Alfons Navarro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/512420/publications.pdf

Version: 2024-02-01

121 papers 4,285 citations

34 h-index 64 g-index

122 all docs 122 docs citations

122 times ranked

7394 citing authors

#	Article	IF	CITATIONS
1	Identification by Real-time PCR of 13 mature microRNAs differentially expressed in colorectal cancer and non-tumoral tissues. Molecular Cancer, 2006, 5, 29.	7.9	744
2	miR-34a as a prognostic marker of relapse in surgically resected non-small-cell lung cancer. Carcinogenesis, 2009, 30, 1903-1909.	1.3	314
3	Pint lincRNA connects the p53 pathway with epigenetic silencing by the Polycomb repressive complex 2. Genome Biology, 2013, 14, R104.	13.9	224
4	Overlapping expression of microRNAs in human embryonic colon and colorectal cancer. Cell Research, 2008, 18, 823-833.	5.7	174
5	MicroRNA expression profiling in classic Hodgkin lymphoma. Blood, 2008, 111, 2825-2832.	0.6	161
6	Regulation of JAK2 by miR-135a: prognostic impact in classic Hodgkin lymphoma. Blood, 2009, 114, 2945-2951.	0.6	157
7	miR-141 and miR-200c as Markers of Overall Survival in Early Stage Non-Small Cell Lung Cancer Adenocarcinoma. PLoS ONE, 2014, 9, e101899.	1.1	124
8	Epigenetic regulation mechanisms of microRNA expression. Biomolecular Concepts, 2017, 8, 203-212.	1.0	109
9	Mannan-binding lectin pathway deficiencies and invasive fungal infections following allogeneic stem cell transplantation. Experimental Hematology, 2006, 34, 1435-1441.	0.2	89
10	YKT6 expression, exosome release, and survival in non-small cell lung cancer. Oncotarget, 2016, 7, 51515-51524.	0.8	88
11	Hematopoiesis-related microRNA expression in myelodysplastic syndromes. Leukemia and Lymphoma, 2009, 50, 1854-1859.	0.6	85
12	The lincRNA <i>HOTAIRM1</i> , located in the <i>HOXA</i> genomic region, is expressed in acute myeloid leukemia, impacts prognosis in patients in the intermediate-risk cytogenetic category, and is associated with a distinctive microRNA signature. Oncotarget, 2015, 6, 31613-31627.	0.8	78
13	LincRNA-p21 Impacts Prognosis in Resected Non–Small Cell Lung Cancer Patients through Angiogenesis Regulation. Journal of Thoracic Oncology, 2016, 11, 2173-2182.	0.5	76
14	Single-nucleotide polymorphisms in base excision repair, nucleotide excision repair, and double strand break genes as markers for response to radiotherapy in patients with Stage I to II head-and-neck cancer. International Journal of Radiation Oncology Biology Physics, 2006, 66, 1022-1030.	0.4	75
15	Low miR-145 and high miR-367 are associated with unfavourable prognosis in resected nonsmall cell lung cancer. European Respiratory Journal, 2013, 41, 1172-1178.	3.1	72
16	Tumour CD133 mRNA expression and clinical outcome in surgically resected colorectal cancer patients. European Journal of Cancer, 2010, 46, 642-649.	1.3	68
17	Lestaurtinib Inhibition of the JAK/STAT Signaling Pathway in Hodgkin Lymphoma Inhibits Proliferation and Induces Apoptosis. PLoS ONE, 2011, 6, e18856.	1.1	64
18	Genomic polymorphisms provide prognostic information in intermediate-risk acute myeloblastic leukemia. Blood, 2006, 107, 4871-4879.	0.6	62

