

Bernard P Mari

List of Publications by Year in descending order

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142
papers

8,901
citations

36203

51
h-index

45213

90
g-index

161
all docs

161
docs citations

161
times ranked

17503
citing authors

#	ARTICLE	IF	CITATIONS
1	Suppression of MicroRNA-Silencing Pathway by HIV-1 During Virus Replication. <i>Science</i> , 2007, 315, 1579-1582.	6.0	608
2	A synonymous variant in IRGM alters a binding site for miR-196 and causes deregulation of IRGM-dependent xenophagy in Crohn's disease. <i>Nature Genetics</i> , 2011, 43, 242-245.	9.4	523
3	GAPDH and Autophagy Preserve Survival after Apoptotic Cytochrome c Release in the Absence of Caspase Activation. <i>Cell</i> , 2007, 129, 983-997.	13.5	464
4	Matrix Metalloproteinases Are Differentially Expressed in Adipose Tissue during Obesity and Modulate Adipocyte Differentiation. <i>Journal of Biological Chemistry</i> , 2003, 278, 11888-11896.	1.6	379
5	miR-210 is overexpressed in late stages of lung cancer and mediates mitochondrial alterations associated with modulation of HIF-1 activity. <i>Cell Death and Differentiation</i> , 2011, 18, 465-478.	5.0	367
6	SENS-IS, a 3D reconstituted epidermis based model for quantifying chemical sensitization potency: Reproducibility and predictivity results from an inter-laboratory study. <i>Toxicology in Vitro</i> , 2016, 32, 248-260.	1.1	270
7	miR-199a-5p Is Upregulated during Fibrogenic Response to Tissue Injury and Mediates TGFbeta-Induced Lung Fibroblast Activation by Targeting Caveolin-1. <i>PLoS Genetics</i> , 2013, 9, e1003291.	1.5	210
8	Small RNA sequencing reveals miR-642a-3p as a novel adipocyte-specific microRNA and miR-30 as a key regulator of human adipogenesis. <i>Genome Biology</i> , 2011, 12, R64.	13.9	207
9	Identification of Keratinocyte Growth Factor as a Target of microRNA-155 in Lung Fibroblasts: Implication in Epithelial-Mesenchymal Interactions. <i>PLoS ONE</i> , 2009, 4, e6718.	1.1	192
10	MiR-210 promotes a hypoxic phenotype and increases radioresistance in human lung cancer cell lines. <i>Cell Death and Disease</i> , 2013, 4, e544-e544.	2.7	192
11	Metformin induces lipogenic differentiation in myofibroblasts to reverse lung fibrosis. <i>Nature Communications</i> , 2019, 10, 2987.	5.8	181
12	Hypoxia-Inducible miR-210 Regulates the Susceptibility of Tumor Cells to Lysis by Cytotoxic T Cells. <i>Cancer Research</i> , 2012, 72, 4629-4641.	0.4	168
13	Tissue inhibitor of metalloproteinases-1 induces a pro-tumourigenic increase of miR-210 in lung adenocarcinoma cells and their exosomes. <i>Oncogene</i> , 2015, 34, 3640-3650.	2.6	168
14	Clinical Aspects of STAT3 Gain-of-Function Germline Mutations: A Systematic Review. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2019, 7, 1958-1969.e9.	2.0	144
15	Blocking Lipid Synthesis Overcomes Tumor Regrowth and Metastasis after Antiangiogenic Therapy Withdrawal. <i>Cell Metabolism</i> , 2014, 20, 280-294.	7.2	141
16	Induction of tyrosine phosphorylation and T-cell activation by vanadate peroxide, an inhibitor of protein tyrosine phosphatases. <i>Biochemical Journal</i> , 1994, 297, 163-173.	1.7	126
17	Mycobacterial Lipomannan Induces Granuloma Macrophage Fusion via a TLR2-Dependent, ADAM9- and Î²1 Integrin-Mediated Pathway. <i>Journal of Immunology</i> , 2007, 178, 3161-3169.	0.4	112
18	miR-600 Acts as a Bimodal Switch that Regulates Breast Cancer Stem Cell Fate through WNT Signaling. <i>Cell Reports</i> , 2017, 18, 2256-2268.	2.9	111

