	Angiogenesis and Hypertension: The Dual Role of Anti-Hypertensive and Anti-Angiogenic Therapies. <i>Current Vascular Pharmacology</i> , 2012, 10, 479-493.	1.7	26
49	Impact of chemotherapy on activated protein C-dependent thrombin generation Association with VTE occurrence. <i>International Journal of Cancer</i> , 2013, 133, 1253-1258.	5.1	26
50	DAXX mutations as potential genomic markers of malignant evolution in small nonfunctioning pancreatic neuroendocrine tumors. <i>Scientific Reports</i> , 2019, 9, 18614.	3.3	26
51	Ovarian cancer: Novel molecular aspects for clinical assessment. <i>Critical Reviews in Oncology/Hematology</i> , 2017, 117, 12-29.	4.4	25
52	Prognostic value of serum and tumor tissue CA 72-4 content in gastric cancer. <i>International Journal of Biological Markers</i> , 2003, 18, 21-27.	1.8	25
53	Multiplex PCR analysis and genotype-phenotype correlations of frequent APC mutations. <i>Human Mutation</i> , 1995, 5, 144-152.	2.5	24
54	Machine learning approach to predict medication overuse in migraine patients. <i>Computational and Structural Biotechnology Journal</i> , 2020, 18, 1487-1496.	4.1	23

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55	Transcript dosage effect in familial adenomatous polyposis: Model offered by two kindreds with exon 9APC gene mutations. , 1998, 11, 197-201.		22
56	RFID as a New ICT Tool to Monitor Specimen Life Cycle and Quality Control in a Biobank. International Journal of Biological Markers, 2011, 26, 129-135.	1.8	22
57	Is <i>SOD2</i> Ala16Val Polymorphism Associated with Migraine with Aura Phenotype?. Antioxidants and Redox Signaling, 2015, 22, 275-279.	5.4	22
58	Susceptibility to ischaemic heart disease: Focusing on genetic variants for ATP-sensitive potassium channel beyond traditional risk factors. European Journal of Preventive Cardiology, 2021, 28, 1495-1500.	1.8	22
59	TNFA Gene Promoter Polymorphisms and Susceptibility to Recurrent Pregnancy Loss in Italian Women. Reproductive Sciences, 2010, 17, 659-666.	2.5	21
60	Impact of Preanalytical Handling and Timing for Peripheral Blood Mononuclear Cells Isolation and RNA Studies: The Experience of the Interinstitutional Multidisciplinary BioBank (BioBIM). International Journal of Biological Markers, 2012, 27, 90-98.	1.8	21
61	Peripheral CD45RO, PD-1, and TLR4 expression in metastatic colorectal cancer patients treated with bevacizumab, fluorouracil, and irinotecan (FOLFIRI-B). Medical Oncology, 2013, 30, 743.	2.5	20
62	Parallelism of DOG1 expression with recurrence risk in gastrointestinal stromal tumors bearing KIT or PDGFRA mutations. BMC Cancer, 2016, 16, 87.	2.6	20
63	SPRECware: Software Tools for Standard PREanalytical Code (SPREC) Labeling – Effective Exchange and Search of Stored Biospecimens. International Journal of Biological Markers, 2012, 27, 272-279.	1.8	19
64	Age-related reduction of cerebral ischemic preconditioning: myth or reality?. Clinical Interventions in Aging, 2013, 8, 1055.	2.9	19
65	Association between increased tumor necrosis factor alpha levels and acquired activated protein C resistance in patients with metastatic colorectal cancer. International Journal of Colorectal Disease, 2012, 27, 1561-1567.	2.2	18
66	Potential Role of eNOS Genetic Variants in Ischemic Heart Disease Susceptibility and Clinical Presentation. Journal of Cardiovascular Development and Disease, 2021, 8, 116.	1.6	18
67	Birt-Hogg-Dubé (BHD) syndrome: report of two novel germline mutations in the folliculin (FLCN) gene. European Journal of Dermatology, 2008, 18, 382-6.	0.6	18
68	Association between Birt Hogg Dube syndrome and cancer predisposition. Anticancer Research, 2010, 30, 751-7.	1.1	18