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19	Role of miRâ€200 family members in survival of colorectal cancer patients treated with fluoropyrimidines. Journal of Surgical Oncology, 2014, 109, 676-683.	0.8	62
20	MicroRNA expression at diagnosis adds relevant prognostic information to molecular categorization in patients with intermediate-risk cytogenetic acute myeloid leukemia. Leukemia, 2014, 28, 804-812.	3.3	59
21	MicroRNAs Expressed during Lung Cancer Development Are Expressed in Human Pseudoglandular Lung Embryogenesis. Oncology, 2009, 76, 162-169.	0.9	57
22	Single Nucleotide Polymorphisms in Nucleotide Excision Repair Genes XPA, XPD, XPG and ERCC1 in Advanced Colorectal Cancer Patients Treated with First-Line Oxaliplatin/Fluoropyrimidine. Oncology, 2007, 72, 364-370.	0.9	56
23	Impact of MiRSNPs on Survival and Progression in Patients with Multiple Myeloma Undergoing Autologous Stem Cell Transplantation. Clinical Cancer Research, 2012, 18, 3697-3704.	3.2	54
24	Prognostic implications of miRâ€16 expression levels in resected nonâ€smallâ€cell lung cancer. Journal of Surgical Oncology, 2011, 103, 411-415.	0.8	52
25	A Dual Role for KRT81: A miR-SNP Associated with Recurrence in Non-Small-Cell Lung Cancer and a Novel Marker of Squamous Cell Lung Carcinoma. PLoS ONE, 2011, 6, e22509.	1.1	50
26	Effect of NOD2/CARD15 variants in T-cell depleted allogeneic stem cell transplantation. Haematologica, 2006, 91, 1372-6.	1.7	48
27	Acute myeloid leukemia with translocation (8;16)(p11;p13) and MYST3-CREBBP rearrangement harbors a distinctive microRNA signature targeting RET proto-oncogene. Leukemia, 2013, 27, 595-603.	3.3	45
28	The significance of <i>PIWI</i> family expression in human lung embryogenesis and non-small cell lung cancer. Oncotarget, 2015, 6, 31544-31556.	0.8	45
29	A serum microRNA signature associated with complete remission and progression after autologous stem-cell transplantation in patients with multiple myeloma. Oncotarget, 2015, 6, 1874-1883.	0.8	42
30	MicroRNAs in Human Embryonic and Cancer Stem Cells. Yonsei Medical Journal, 2010, 51, 622.	0.9	41
31	miR-328 mediates a metabolic shift in colon cancer cells by targeting SLC2A1/GLUT1. Clinical and Translational Oncology, 2018, 20, 1161-1167.	1.2	41
32	PiwiRNA-651 as marker of treatment response and survival in classical Hodgkin lymphoma. Oncotarget, 2016, 7, 46002-46013.	0.8	41
33	Identifying High-Risk Stage II Colon Cancer Patients: A Three-MicroRNA-Based Score as a Prognostic Biomarker. Clinical Colorectal Cancer, 2016, 15, e175-e182.	1.0	36
34	Sonic hedgehog mRNA expression by real-time quantitative PCR in normal and tumor tissues from colorectal cancer patients. Cancer Letters, 2006, 233, 117-123.	3.2	35
35	Exosomal microRNAs isolated from plasma of mesenteric veins linked to liver metastases in resected patients with colon cancer. Oncotarget, 2017, 8, 30859-30869.	0.8	35
36	Common variants in NLRP2 and NLRP3 genes are strong prognostic factors for the outcome of HLA-identical sibling allogeneic stem cell transplantation. Blood, 2008, 112, 4337-4342.	0.6	34