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19	Transcriptional Signature of Epidermal Keratinocytes Subjected to in Vitro Scratch Wounding Reveals Selective Roles for ERK1/2, p38, and Phosphatidylinositol 3-Kinase Signaling Pathways. <i>Journal of Biological Chemistry</i> , 2007, 282, 15090-15102.	1.6	107
20	Transcriptional repression of microRNA genes by PML-RARA increases expression of key cancer proteins in acute promyelocytic leukemia. <i>Blood</i> , 2009, 113, 412-421.	0.6	97
21	Rat liver injury following normothermic ischemia is prevented by a phosphinic matrix metalloproteinase inhibitor. <i>FASEB Journal</i> , 2002, 16, 1-24.	0.2	91
22	An open-access long oligonucleotide microarray resource for analysis of the human and mouse transcriptomes. <i>Nucleic Acids Research</i> , 2006, 34, e87-e87.	6.5	89
23	MicroRNAs and Lung Cancer: New Oncogenes and Tumor Suppressors, New Prognostic Factors and Potential Therapeutic Targets. <i>Current Medicinal Chemistry</i> , 2009, 16, 1047-1061.	1.2	89
24	FibromiRs: translating molecular discoveries into new anti-fibrotic drugs. <i>Trends in Pharmacological Sciences</i> , 2014, 35, 119-126.	4.0	79
25	The Long Noncoding RNA DNMT3OS Is a Reservoir of FibromiRs with Major Functions in Lung Fibroblast Response to TGF- β 2 and Pulmonary Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 200, 184-198.	2.5	78
26	MiR-129-5p is required for histone deacetylase inhibitor-induced cell death in thyroid cancer cells. <i>Endocrine-Related Cancer</i> , 2011, 18, 711-719.	1.6	77
27	miR-483-3p controls proliferation in wounded epithelial cells. <i>FASEB Journal</i> , 2011, 25, 3092-3105.	0.2	76
28	Thrombin and trypsin-induced Ca ²⁺ mobilization in human T cell lines through interaction with different protease-activated receptors. <i>FASEB Journal</i> , 1996, 10, 309-316.	0.2	75
29	Pulmonary Nocardiosis: Clinical Experience in Ten Cases. <i>Respiration</i> , 2001, 68, 382-388.	1.2	75
30	The nuclear hypoxia-regulated NLUCA1 long non-coding RNA contributes to an aggressive phenotype in lung adenocarcinoma through regulation of oxidative stress. <i>Oncogene</i> , 2019, 38, 7146-7165.	2.6	75
31	A survey of the signaling pathways involved in megakaryocytic differentiation of the human K562 leukemia cell line by molecular and c-DNA array analysis. <i>Oncogene</i> , 2006, 25, 781-794.	2.6	74
32	Thrombin and thrombin receptor agonist peptide induce early events of T cell activation and synergize with TCR cross-linking for CD69 expression and interleukin 2 production. <i>Journal of Biological Chemistry</i> , 1994, 269, 8517-23.	1.6	74
33	A non-coding function of TYRP1 mRNA promotes melanoma growth. <i>Nature Cell Biology</i> , 2017, 19, 1348-1357.	4.6	73
34	MicroRNA-142 is a multifaceted regulator in organogenesis, homeostasis, and disease. <i>Developmental Dynamics</i> , 2017, 246, 285-290.	0.8	72
35	Gene expression profiling of imatinib and PD166326-resistant CML cell lines identifies Fyn as a gene associated with resistance to BCR-ABL inhibitors. <i>Molecular Cancer Therapeutics</i> , 2009, 8, 1924-1933.	1.9	71
36	The glycosylphosphatidylinositol-anchored CD59 protein stimulates both T cell receptor η /ZAP-70-dependent and -independent signaling pathways in T cells. <i>European Journal of Immunology</i> , 1995, 25, 1815-1822.	1.6	70

