

Towia A Libermann

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189
papers

17,780
citations

58
h-index

132
g-index

214
ext. papers

19,590
ext. citations

6.7
avg, IF

5.87
L-index

#	Paper	IF	Citations
189	Excess placental soluble fms-like tyrosine kinase 1 (sFlt1) may contribute to endothelial dysfunction, hypertension, and proteinuria in preeclampsia. <i>Journal of Clinical Investigation</i> , 2003 , 111, 649-58	15.9	2717
188	Soluble endoglin contributes to the pathogenesis of preeclampsia. <i>Nature Medicine</i> , 2006 , 12, 642-9	50.5	1411
187	Amplification, enhanced expression and possible rearrangement of EGF receptor gene in primary human brain tumours of glial origin. <i>Nature</i> , 1985 , 313, 144-7	50.4	1367
186	The proteasome inhibitor PS-341 potentiates sensitivity of multiple myeloma cells to conventional chemotherapeutic agents: therapeutic applications. <i>Blood</i> , 2003 , 101, 2377-80	2.2	631
185	Molecular sequelae of proteasome inhibition in human multiple myeloma cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 14374-9	11.5	630
184	Inhibition of the insulin-like growth factor receptor-1 tyrosine kinase activity as a therapeutic strategy for multiple myeloma, other hematologic malignancies, and solid tumors. <i>Cancer Cell</i> , 2004 , 5, 221-30	24.3	529
183	Transcriptional signature of histone deacetylase inhibition in multiple myeloma: biological and clinical implications. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 540-5	11.5	496
182	Wheat amylase trypsin inhibitors drive intestinal inflammation via activation of toll-like receptor 4. <i>Journal of Experimental Medicine</i> , 2012 , 209, 2395-408	16.6	433
181	Adenoviral gene therapy leads to rapid induction of multiple chemokines and acute neutrophil-dependent hepatic injury in vivo. <i>Human Gene Therapy</i> , 1999 , 10, 965-76	4.8	402
180	Identification of vascular lineage-specific genes by transcriptional profiling of isolated blood vascular and lymphatic endothelial cells. <i>American Journal of Pathology</i> , 2003 , 162, 575-86	5.8	377
179	Gene signatures of progression and metastasis in renal cell cancer. <i>Clinical Cancer Research</i> , 2005 , 11, 5730-9	12.9	341
178	Lymphatic reprogramming of blood vascular endothelium by Kaposi sarcoma-associated herpesvirus. <i>Nature Genetics</i> , 2004 , 36, 683-5	36.3	302
177	A high-fat, ketogenic diet induces a unique metabolic state in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007 , 292, E1724-39	6	282
176	Antimyeloma activity of heat shock protein-90 inhibition. <i>Blood</i> , 2006 , 107, 1092-100	2.2	249
175	Gene expression signature with independent prognostic significance in epithelial ovarian cancer. <i>Journal of Clinical Oncology</i> , 2004 , 22, 4700-10	2.2	217
174	Regulation of cell proliferation by epidermal growth factor. <i>Critical Reviews in Biochemistry</i> , 1983 , 14, 93-111		198
173	Human papillomavirus type 16 E7 oncoprotein associates with the cullin 2 ubiquitin ligase complex, which contributes to degradation of the retinoblastoma tumor suppressor. <i>Journal of Virology</i> , 2007 , 81, 9737-47	6.6	197