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37	miR-21, miR-99b and miR-375 combination as predictive response signature for preoperative chemoradiotherapy in rectal cancer. PLoS ONE, 2018, 13, e0206542.	1.1	34
38	Peri-prosthetic bone cysts after total ankle replacement. A systematic review and meta-analysis. Foot and Ankle Surgery, 2019, 25, 96-105.	0.8	34
39	Extracellular Vesicle lincRNA-p21 Expression in Tumor-Draining Pulmonary Vein Defines Prognosis in NSCLC and Modulates Endothelial Cell Behavior. Cancers, 2020, 12, 734.	1.7	34
40	Prognostic Impact of miR-200 Family Members in Plasma and Exosomes from Tumor-Draining versus Peripheral Veins of Colon Cancer Patients. Oncology, 2018, 95, 309-318.	0.9	32
41	Epigenetic events in normal colonic mucosa surrounding colorectal cancer lesions. European Journal of Cancer, 2008, 44, 2689-2695.	1.3	30
42	Exosome Analysis in Tumor-Draining Pulmonary Vein Identifies NSCLC Patients with Higher Risk of Relapse after Curative Surgery. Cancers, 2019, 11, 249.	1.7	30
43	Impact on response and survival of DNA repair single nucleotide polymorphisms in relapsed or refractory multiple myeloma patients treated with thalidomide. Leukemia Research, 2011, 35, 1178-1183.	0.4	26
44	MicroRNA expression in chronic lymphocytic leukemia developing autoimmune hemolytic anemia. Leukemia and Lymphoma, 2013, 54, 2016-2022.	0.6	26
45	circFBXW7 attenuates malignant progression in lung adenocarcinoma by sponging miR-942-5p. Translational Lung Cancer Research, 2021, 10, 1457-1473.	1.3	24
46	MicroRNAs 142-3p, miR-155 and miR-203 Are Deregulated in Gastric MALT Lymphomas Compared to Chronic Gastritis. Cancer Genomics and Proteomics, 2017, 14, 75-82.	1.0	23
47	Clinical significance of long non-coding RNA HOTTIP in early-stage non-small-cell lung cancer. BMC Pulmonary Medicine, 2019, 19, 55.	0.8	22
48	MiR-SNPs as Markers of Toxicity and Clinical Outcome in Hodgkin Lymphoma Patients. PLoS ONE, 2013, 8, e64716.	1,1	21
49	miR-203 and miR-221 regulate SOCS1 and SOCS3 in essential thrombocythemia. Blood Cancer Journal, 2016, 6, e406-e406.	2.8	21
50	Proteomic Analysis of Liquid Biopsy from Tumor-Draining Vein Indicates that High Expression of Exosomal ECM1 Is Associated with Relapse in Stage I-III Colon Cancer. Translational Oncology, 2018, 11, 715-721.	1.7	20
51	The expression level of BAALC-associated microRNA miR-3151 is an independent prognostic factor in younger patients with cytogenetic intermediate-risk acute myeloid leukemia. Blood Cancer Journal, 2015, 5, e352-e352.	2.8	19
52	Immunophenotypic analysis and quantification of B-1 and B-2 B cells during human fetal hematopoietic development. Leukemia, 2016, 30, 1603-1606.	3.3	18
53	Impact of global and gene-specific DNA methylation pattern in relapsed multiple myeloma patients treated with bortezomib. Leukemia Research, 2013, 37, 641-646.	0.4	17
54	NKX2–1 expression as a prognostic marker in early-stage non-small-cell lung cancer. BMC Pulmonary Medicine, 2017, 17, 197.	0.8	17