69	VEGF-A gene promoter polymorphisms and microvascular complications in patients with essential hypertension. Clinical Biochemistry, 2010, 43, 1090-1095.	1.9	17
70	Role of Serum and Glucocorticoid-Inducible Kinase (SGK)-1 in Senescence: A Novel Molecular Target Against Age-Related Diseases. Current Medicinal Chemistry, 2015, 22, 3765-3788.	2.4	17
71	TNF- $\alpha$ gene promoter polymorphisms and risk of venous thromboembolism in gastrointestinal cancer patients undergoing chemotherapy. Annals of Oncology, 2013, 24, 2571-2575.	1.2	16
72	Look beyond Catechol-O-Methyltransferase genotype for catecholamines derangement in migraine: the BioBIM rs4818 and rs4680 polymorphisms study. Journal of Headache and Pain, 2015, 16, 520.	6.0	16

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73	Comparison of therapy with Ticagrelor, Prasugrel or high Clopidogrel dose in PCI patients with high on treatment platelet reactivity and genotype variation. TRIplete RESET trial. International Journal of Cardiology, 2015, 194, 60-62.	1.7	16
74	Dissection of major cancer gene variants in subsets of circulating tumor cells in advanced breast cancer. Scientific Reports, 2019, 9, 17276.	3.3	16
75	A novel deletion in exon 15 of the adenomatous polyposis coli gene in an Italian kindred. Human Mutation, 1994, 3, 301-304.	2.5	15
76	The 72-kDa and the 92-kDa gelatinases, but not their inhibitors TIMP-1 and TIMP-2, are expressed in early psoriatic lesions. Experimental Dermatology, 1997, 6, 321-327.	2.9	15
77	Use of a multiplex polymerase chain reaction assay in the sex typing of DNA extracted from archaeological bone. International Journal of Osteoarchaeology, 1997, 7, 605-609.	1.2	15
78	Taphonomy of the fossil hominid bones from the Acheulean site of Castel di Guido near Rome, Italy. Journal of Human Evolution, 2001, 41, 211-225.	2.6	15
79	Establishment of a biorepository for migraine research: the experience of Interinstitutional Multidisciplinary BioBank (BioBIM). Neurological Sciences, 2013, 34, 1659-1663.	1.9	14
80	Serotonin receptor targeted therapy for migraine treatment: an overview of drugs in phase I and II clinical development. Expert Opinion on Investigational Drugs, 2017, 26, 269-277.	4.1	14
81	Double Heterozygosity for BRCA1 Pathogenic Variant and BRCA2 Polymorphic Stop Codon K3326X: A Case Report in a Southern Italian Family. International Journal of Molecular Sciences, 2018, 19, 285.	4.1	14
82	Progesterone Receptor Gene (PROGINS) Polymorphism Correlates with Late Onset of Migraine. DNA and Cell Biology, 2015, 34, 208-212.	1.9	13
83	VEGF gene promoter polymorphisms and risk of VTE in chemotherapy-treated cancer patients. Thrombosis and Haemostasis, 2016, 115, 143-151.	3.4	13
84	Transcripts with splicings of exons 15 and 16 of the hMLH1 gene in normal lymphocytes: implications in RNA-based mutation screening of hereditary non-polyposis colorectal cancer. European Journal of Cancer, 1998, 34, 927-930.	2.8	12
85	Impact of Statins on the Coagulation Status of Type 2 Diabetes Patients Evaluated by a Novel Thrombin-Generation Assay. Cardiovascular Drugs and Therapy, 2012, 26, 301-309.	2.6	12
86	Impact of VEGF gene polymorphisms in elderly cancer patients: clinical outcome and toxicity. Pharmacogenomics, 2015, 16, 61-78.	1.3	12
87	Sex-Genetic Interaction in the Risk for Cerebrovascular Disease. Current Medicinal Chemistry, 2017, 24, 2687-2699.	2.4	12
88	A novel K-ras mutation in colorectal cancer. A case report and literature review. Anticancer Research, 2009, 29, 3369-74.	1.1	12
89	A novel mutation at the splice junction of exon 9 of the APC gene in familial adenomatous polyposis. Human Mutation, 1994, 3, 305-308.	2.5	11
90	Prognostic significance of interleukin-6 measurement in the diagnosis of acute myocardial infarction in emergency department. Clinica Chimica Acta, 2007, 381, 151-156.	1.1	11