172	PDEF, a novel prostate epithelium-specific ets transcription factor, interacts with the androgen receptor and activates prostate-specific antigen gene expression. <i>Journal of Biological Chemistry</i> , 2000 , 275, 1216-25	5.4	193
171	A metabolic prosurvival role for PML in breast cancer. <i>Journal of Clinical Investigation</i> , 2012 , 122, 3088-100.9	10.9	178
170	Relaxation response induces temporal transcriptome changes in energy metabolism, insulin secretion and inflammatory pathways. <i>PLoS ONE</i> , 2013 , 8, e62817	3.7	177
169	Genomic counter-stress changes induced by the relaxation response. <i>PLoS ONE</i> , 2008 , 3, e2576	3.7	166
168	Serum proteomics and biomarkers in hepatocellular carcinoma and chronic liver disease. <i>Clinical Cancer Research</i> , 2008 , 14, 470-7	12.9	162
167	A secreted form of ADAM9 promotes carcinoma invasion through tumor-stromal interactions. <i>Cancer Research</i> , 2005 , 65, 4728-38	10.1	154
166	Essential role of Jun family transcription factors in PU.1 knockdown-induced leukemic stem cells. <i>Nature Genetics</i> , 2006 , 38, 1269-77	36.3	146
165	Curative and beta cell regenerative effects of alpha1-antitrypsin treatment in autoimmune diabetic NOD mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 16242-7	11.5	133
164	NF-kappa B-mediated repression of growth arrest- and DNA-damage-inducible proteins 45alpha and gamma is essential for cancer cell survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004 , 101, 13618-23	11.5	132
163	Constitutive activation of nuclear factor kappaB p50/p65 and Fra-1 and JunD is essential for deregulated interleukin 6 expression in prostate cancer. <i>Cancer Research</i> , 2003 , 63, 2206-15	10.1	131
162	Identification of the transcription factor single-minded homologue 2 as a potential biomarker and immunotherapy target in prostate cancer. <i>Clinical Cancer Research</i> , 2009 , 15, 5794-802	12.9	130
161	Differential gene expression analysis reveals generation of an autocrine loop by a mutant epidermal growth factor receptor in glioma cells. <i>Cancer Research</i> , 2006 , 66, 867-74	10.1	130
160	Adenovirus vector-induced expression of the C-X-C chemokine IP-10 is mediated through capsid-dependent activation of NF-kappaB. <i>Journal of Virology</i> , 2000 , 74, 3941-7	6.6	129
159	Targeting transcription factors for cancer gene therapy. <i>Current Gene Therapy</i> , 2006 , 6, 17-33	4.3	122
158	Unique gene expression profile based on pathologic response in epithelial ovarian cancer. <i>Journal of Clinical Oncology</i> , 2005 , 23, 7911-8	2.2	114
157	Prediction of diabetic nephropathy using urine proteomic profiling 10 years prior to development of nephropathy. <i>Diabetes Care</i> , 2007 , 30, 638-43	14.6	106
156	Bradykinin induces interleukin-6 expression in astrocytes through activation of nuclear factor-kappaB. <i>Journal of Neurochemistry</i> , 1999 , 73, 1461-6	6	92
155	Role of the Ets transcription factors in the regulation of the vascular-specific Tie2 gene. <i>Circulation Research</i> , 1999 , 84, 1177-85	15.7	92

154	Postoperative Delirium and Postoperative Cognitive Dysfunction: Overlap and Divergence. <i>Anesthesiology</i> , 2019 , 131, 477-491	4.3	89
153	Amplification and overexpression of the EGF receptor gene in primary human glioblastomas. <i>Journal of Cell Science</i> , 1985 , 3, 161-72	5.3	87
152	Responses to the proinflammatory cytokines interleukin-1 and tumor necrosis factor alpha in cells derived from rheumatoid synovium and other joint tissues involve nuclear factor kappaB-mediated induction of the Ets transcription factor ESE-1. <i>Arthritis and Rheumatism</i> , 2003 , 48, 1249-60		85
151	Adenovirus vector-induced inflammation: capsid-dependent induction of the C-C chemokine RANTES requires NF-kappa B. <i>Human Gene Therapy</i> , 2002 , 13, 367-79	4.8	85
150	Characterization of ESE-2, a novel ESE-1-related Ets transcription factor that is restricted to glandular epithelium and differentiated keratinocytes. <i>Journal of Biological Chemistry</i> , 1999 , 274, 29439-52	5.4	84
149	ESE-3, a novel member of an epithelium-specific ets transcription factor subfamily, demonstrates different target gene specificity from ESE-1. <i>Journal of Biological Chemistry</i> , 2000 , 275, 2986-98	5.4	83
148	Human T cell microparticles circulate in blood of hepatitis patients and induce fibrolytic activation of hepatic stellate cells. <i>Hepatology</i> , 2011 , 53, 230-42	11.2	82
147	A novel role for GADD45beta as a mediator of MMP-13 gene expression during chondrocyte terminal differentiation. <i>Journal of Biological Chemistry</i> , 2005 , 280, 38544-55	5.4	81
146	Apolipoprotein E Genotype and the Relationship Between Chitinase 3Like Protein 1 and Postoperative Delirium. <i>Innovation in Aging</i> , 2020 , 4, 249-249	0.1	78
145	AN INFLAMMATORY SIGNATURE OF POSTOPERATIVE DELIRIUM. <i>Innovation in Aging</i> , 2019 , 3, S820-S821	0.1	78
144	METABOLOMICS OF DELIRIUM: A CASE-CONTROL STUDY. <i>Innovation in Aging</i> , 2019 , 3, S92-S92	0.1	78
143	Differential expression of GADD45beta in normal and osteoarthritic cartilage: potential role in homeostasis of articular chondrocytes. <i>Arthritis and Rheumatism</i> , 2008 , 58, 2075-87		77
142	ESE-1 is a novel transcriptional mediator of inflammation that interacts with NF-kappa B to regulate the inducible nitric-oxide synthase gene. <i>Journal of Biological Chemistry</i> , 2001 , 276, 3302-9	5.4	77
141	Cytokines and Postoperative Delirium in Older Patients Undergoing Major Elective Surgery. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015 , 70, 1289-95	6.4	76
140	c-Fos as a proapoptotic agent in TRAIL-induced apoptosis in prostate cancer cells. <i>Cancer Research</i> , 2007 , 67, 9425-34	10.1	76
139	Reduced PDEF expression increases invasion and expression of mesenchymal genes in prostate cancer cells. <i>Cancer Research</i> , 2007 , 67, 4219-26	10.1	75
138	Restoration of liver mass after injury requires proliferative and not embryonic transcriptional patterns. <i>Journal of Biological Chemistry</i> , 2007 , 282, 11197-204	5.4	70
137	Gene expression of purified beta-cell tissue obtained from human pancreas with laser capture microdissection. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 1046-53	5.6	68