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55	Dihydropyrimidine dehydrogenases and cytidineâ€deaminase gene polymorphisms as outcome predictors in resected gastric cancer patients treated with fluoropyrimidine adjuvant chemotherapy. Journal of Surgical Oncology, 2008, 98, 130-134.	0.8	16
56	High levels of global DNA methylation are an independent adverse prognostic factor in a series of 90 patients with de novo myelodysplastic syndrome. Leukemia Research, 2014, 38, 874-881.	0.4	16
57	A 4-gene expression prognostic signature might guide post-remission therapy in patients with intermediate-risk cytogenetic acute myeloid leukemia. Leukemia and Lymphoma, 2018, 59, 2394-2404.	0.6	16
58	Non-Coding RNAs in Hodgkin Lymphoma. International Journal of Molecular Sciences, 2017, 18, 1154.	1.8	15
59	Ultrastructural and Immunohistochemical Analysis of Intestinal Myofibroblasts During the Early Organogenesis of the Human Small Intestine. Anatomical Record, 2011, 294, 462-471.	0.8	14
60	Epigenetic regulation of microRNA expression in Hodgkin lymphoma. Leukemia and Lymphoma, 2015, 56, 2683-2689.	0.6	13
61	Differential MIR-21 Expression in Plasma From Mesenteric Versus Peripheral Veins. Medicine (United) Tj ETQq1 1	l 0.78431 [,] 0.4	4 rgBT /Overlo
62	Insertional anatomy of peroneal brevis and longus tendon $\hat{a}\in$ " A cadaveric study. Foot and Ankle Surgery, 2019, 25, 636-639.	0.8	11
63	Pharmacogenomics: a tool for improving cancer chemotherapy. Clinical and Translational Oncology, 2008, 10, 628-637.	1.2	10
64	Anti-tumor activity of the combination of bendamustine with vorinostat in diffuse large B-cell lymphoma cells. Leukemia and Lymphoma, 2016, 57, 692-699.	0.6	10
65	Role of the epithelial-mesenchymal transition-related circular RNA, circ-10720, in non-small-cell lung cancer. Translational Lung Cancer Research, 2021, 10, 1804-1818.	1.3	9
66	Regulation of a2-adrenoceptor gene expression by chronic lithium treatment in rat brain. Methods and Findings in Experimental and Clinical Pharmacology, 2010, 32, 721.	0.8	9
67	Characterization of the MicroRNA Cargo of Extracellular Vesicles Isolated from a Pulmonary Tumor-Draining Vein Identifies miR-203a-3p as a Relapse Biomarker for Resected Non-Small Cell Lung Cancer. International Journal of Molecular Sciences, 2022, 23, 7138.	1.8	7
68	Single Nucleotide Polymorphisms in Tobacco Metabolism and DNA Repair Genes and Prognosis in Resected Non-Small-Cell Lung Cancer. Journal of Surgical Research, 2011, 167, e5-e12.	0.8	6
69	LncRNA Quantification from Extracellular Vesicles Isolated from Blood Plasma or Conditioned Media. Methods in Molecular Biology, 2021, 2348, 285-304.	0.4	6
70	Lincp21-RNA as Predictive Response Marker for Preoperative Chemoradiotherapy in Rectal Cancer. Journal of Personalized Medicine, 2021, 11, 420.	1.1	6
71	LincRNA-p21 Levels Relates to Survival and Post-Operative Radiotherapy Benefit in Rectal Cancer Patients. Life, 2020, 10, 172.	1.1	5
72	Genetic Polymorphisms in the Inflammasomes Are Associated with Relapse and Survival in HLA-Identical Sibling Donor Allogeneic Stem Cell Transplantation Blood, 2007, 110, 1075-1075.	0.6	5