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37	A Novel Role for the RNA-Binding Protein FXR1P in Myoblasts Cell-Cycle Progression by Modulating p21/Cdkn1a/Cip1/Waf1 mRNA Stability. <i>PLoS Genetics</i> , 2013, 9, e1003367.	1.5	67
38	Protease profiling of liver fibrosis reveals the ADAM metallopeptidase with thrombospondin type 1 motif, 1 as a central activator of transforming growth factor beta. <i>Hepatology</i> , 2011, 54, 2173-2184.	3.6	66
39	miR-193b/365a cluster controls progression of epidermal squamous cell carcinoma. <i>Carcinogenesis</i> , 2014, 35, 1110-1120.	1.3	66
40	Mechano-induced cell metabolism promotes microtubule glutamylation to force metastasis. <i>Cell Metabolism</i> , 2021, 33, 1342-1357.e10.	7.2	66
41	The 3' UTR of FMR1 mRNA is a target of miR-101, miR-129-5p and miR-221: implications for the molecular pathology of FXTAS at the synapse. <i>Human Molecular Genetics</i> , 2013, 22, 1971-1982.	1.4	65
42	Expression of a Truncated Active Form of VDAC1 in Lung Cancer Associates with Hypoxic Cell Survival and Correlates with Progression to Chemotherapy Resistance. <i>Cancer Research</i> , 2012, 72, 2140-2150.	0.4	64
43	Distinct epithelial gene expression phenotypes in childhood respiratory allergy. <i>European Respiratory Journal</i> , 2012, 39, 1197-1205.	3.1	64
44	The anti-metastatic activity of collagenase-2 in breast cancer cells is mediated by a signaling pathway involving decorin and miR-21. <i>Oncogene</i> , 2014, 33, 3054-3063.	2.6	64
45	Gene expression profiling in human gastric mucosa infected with <i>Helicobacter pylori</i> . <i>Modern Pathology</i> , 2007, 20, 974-989.	2.9	63
46	Alternative Splicing and Promoter Usage Generates an Intracellular Stromelysin 3 Isoform Directly Translated as an Active Matrix Metalloproteinase. <i>Journal of Biological Chemistry</i> , 2002, 277, 25527-25536.	1.6	62
47	Stromelysin-3 suppresses tumor cell apoptosis in a murine model. <i>Journal of Cellular Biochemistry</i> , 2001, 82, 549-555.	1.2	56
48	Monitoring SARS-CoV-2 variants alterations in Nice neighborhoods by wastewater nanopore sequencing. <i>Lancet Regional Health - Europe</i> , The, 2021, 10, 100202.	3.0	56
49	<i>CYR61</i> downregulation reduces osteosarcoma cell invasion, migration, and metastasis. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 1533-1542.	3.1	55
50	MiRonTop: mining microRNAs targets across large scale gene expression studies. <i>Bioinformatics</i> , 2010, 26, 3131-3132.	1.8	54
51	Stromelysin-3 Is Induced in Tumor/Stroma Cocultures and Inactivated via a Tumor-specific and Basic Fibroblast Growth Factor-dependent Mechanism. <i>Journal of Biological Chemistry</i> , 1998, 273, 618-626.	1.6	52
52	B-cell regulator of immunoglobulin heavy-chain transcription (Bright)/ARID3a is a direct target of the oncomir microRNA-125b in progenitor B-cells. <i>Leukemia</i> , 2012, 26, 2224-2232.	3.3	52
53	Tumor suppressor function of miR-483-3p on squamous cell carcinomas due to its pro-apoptotic properties. <i>Cell Cycle</i> , 2013, 12, 2183-2193.	1.3	52
54	CDC25A targeting by miR-483-3p decreases CCND1-CDK4/6 assembly and contributes to cell cycle arrest. <i>Cell Death and Differentiation</i> , 2013, 20, 800-811.	5.0	49