136	Optimizing a proteomics platform for urine biomarker discovery. <i>Molecular and Cellular Proteomics</i> , 2010 , 9, 2195-204	7.6	64
135	Serum proteome profiling detects myelodysplastic syndromes and identifies CXC chemokine ligands 4 and 7 as markers for advanced disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 1307-12	11.5	63
134	Higher C-Reactive Protein Levels Predict Postoperative Delirium in Older Patients Undergoing Major Elective Surgery: A Longitudinal Nested Case-Control Study. <i>Biological Psychiatry</i> , 2017 , 81, 145-153	7.9	61
133	Nna1 mediates Purkinje cell dendritic development via lysyl oxidase propeptide and NF-B signaling. <i>Neuron</i> , 2010 , 68, 45-60	13.9	60
132	Resistance of renal cell carcinoma to sorafenib is mediated by potentially reversible gene expression. <i>PLoS ONE</i> , 2011 , 6, e19144	3.7	59
131	High C-Reactive Protein Predicts Delirium Incidence, Duration, and Feature Severity After Major Noncardiac Surgery. <i>Journal of the American Geriatrics Society</i> , 2017 , 65, e109-e116	5.6	57
130	The Ets transcription factor ESE-1 mediates induction of the COX-2 gene by LPS in monocytes. <i>FEBS Journal</i> , 2005 , 272, 1676-87	5.7	55
129	ESE-1, an enterocyte-specific Ets transcription factor, regulates MIP-3alpha gene expression in Caco-2 human colonic epithelial cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 875-84	5.4	54
128	Elf-1 is a transcriptional regulator of the Tie2 gene during vascular development. <i>Circulation Research</i> , 2001 , 88, 237-44	15.7	53
127	AML1 (CBFalpha2) cooperates with B cell-specific activating protein (BSAP/PAX5) in activation of the B cell-specific BLK gene promoter. <i>Journal of Biological Chemistry</i> , 1999 , 274, 24671-6	5.4	53
126	Urine proteomic profiling of pediatric nephrotic syndrome. <i>Pediatric Nephrology</i> , 2006 , 21, 1257-65	3.2	52
125	Gene expression profile after cardiopulmonary bypass and cardioplegic arrest. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003 , 126, 1521-30	1.5	52
124	Life and death in cancer. GADD45 alpha and gamma are critical regulators of NF-kappaB mediated escape from programmed cell death. <i>Cell Cycle</i> , 2005 , 4, 18-20	4.7	50
123	Tie2 protects the vasculature against thrombus formation in systemic inflammation. <i>Journal of Clinical Investigation</i> , 2018 , 128, 1471-1484	15.9	49
122	IGF axis gene expression patterns are prognostic of survival in epithelial ovarian cancer. <i>Endocrine-Related Cancer</i> , 2007 , 14, 781-90	5.7	48
121	ESE-1 is a novel transcriptional mediator of angiopoietin-1 expression in the setting of inflammation. <i>Journal of Biological Chemistry</i> , 2004 , 279, 12794-803	5.4	48
120	Bioinformatic identification and characterization of human endothelial cell-restricted genes. <i>BMC Genomics</i> , 2010 , 11, 342	4.5	47
119	ESE-1 is a potent repressor of type II collagen gene (COL2A1) transcription in human chondrocytes. <i>Journal of Cellular Physiology</i> , 2008 , 215, 562-73	7	47