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73	The DNA damage repair-related gene PKMYT1 is a potential biomarker in various malignancies. Translational Lung Cancer Research, 2021, 10, 4600-4616.	1.3	5
74	The Os Peroneum incidence â€" A cadaveric study. Foot and Ankle Surgery, 2020, 26, 325-327.	0.8	4
75	Monitoring HOTTIP levels on extracellular vesicles for predicting recurrence in surgical non-small cell lung cancer patients. Translational Oncology, 2021, 14, 101144.	1.7	4
76	Prognostic Significance Of a 4-Microrna Signature Targeting JAK2 In Classical Hodgkin Lymphoma. Blood, 2013, 122, 629-629.	0.6	4
77	Piwirna-651 Expression Influences Treatment Response and Impacts Survival in Classical Hodgkin Lymphoma Patients through Regulation of ABCC5. Blood, 2014, 124, 134-134.	0.6	4
78	Screening for Prognostic microRNAs Associated with Treatment Failure in Diffuse Large B Cell Lymphoma. Cancers, 2022, 14, 1065.	1.7	4
79	Long Non-Coding RNA NANCI/NKX2-1 Duplex Impacts Prognosis in Stage I Non-Small-Cell Lung Cancer. Archivos De Bronconeumologia, 2020, 56, 630-636.	0.4	3
80	Editorial: The Role of ncRNAs in Solid Tumors Prognosis: From Laboratory to Clinical Utility. Frontiers in Oncology, 2020, 10, 631316.	1.3	3
81	Impact of Single Nucleotide Polymorphisms in Genes Involved in DNA Repair and Drug Metabolism On Survival After Autologous Stem Cell Transplantation in Patients with Multiple Myeloma Blood, 2012, 120, 2934-2934.	0.6	3
82	Twist1 activated circRNA-10720 is a new player in hepatocellular carcinoma metastasis. Translational Cancer Research, 2019, 8, S135-S140.	0.4	3
83	Midface Advancement in a Simple Approach. Journal of Craniofacial Surgery, 2017, 28, 108-112.	0.3	2
84	KRAS mutations by digital PCR in circulating tumor cells isolated from the mesenteric vein are associated with residual disease and overall survival in resected colorectal cancer patients. International Journal of Colorectal Disease, 2020, 35, 805-813.	1.0	2
85	Deciphering miRNA–Target Relationships to Understand miRNA-Mediated Carcinogenesis. Cancers, 2021, 13, 2415.	1.7	2
86	Exploring the Expression Profile of Long Non-Coding RNA (IncRNA) in Different Acute Myeloid Leukemia (AML) Subtypes: t(8;16)(p11;p13)/MYST3-Crebbp AML Harbors a Distinctive Lncrna Signature. Blood, 2015, 126, 1397-1397.	0.6	2
87	Argonaute-crosslinking and immunoprecipitation deciphers the liver miR-122 targetome. Non-coding RNA Investigation, 0, 1, 23-23.	0.6	2
88	A Distinctive MicroRNA Signature Characterizes Acute Myeloid Leukemia with Translocation (8;16)(p11;p13) and MYST3-CREBBP Rearrangement. Blood, 2010, 116, 230-230.	0.6	1
89	Salvage Therapy for Multiple Myeloma with Lenalidomide-Based Regimens: Impact of Single Nucleotide Polymorphisms Related to miRNA Pathways. Blood, 2014, 124, 2045-2045.	0.6	1
90	piRNA-651 as a prognostic marker in surgically resected non-small-cell lung cancer Journal of Clinical Oncology, 2015, 33, 11043-11043.	0.8	1

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91	Regulation of Jak2 Kinase Gene by the Mir-135 Family in Classical Hodgkin Lymphoma. Blood, 2008, 112, 518-518.	0.6	1
92	Octogenarians may benefit from stage-specific small cell lung cancer treatment. Translational Lung Cancer Research, 2021, 10, 3973-3982.	1.3	1
93	Long Non-Coding RNA NANCI/NKX2-1 Duplex Impacts Prognosis in Stage I Non-Small-Cell Lung Cancer. Archivos De Bronconeumologia, 2020, 56, 630-636.	0.4	1
94	Human embryonic mesenchymal lung-conditioned medium promotes differentiation to myofibroblast and loss of stemness phenotype in lung adenocarcinoma cell lines. Journal of Experimental and Clinical Cancer Research, 2022, 41, 37.	3.5	1
95	2.36 Chronic Lymphocytic Leukemia Associated with Autoimmune Hemolytic Anemia is Characterized by a Distinctive miRNA Signature. Clinical Lymphoma, Myeloma and Leukemia, 2011, 11, S181-S182.	0.2	0
96	Antitumor activity of the combination of bendamustine with vorinostat in diffuse large B-cell lymphoma cells. Clinical Lymphoma, Myeloma and Leukemia, 2015, 15, S61-S62.	0.2	0
97	Can long non-coding RNAs reveal the hidden code of lung cancer?. Non-coding RNA Investigation, 2020, 4, 6-6.	0.6	0
98	LincRNA-p21 as predictive response marker for preoperative chemoradiotherapy in rectal cancer Journal of Clinical Oncology, 2021, 39, e15534-e15534.	0.8	0
99	Clinic and therapeutic potential of non-coding RNAs in cancer. Translational Cancer Research, 2021, 10, 0-0.	0.4	0
100	Germline Polymorphisms Provide Strong Prognostic Information in Intermediate Risk Acute Myeloblastic Leukemia (AML) Blood, 2004, 104, 398-398.	0.6	0
101	Polymorphisms of NOD2/CARD15 Are Associated with Clinical Outcome in T-Cell Depleted HLA-Identical Sibling Allogeneic Stem Cell Transplantation Blood, 2005, 106, 1408-1408.	0.6	0
102	Effect of Germline Polymorphisms on Clinical Outcome in Hodgkin's Lymphoma (HL) Blood, 2006, 108, 2267-2267.	0.6	0
103	Analysis of microRNA Patterns in Hodgkin's Lymphoma (HL) Blood, 2006, 108, 474-474.	0.6	0
104	Hematopoietic miRNAs Expression in Myelodysplastic Syndromes Blood, 2007, 110, 2422-2422.	0.6	0
105	Mir-135a Expression Is Associated with Relapse in Hodgkin Lymphoma Blood, 2007, 110, 2270-2270.	0.6	0
106	MicroRNA Analysis by In Situ Hibridization in Hodgkin Lymphoma Blood, 2007, 110, 2271-2271.	0.6	0
107	Impact on Response and Survival of DNA Repair Single Nucleotide Polymorphisms In Relapsed or Refractory Multiple Myeloma Patients Treated with Thalidomide. Blood, 2010, 116, 4041-4041.	0.6	0
108	Epigenetic Regulation of MicroRNA Expression In Hodgkin Lymphoma. Blood, 2010, 116, 3885-3885.	0.6	0