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55	The angiogenic factor interleukin 8 is induced in non-small cell lung cancer/pulmonary fibroblast cocultures. <i>Cancer Research</i> , 2000, 60, 269-72.	0.4	48
56	The energy disruptor metformin targets mitochondrial integrity via modification of calcium flux in cancer cells. <i>Scientific Reports</i> , 2017, 7, 5040.	1.6	47
57	Jurkat T cells express a functional neutral endopeptidase activity (CALLA) involved in T cell activation.. <i>EMBO Journal</i> , 1992, 11, 3875-3885.	3.5	46
58	A Feed-Forward Mechanosignaling Loop Confers Resistance to Therapies Targeting the MAPK Pathway in BRAF-Mutant Melanoma. <i>Cancer Research</i> , 2020, 80, 1927-1941.	0.4	46
59	Gene expression profiling of normal human pulmonary fibroblasts following coculture with non-small-cell lung cancer cells reveals alterations related to matrix degradation, angiogenesis, cell growth and survival. <i>Oncogene</i> , 2003, 22, 8487-8497.	2.6	45
60	Matrix metalloproteinase inhibition protects rat livers from prolonged cold ischemia-warm reperfusion injury. <i>Hepatology</i> , 2007, 47, 177-185.	3.6	45
61	Cleavage of the Serum Response Factor during Death Receptor-induced Apoptosis Results in an Inhibition of the c-FOS Promoter Transcriptional Activity. <i>Journal of Biological Chemistry</i> , 2000, 275, 12941-12947.	1.6	44
62	Optical properties of wurtzite and rock-salt ZnO under pressure. <i>Microelectronics Journal</i> , 2005, 36, 928-932.	1.1	44
63	MicroRNA-375/SEC23A as biomarkers of the <i>in vitro</i> efficacy of vandetanib. <i>Oncotarget</i> , 2016, 7, 30461-30478.	0.8	44
64	The small heat shock protein B8 (HSPB8) confers resistance to bortezomib by promoting autophagic removal of misfolded proteins in multiple myeloma cells. <i>Oncotarget</i> , 2014, 5, 6252-6266.	0.8	43
65	Rapid decay of engulfed extracellular miRNA by XRN1 exonuclease promotes transient epithelial-mesenchymal transition. <i>Nucleic Acids Research</i> , 2017, 45, gkw1284.	6.5	39
66	Differential expression of the Kell blood group and CD10 antigens: two related membrane metalloproteinases during differentiation of K562 cells by phorbol ester and hemin. <i>FASEB Journal</i> , 1998, 12, 531-539.	0.2	38
67	Cooperation of Amphiregulin and Insulin-like Growth Factor-1 Inhibits Bax- and Bad-mediated Apoptosis via a Protein Kinase C-dependent Pathway in Non-small Cell Lung Cancer Cells. <i>Journal of Biological Chemistry</i> , 2005, 280, 19757-19767.	1.6	38
68	The Type 2 CD10/Neutral Endopeptidase 24.11 Promoter: Functional Characterization and Tissue-Specific Regulation by CBF/NF- γ Isoforms. <i>Blood</i> , 1997, 89, 4136-4145.	0.6	37
69	Impact of MicroRNAs in the Cellular Response to Hypoxia. <i>International Review of Cell and Molecular Biology</i> , 2017, 333, 91-158.	1.6	37
70	Knockout of Vdac1 activates hypoxia-inducible factor through reactive oxygen species generation and induces tumor growth by promoting metabolic reprogramming and inflammation. <i>Cancer & Metabolism</i> , 2015, 3, 8.	2.4	36
71	On the Pro-Metastatic Stress Response to Cancer Therapies: Evidence for a Positive Co-Operation between TIMP-1, HIF-1 α , and miR-210. <i>Frontiers in Pharmacology</i> , 2012, 3, 134.	1.6	35
72	Differential Expression of Adenosine A1 and Adenosine A2 Receptors in Preadipocytes and Adipocytes. <i>Biochemical and Biophysical Research Communications</i> , 1993, 193, 1123-1130.	1.0	34