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91	Laparoscopic resection of sporadic synchronous gastric and jejunal gastrointestinal stromal tumors: Report of a case. <i>Surgery Today</i> , 2009, 39, 335-339.	1.5	11
92	Pulmonary enteric adenocarcinoma: an overview. <i>Expert Reviews in Molecular Medicine</i> , 2020, 22, e1.	3.9	11
93	Association between migraine and <i>ACE</i> gene (insertion/deletion) polymorphism: the BioBIM study. <i>Pharmacogenomics</i> , 2014, 15, 147-155.	1.3	10
94	The role of epsilon PKC in acute and chronic diseases: Possible pharmacological implications of its modulators. <i>Pharmacological Research</i> , 2016, 111, 659-667.	7.1	10
95	Rare Dihydropyrimidine Dehydrogenase Variants and Toxicity by Flurpyrimidines: A Case Report. <i>Frontiers in Oncology</i> , 2019, 9, 139.	2.8	10
96	Dual-procedural separation of CTCs in cutaneous melanoma provides useful information for both molecular diagnosis and prognosis. <i>Therapeutic Advances in Medical Oncology</i> , 2020, 12, 175883592090541.	3.2	10
97	Correlation between targeted RNAseq signature of breast cancer CTCs and onset of bone-only metastases. <i>British Journal of Cancer</i> , 2022, 126, 419-429.	6.4	10
98	Dopamine-beta-hydroxylase 19-bp insertion/deletion polymorphism affects medication overuse in patients with chronic migraine. <i>Neurological Sciences</i> , 2019, 40, 1717-1724.	1.9	9
99	Liquid Biopsy in Cervical Cancer: Hopes and Pitfalls. <i>Cancers</i> , 2021, 13, 3968.	3.7	9
100	Correlations between Phenotype and Microsatellite Instability in HNPCC: Implications for Genetic Testing. <i>Familial Cancer</i> , 2002, 3, 117-121.	1.9	8
101	Mismatch of neurophysiological findings in partial recovery of consciousness: a case report. <i>Brain Injury</i> , 2008, 22, 633-637.	1.2	8
102	<i>ALK</i> gene alterations in cancer: biological aspects and therapeutic implications. <i>Pharmacogenomics</i> , 2017, 18, 277-292.	1.3	8
103	Procoagulant imbalance in premenopausal women with chronic migraine. <i>Neurology</i> , 2017, 89, 1525-1527.	1.1	8
104	Age-Dependent Levels of Protein Kinase Cs in Brain: Reduction of Endogenous Mechanisms of Neuroprotection. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3544.	4.1	8
105	Cutaneous metastasis as a primary presentation of a pulmonary enteric adenocarcinoma. <i>International Journal of Biological Markers</i> , 2019, 34, 421-426.	1.8	8
106	<i>Pharmacogenomics and Pharmacogenetics: In Silico Prediction of Drug Effects in Treatments for Novel Coronavirus SARS-CoV2 Disease</i> . <i>Pharmacogenomics and Personalized Medicine</i> , 2020, Volume 13, 463-484.	0.7	8
107	Optimized PCR labeling in mutational and microsatellite analysis. <i>Clinical Chemistry</i> , 1998, 44, 1381-1387.	3.2	7
108	<i>P</i> Protein Gene <i>M129V</i> Polymorphism and Variability in Age at Migraine Onset. <i>Headache</i> , 2013, 53, 540-545.	3.9	7



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109	Microsatellite instability in sporadic mucinous colorectal carcinomas: relationship to clinico-pathological variables. <i>Journal of Pathology</i> , 1997, 182, 380-384.	4.5	7
110	Origin and Gender Determination of Dried Blood on a Statue of the Virgin Mary. <i>Journal of Forensic Sciences</i> , 1998, 43, 431-434.	1.6	7
111	Concurrent mutation in exons 1 and 2 of the K-ras oncogene in colorectal cancer. <i>Folia Histochemica Et Cytobiologica</i> , 2012, 49, 729-733.	1.5	7
112	Application of "omics" sciences to the prediction of bone metastases from breast cancer: State of the art. <i>Journal of Bone Oncology</i> , 2021, 26, 100337.	2.4	6