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109	Lestaurtinib (CEP701) Inhibits Proliferation and Activates Apoptosis In Hodgkin Lymphoma Cells through Inhibition of the JAK/STAT Signaling Pathway. Blood, 2010, 116, 3919-3919.	0.6	0
110	Mir-SNP Haplotype in the MicroRNA Maturation Pathway As a Marker of Clinical Outcome in Hodgkin Lymphoma (HL). Blood, 2011, 118, 1561-1561.	0.6	0
111	MicroRNAs in Intermediate Risk Cytogenetic Acute Myeloid Leukemia Add Relevant Prognostic Information to Molecular Categorization. Blood, 2011, 118, 235-235.	0.6	0
112	Impact of Global and Gene-Specific DNA Methylation Pattern in Relapsed Multiple Myeloma Patients Treated with Bortezomib. Blood, 2011, 118, 132-132.	0.6	0
113	Chronic Lymphocytic Leukemia Associated with Autoimmune Hemolytic Anemia Is Characterized by a Distinctive miRNA Signature,. Blood, 2011, 118, 3897-3897.	0.6	0
114	The Distinctive MicroRNA Signature of Acute Myeloid Leukemia with Translocation $t(8;16)(p11;p13)/MYST3$ -CREBBP is Responsible for RET Overexpression and is Regulated by Epigenetic Mechanisms. Blood, 2011, 118, 2434-2434.	0.6	0
115	Impact of Single Nucleotide Polymorphisms in Genes Involved in miRNA Network on Survival and Progression After Autologous Stem Cell Transplantation in Patients with Multiple Myeloma,. Blood, 2011, 118, 3945-3945.	0.6	0
116	Overall Hydroxymethylation Levels As an Independent Prognostic Marker in Intermediate-Cytogenetic Risk Acute Myeloid Leukemia. Blood, 2012, 120, 1375-1375.	0.6	0
117	Global Methylation Provides Independent Prognostic Information in Chronic Lymphocytic Leukemia and Is Associated with a Microrna Signature. Blood, 2012, 120, 3873-3873.	0.6	0
118	Association of miR-141 and miR-200c with time to recurrence (TTR) and overall survival (OS) in resected non-small-cell lung cancer (NSCLC) adenocarcinoma (ADC) patients (p) Journal of Clinical Oncology, 2013, 31, 7547-7547.	0.8	0
119	BAALC-Associated Mir-3151 Is An Independent Prognostic Factor In Younger Patients With Intermediate-Risk Cytogenetic Acute Myeloid Leukemia. Blood, 2013, 122, 2577-2577.	0.6	0
120	The LincRNA HOTAIRM1, Located in the HOXA genomic Region, impacts Prognosis in Acute Myeloid Leukemia and Is Associated with a Distinctive microRNA Signature. Blood, 2014, 124, 1003-1003.	0.6	0
121	NKX2-1 impacts prognosis in early stage NSCLC not harboring TP53 mutations., 2016,,.		0