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73	Tetraspanin <i>CD63</i> acts as a pro-metastatic factor via β -catenin stabilization. <i>International Journal of Cancer</i> , 2015, 136, 2304-2315.	2.3	33
74	All In TM : a pragmatic framework for COVID-19 testing and action on a global scale. <i>EMBO Molecular Medicine</i> , 2020, 12, e12634.	3.3	33
75	Seed-Milarity Confers to hsa-miR-210 and hsa-miR-147b Similar Functional Activity. <i>PLoS ONE</i> , 2012, 7, e44919.	1.1	33
76	Gene Expression Profiling of Human Liver Transplants Identifies an Early Transcriptional Signature Associated with Initial Poor Graft Function. <i>American Journal of Transplantation</i> , 2008, 8, 1221-1236.	2.6	32
77	Characterization and purification of T lymphocyte aminopeptidase B : A putative marker of T cell activation. <i>European Journal of Immunology</i> , 1993, 23, 1948-1955.	1.6	31
78	CD10 plays a specific role in early thymic development. <i>FASEB Journal</i> , 1997, 11, 376-381.	0.2	31
79	Differential requirements for ERK1/2 and P38 MAPK activation by thrombin in T cells. Role of P59Fyn and PKC μ . <i>Oncogene</i> , 2001, 20, 1964-1972.	2.6	31
80	Can the microRNA signature distinguish between thyroid tumors of uncertain malignant potential and other well-differentiated tumors of the thyroid gland?. <i>Endocrine-Related Cancer</i> , 2011, 18, 579-594.	1.6	31
81	Forkhead Box F1 represses cell growth and inhibits COL1 and ARPC2 expression in lung fibroblasts in vitro. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2014, 307, L838-L847.	1.3	30
82	Understanding Anaplasmataceae pathogenesis using "Omics" approaches. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 86.	1.8	30
83	Cleavage and relocation of the tyrosine kinase P59FYN during Fas-mediated apoptosis in T lymphocytes. <i>Oncogene</i> , 1999, 18, 3963-3969.	2.6	29
84	T and B leukemic cell lines exhibit different requirements for cell death: correlation between caspase activation, DFF40/DFF45 expression, DNA fragmentation and apoptosis in T cell lines but not in Burkitt's lymphoma. <i>Leukemia</i> , 2002, 16, 700-707.	3.3	29
85	Global gene expression profiling of <i>Ehrlichia ruminantium</i> at different stages of development. <i>FEMS Immunology and Medical Microbiology</i> , 2012, 64, 66-73.	2.7	28
86	A new long noncoding RNA (lncRNA) is induced in cutaneous squamous cell carcinoma and down-regulates several anticancer and cell differentiation genes in mouse. <i>Journal of Biological Chemistry</i> , 2017, 292, 12483-12495.	1.6	28
87	Identification of a Repair-Supportive Mesenchymal Cell Population during Airway Epithelial Regeneration. <i>Cell Reports</i> , 2020, 33, 108549.	2.9	28
88	Genomic Analysis of Sexual Dimorphism of Gene Expression in the Mouse Adrenal Gland. <i>Hormone and Metabolic Research</i> , 2013, 45, 870-873.	0.7	27
89	Tumor-Associated Neutrophils Dampen Adaptive Immunity and Promote Cutaneous Squamous Cell Carcinoma Development. <i>Cancers</i> , 2020, 12, 1860.	1.7	27
90	Endopeptidase 24.11 (CD10/NEP) is required for phorbol ester-induced growth arrest in Jurkat T cells. <i>FASEB Journal</i> , 1997, 11, 869-879.	0.2	24