113	Ensuring Sample Quality for Biomarker Discovery Studies - Use of ICT Tools to Trace Biosample Life-cycle. <i>Cancer Genomics and Proteomics</i> , 2015, 12, 291-9.	2.0	6
114	Predictive value of thrombopath determination in women with infertility and pregnancy complications. <i>Clinica Chimica Acta</i> , 2010, 411, 37-42.	1.1	5
115	A Reliable and Reproducible Technique for DNA Fingerprinting in Biorepositories: A Pilot Study from BioBIM. <i>International Journal of Biological Markers</i> , 2013, 28, 398-404.	1.8	5
116	Mutational analysis of gastrointestinal stromal tumors (GISTs): procedural approach for diagnostic purposes. <i>Cancer Genomics and Proteomics</i> , 2013, 10, 115-23.	2.0	5
117	An importance of identification of double variant methylenetetrahydrofolate reductase gene C677T and A1298C in cis configuration for pharmacogenetic studies. <i>Blood Coagulation and Fibrinolysis</i> , 2013, 24, 784-786.	1.0	4
118	Genetic bases of the nutritional approach to migraine. <i>Critical Reviews in Food Science and Nutrition</i> , 2019, 59, 2308-2320.	10.3	4
119	Could Small Neurotoxins-Peptides be Expressed during SARS-CoV-2 Infection?. <i>Current Genomics</i> , 2021, 22, 557-563.	1.6	4
120	Mutational analysis of OB gene in obese and type 2 diabetes affected subjects.. <i>International Journal of Molecular Medicine</i> , 2000, 6, 97-9.	4.0	3
121	PRKCSH GAG trinucleotide repeat is a mutational target in gastric carcinomas with high-level microsatellite instability. <i>Clinical Genetics</i> , 2011, 79, 397-398.	2.0	3
122	Characterization of a Rare Nonpathogenic Sequence Variant (c.1905C>T) of the Dihydropyrimidine Dehydrogenase Gene (DPYD). <i>International Journal of Biological Markers</i> , 2017, 32, 357-360.	1.8	3
123	Diagnostic Procedures for Paraffin-Embedded Tissues Analysis in Pharmacogenomic Studies. <i>Methods in Molecular Biology</i> , 2014, 1175, 45-65.	0.9	3
124	A comprehensive procedural approach to genotyping KRAS and BRAF from paraffin embedded tissues for diagnostic purposes. <i>In Vivo</i> , 2012, 26, 537-47.	1.3	3
125	Direct Oral Anticoagulants (DOAC): Are We Ready for a Pharmacogenetic Approach?. <i>Journal of Personalized Medicine</i> , 2022, 12, 17.	2.5	3
126	Association between Vitamin D Receptor Gene Polymorphisms and Periodontal Bacteria: A Clinical Pilot Study. <i>Biomolecules</i> , 2022, 12, 833.	4.0	3



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127	Factor Seven Activating Protease Activity Levels in Women With Recurrent Pregnancy Loss. Reproductive Sciences, 2012, 19, 317-321.	2.5	2
128	An AT-rich region in the APC gene may cause misinterpretation of familial adenomatous polyposis molecular screening. Human Mutation, 2012, 33, 895-898.	2.5	2
129	Characterization of a Rare Nonpathogenic Methylenetetrahydrofolatereductase (MTHFR) Gene Mutation p.Lys215del in a Southern Italian family. Human Mutation, 2017, 38, 120-121.	2.5	2
130	Animal-type melanoma: dog or wolf? A review of the literature and a case report. Expert Reviews in Molecular Medicine, 2018, 20, e5.	3.9	2
131	Bone Metastases from Solid Tumors. , 2019, , 141-163.		2
132	DEAD-Box Helicase 4 (Ddx4)+ Stem Cells Sustain Tumor Progression in Non-Serous Ovarian Cancers. International Journal of Molecular Sciences, 2020, 21, 6096.	4.1	2
133	Comment on KopaÅ„ska et al. Disorders of the Cholinergic System in COVID-19 Era”A Review of the Latest Research. Int. J. Mol. Sci. 2022, 23, 672. International Journal of Molecular Sciences, 2022, 23, 2818.	4.1	2
134	SARS-CoV-2 infection after vaccination in Italian health care workers: a case report. The National Academy of Sciences, India, 2022, 45, 249-254.	1.3	2
135	Variation of the insulin receptor substrate gene (IRS-1) in African Pygmies and Bantus. Diabetes Research and Clinical Practice, 2006, 72, 108-109.	2.8	1
136	VEGF gene polymorphisms may be associated with an increased risk of fluorouracil-induced diarrhea. Annals of Oncology, 2011, 22, 1928-1929.	1.2	1
137	Research Highlights: Highlights from the latest articles in stroke pharmacogenomics. Pharmacogenomics, 2013, 14, 13-16.	1.3	1
138	DNA fingerprinting for sample authentication in biobanking: recent perspectives. Journal of Biorepository Science for Applied Medicine, 2015, , 35.	0.2	1
139	Gene Fusion in NSCLC. , 2019, , 443-464.		1
140	Use of a multiplex polymerase chain reaction assay in the sex typing of DNA extracted from archaeological bone. International Journal of Osteoarchaeology, 1997, 7, 605-609.	1.2	1
141	Alterations of DNA-repeats in human pancreatic cancer. Gastroenterology, 1995, 108, A461.	1.3	0
142	Genetic instability in early gastric cancer. Cancer Genetics and Cytogenetics, 1996, 91, 119.	1.0	0
143	Microsatellite alterations pathological aspects of breast cancer. Cancer Genetics and Cytogenetics, 1996, 91, 131.	1.0	0
144	PO-32 Plasminogen activator inhibitor-1 4G/5G polymorphism in breast cancer. Thrombosis Research, 2007, 120, S155.	1.7	0

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145	543 POSTER Soluble E-selectin levels and CEA expressing blood-borne cells in colorectal cancer patients. A causal relationship?. European Journal of Cancer, Supplement, 2007, 5, 102.	2.2	0
146	PAI-1 4G/5G repeat is a target in gastric carcinomas with microsatellite instability. Digestive and Liver Disease, 2011, 43, 454-458.	0.9	0
147	Importance of haplotype analysis in association studies considering VEGF promoter polymorphisms. Clinical Biochemistry, 2011, 44, 748.	1.9	0
148	730 Analysis of EMSY in Italian Male Breast Cancer Patients. European Journal of Cancer, 2012, 48, S173.	2.8	0
149	EHMTI-0241. Association between migraine and sod1 and sod2 genes polymorphisms: the biobim study. Journal of Headache and Pain, 2014, 15, .	6.0	0
150	O039. Case-control genetic association studies in migraine: a 7-year experience at the Interinstitutional Multidisciplinary Biobank (BioBIM) of IRCCS San Raffaele Pisana. Journal of Headache and Pain, 2015, 16, A120.	6.0	0
151	Sample PREanalytical Code for labeling of biospecimens: an analysis of specimen labeling protocols. Journal of Biorepository Science for Applied Medicine, 2015, , 15.	0.2	0
152	The DOG1 scoring system in GIST: a novel factor for measurement of the recurrence risk. Annals of Oncology, 2015, 26, vi29.	1.2	0
153	ISCHEMIC HEART DISEASE AND GENETIC POLYMORPHISMS IN THE CROSS - TALK BETWEEN MYOCARDIAL METABOLISM AND CORONARY FLOW: AN UPDATE. Journal of the American College of Cardiology, 2019, 73, 151.	2.8	0
154	Molecular Assessment of Ovarian Cancer and Translation to Clinical Management. , 2019, , 501-519.		0
155	Targeted RNA-seq signature of breast cancer (BC) circulating tumor cells (CTCs) correlates with the onset of bone-only metastases. Bone Reports, 2021, 14, 100840.	0.4	0
156	Antioxidant and inflammatory polymorphism in patients with migraine with white matter hyperintensity (WMH). Journal of the Neurological Sciences, 2021, 429, 119300.	0.6	0
157	Chemoprevention of Colonic Cancer Is There a Foreseeable Future?. , 2009, , 77-93.		0
158	MDR1 and LPL genetic variants are associated with unfavorable outcome in stroke patients under atorvastatin treatment. Pharmacogenomics, 2013, 14, 14-5.	1.3	0
159	Polymorphisms on IL1B and VWF genes are associated with response to fibrinolysis in Hispanics with ischemic stroke. Pharmacogenomics, 2013, 14, 15-6.	1.3	0
160	239â€fRole of eNOS genetic variants on ischaemic heart disease susceptibility and acute coronary syndrome presentation. European Heart Journal Supplements, 2021, 23, .	0.1	0