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91	Active stromelysin-3 (MMP-11) increases MCF-7 survival in three-dimensional Matrigel culture via activation of p42/p44 MAP-kinase. <i>International Journal of Cancer</i> , 2003, 106, 355-363.	2.3	22
92	Relationships between Early Inflammatory Response to Bleomycin and Sensitivity to Lung Fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 176, 1098-1107.	2.5	22
93	miR-34b/miR-34c: a regulator of TCL1 expression in 11qâ chronic lymphocytic leukaemia?. <i>Leukemia</i> , 2009, 23, 2174-2177.	3.3	22
94	Dkk3 is a component of the genetic circuitry regulating aldosterone biosynthesis in the adrenal cortex. <i>Human Molecular Genetics</i> , 2012, 21, 4922-4929.	1.4	22
95	Tacrolimus-induced nephrotoxicity in mice is associated with microRNA deregulation. <i>Archives of Toxicology</i> , 2018, 92, 1539-1550.	1.9	22
96	Establishment of two new human bladder carcinoma cell lines, CAL 29 and CAL 185. Comparative study of cell scattering and epithelial to mesenchyme transition induced by growth factors. <i>British Journal of Cancer</i> , 2001, 85, 1412-1417.	2.9	20
97	Isoform-specific contribution of protein kinase C to prion processing. <i>Molecular and Cellular Neurosciences</i> , 2008, 39, 400-410.	1.0	20
98	Innovative approach for transcriptomic analysis of obligate intracellular pathogen: selective capture of transcribed sequences of <i>Ehrlichia ruminantium</i> . <i>BMC Molecular Biology</i> , 2009, 10, 111.	3.0	20
99	A Comparative Analysis of Perturbations Caused by a Gene Knock-out, a Dominant Negative Allele, and a Set of Peptide Aptamers. <i>Molecular and Cellular Proteomics</i> , 2007, 6, 2110-2121.	2.5	19
100	Cutaneous Squamous Cell Carcinoma Development Is Associated with a Temporal Infiltration of ILC1 and NK Cells with Immune Dysfunctions. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2369-2379.	0.3	18
101	The caspase-cleaved form of LYN mediates a psoriasis-like inflammatory syndrome in mice. <i>EMBO Journal</i> , 2009, 28, 2449-2460.	3.5	17
102	Membrane-bound ICAM-1 contributes to the onset of proinvasive tumor stroma by controlling acto-myosin contractility in carcinoma-associated fibroblasts. <i>Oncotarget</i> , 2017, 8, 1304-1320.	0.8	17
103	Phenotypic and genotypic characterization of azacitidine-sensitive and resistant SKM1 myeloid cell lines. <i>Oncotarget</i> , 2014, 5, 4384-4391.	0.8	17
104	CD10 is expressed on human thymic epithelial cell lines and modulates thymopentinâinduced cell proliferation. <i>FASEB Journal</i> , 1997, 11, 1003-1011.	0.2	15
105	Spt6 levels are modulated by PAAF1 and proteasome to regulate the HIV-1 LTR. <i>Retrovirology</i> , 2012, 9, 13.	0.9	15
106	Versatile and flexible microfluidic qPCR test for high-throughput SARS-CoV-2 and cellular response detection in nasopharyngeal swab samples. <i>PLoS ONE</i> , 2021, 16, e0243333.	1.1	14
107	A Jurkat T cell variant resistant to death receptor-induced apoptosis. Correlation with heat shock protein (Hsp) 27 and 70 levels. <i>European Cytokine Network</i> , 2001, 12, 126-34.	1.1	14
108	MicroRNA Target Identification: Lessons from HypoxamiRs. <i>Antioxidants and Redox Signaling</i> , 2014, 21, 1249-1268.	2.5	12

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109	Regulation of cellular sterol homeostasis by the oxygen responsive noncoding RNA lincNORS. <i>Nature Communications</i> , 2020, 11, 4755.	5.8	12
110	Identification of a new aggressive axis driven by ciliogenesis and absence of VDAC1- β in clear cell Renal Cell Carcinoma patients. <i>Theranostics</i> , 2020, 10, 2696-2713.	4.6	12
111	$^{99m}\text{TcO}_4^-$, Auger-Mediated Thyroid Stunning: Dosimetric Requirements and Associated Molecular Events. <i>PLoS ONE</i> , 2014, 9, e92729.	1.1	12
112	Blockade of the pro-fibrotic reaction mediated by the miR-143/145 cluster enhances the responses to targeted therapy in melanoma. <i>EMBO Molecular Medicine</i> , 2022, 14, e15295.	3.3	12
113	CD10 (Endopeptidase 24.11) Is a Thymic Peptide-Degrading Enzyme Possibly Involved in the Regulation of Thymocyte Functions. <i>Cellular Immunology</i> , 1997, 175, 85-91.	1.4	11
114	<i>Escherichia coli</i> Cytotoxic Necrotizing Factor 1 Inhibits Intestinal Epithelial Wound Healing In Vitro after Mechanical Injury. <i>Infection and Immunity</i> , 2004, 72, 5733-5740.	1.0	11
115	High levels of functional endopeptidase 24.11 (CD10) activity on human thymocytes: preferential expression on immature subsets. <i>Immunology</i> , 1994, 82, 433-8.	2.0	10
116	Comparative Transcriptome Profiling of Virulent and Attenuated <i>Ehrlichia ruminantium</i> Strains Highlighted Strong Regulation of map1- and Metabolism Related Genes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 153.	1.8	9
117	Screening of human bladder carcinomas for the presence of Ha-ras codon 12 mutation.. <i>Oncology Reports</i> , 2000, 7, 497-500.	1.2	9
118	Tumor Cell-mediated Induction of the Stromal Factor Stromelysin-3 Requires Heterotypic Cell Contact-dependent Activation of Specific Protein Kinase C Isoforms. <i>Journal of Biological Chemistry</i> , 2005, 280, 1272-1283.	1.6	8
119	Prostaglandin B(2) delivers a co-stimulatory signal leading to T cell activation. <i>European Cytokine Network</i> , 2000, 11, 293-9.	1.1	8
120	Development of a single dilution ELISA to detect antibody to <i>Dermatophilus congolensis</i> in goat and cattle sera. <i>Veterinary Microbiology</i> , 1993, 34, 47-62.	0.8	7
121	Dysregulated balance of lung macrophage populations in idiopathic pulmonary fibrosis revealed by single-cell RNA seq: an unstable m^6A -signature. <i>European Respiratory Journal</i> , 2019, 54, 1901229.	3.1	7
122	New technologies for improved relevance in miRNA research. <i>Trends in Genetics</i> , 2021, 37, 1060-1063.	2.9	7
123	A chymotryptic-type serine protease is required for IL-2 production by Jurkat T cells. <i>Immunology</i> , 1990, 70, 547-50.	2.0	7
124	Epidemiological studies on dermatophilosis in the Caribbean. <i>Revue D'Elevage Et De Medecine Veterinaire Des Pays Tropicaux</i> , 1993, 46, 323-7.	0.2	7
125	A critical role for miR-142 in alveolar epithelial lineage formation in mouse lung development. <i>Cellular and Molecular Life Sciences</i> , 2019, 76, 2817-2832.	2.4	6
126	Tetrafunctional Block Copolymers Promote Lung Gene Transfer in Newborn Piglets. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 16, 186-193.	2.3	6

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127	Pervasive role of the long noncoding RNA DNM3OS in development and diseases. Wiley Interdisciplinary Reviews RNA, 2023, 14, e1736.	3.2	5
128	Effect of Caspase Inhibition on Thymic Apoptosis in Hemorrhagic Shock. Journal of Investigative Surgery, 2007, 20, 97-103.	0.6	4
129	Identification of oncolytic vaccinia restriction factors in canine high-grade mammary tumor cells using single-cell transcriptomics. PLoS Pathogens, 2020, 16, e1008660.	2.1	4
130	The FibromiR miR-214-3p Is Upregulated in Duchenne Muscular Dystrophy and Promotes Differentiation of Human Fibro-Adipogenic Muscle Progenitors. Cells, 2021, 10, 1832.	1.8	4
131	Impact of MicroRNA in Normal and Pathological Respiratory Epithelia. Methods in Molecular Biology, 2011, 741, 171-191.	0.4	4
132	Abstract 3044: Rapid decay of engulfed extracellular miRNA by XRN1 exonuclease promotes transient epithelial-mesenchymal transition. , 2017, , .		3
133	216 The Role of MDGI in Glioma Progression. European Journal of Cancer, 2012, 48, S52-S53.	1.3	2
134	The OncoAge Consortium: Linking Aging and Oncology from Bench to Bedside and Back Again. Cancers, 2019, 11, 250.	1.7	2
135	Structure et fonction des ectopeptidases du syst�me immunitaire. Medecine/Sciences, 1995, 11, 681.	0.0	1
136	Abstract 3048: A noncoding function of TYRP1 mRNA promotes melanoma growth. Cancer Research, 2017, 77, 3048-3048.	0.4	1
137	A role for metformin in the treatment of Dupuytren disease?. Biomedicine and Pharmacotherapy, 2022, 150, 112930.	2.5	1
138	GAPDH and Autophagy Preserve Survival after Apoptotic Cytochrome c Release in the Absence of Caspase Activation. Cell, 2007, 130, 385.	13.5	0
139	CYR61 is downregulated by statins and modulates human osteosarcoma cell migration, invasion and apoptosis. Bone, 2009, 44, S250.	1.4	0
140	Applied RNAi: from fundamental research to therapeutic applications. Frontiers in Genetics, 2014, 5, .	1.1	0
141	The DNM3OS lncRNA is a reservoir of fibromiRs with major functions in lung fibroblast response to TGF-�2 and pulmonary fibrogenesis. , 2017, , .		0
142	An international, interlaboratory ring trial confirms the feasibility of an extraction-less "direct" RT-qPCR method for reliable detection of SARS-CoV-2 RNA in clinical samples. PLoS ONE, 2022, 17, e0261853.	1.1	0