118	A novel pathway involving melanoma differentiation associated gene-7/interleukin-24 mediates nonsteroidal anti-inflammatory drug-induced apoptosis and growth arrest of cancer cells. <i>Cancer Research</i> , 2006 , 66, 11922-31	10.1	47
117	HSV-1-inducible proteins bind to NF-kappa B-like sites in the HSV-1 genome. <i>Virology</i> , 1992 , 189, 750-6	3.6	47
116	Epstein-Barr Virus and its glycoprotein-350 upregulate IL-6 in human B-lymphocytes via CD21, involving activation of NF-kappaB and different signaling pathways. <i>Journal of Molecular Biology</i> , 2001 , 308, 501-14	6.5	46
115	Dual function of the epithelial specific ets transcription factor, ELF3, in modulating differentiation. <i>Oncogene</i> , 2000 , 19, 1941-9	9.2	45
114	Genomic and clinical effects associated with a relaxation response mind-body intervention in patients with irritable bowel syndrome and inflammatory bowel disease. <i>PLoS ONE</i> , 2015 , 10, e0123861	3.7	44
113	Dihydroartemisinin inhibits prostate cancer via JARID2/miR-7/miR-34a-dependent downregulation of Axl. <i>Oncogenesis</i> , 2019 , 8, 14	6.6	44
112	Combinatorial effect of non-steroidal anti-inflammatory drugs and NF-B inhibitors in ovarian cancer therapy. <i>PLoS ONE</i> , 2011 , 6, e24285	3.7	43
111	GADD45 deregulation in cancer: frequently methylated tumor suppressors and potential therapeutic targets. <i>Clinical Cancer Research</i> , 2005 , 11, 6409-13	12.9	43
110	Alpha 1-antitrypsin reduces inflammation and enhances mouse pancreatic islet transplant survival. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 15443-8	11.5	42
109	SELDI-TOF MS of quadruplicate urine and serum samples to evaluate changes related to storage conditions. <i>Proteomics</i> , 2006 , 6, 1676-80	4.8	42
108	Blockage of NF-kappaB induces serine 15 phosphorylation of mutant p53 by JNK kinase in prostate cancer cells. <i>Cell Cycle</i> , 2005 , 4, 1247-53	4.7	42
107	Computational repositioning and preclinical validation of pentamidine for renal cell cancer. <i>Molecular Cancer Therapeutics</i> , 2014 , 13, 1929-1941	6.1	41
106	Carboplatin-induced gene expression changes in vitro are prognostic of survival in epithelial ovarian cancer. <i>BMC Medical Genomics</i> , 2008 , 1, 59	3.7	40
105	Constitutive and cytokine-induced expression of the ETS transcription factor ESE-3 in the lung. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2002 , 27, 697-704	5.7	40
104	Tel-2 is a novel transcriptional repressor related to the Ets factor Tel/ETV-6. <i>Journal of Biological Chemistry</i> , 2001 , 276, 9421-36	5.4	39
103	GADD45beta enhances Col10a1 transcription via the MTK1/MKK3/6/p38 axis and activation of C/EBPbeta-TAD4 in terminally differentiating chondrocytes. <i>Journal of Biological Chemistry</i> , 2010 , 285, 8395-407	5.4	37
102	Differences in gene expression profiles of diabetic and nondiabetic patients undergoing cardiopulmonary bypass and cardioplegic arrest. <i>Circulation</i> , 2004 , 110, 11280-6	16.7	37
101	Optimization and evaluation of surface-enhanced laser desorption/ionization time-of-flight mass spectrometry (SELDI-TOF MS) with reversed-phase protein arrays for protein profiling. <i>Clinical Chemistry and Laboratory Medicine</i> , 2005 , 43, 133-40	5.9	37

100	Detecting Microbial Dysbiosis Associated with Pediatric Crohn Disease Despite the High Variability of the Gut Microbiota. <i>Cell Reports</i> , 2016 , 14, 945-955	10.6	36
99	Genomics of renal cell cancer: the biology behind and the therapy ahead. <i>Clinical Cancer Research</i> , 2007 , 13, 685s-692s	12.9	36
98	Progression to androgen-independent LNCaP human prostate tumors: cellular and molecular alterations. <i>International Journal of Cancer</i> , 2004 , 110, 800-6	7.5	35
97	Gene expression profile of mouse prostate tumors reveals dysregulations in major biological processes and identifies potential murine targets for preclinical development of human prostate cancer therapy. <i>Prostate</i> , 2008 , 68, 1517-30	4.2	34
96	Positive and negative modulation of the transcriptional activity of the ETS factor ESE-1 through interaction with p300, CREB-binding protein, and Ku 70/86. <i>Journal of Biological Chemistry</i> , 2004 , 279, 25241-50	5.4	34
95	The role of TNF- α in mice with type 1- and 2- diabetes. <i>PLoS ONE</i> , 2012 , 7, e33254	3.7	31
94	Requirement of the epithelium-specific Ets transcription factor Spdef for mucous gland cell function in the gastric antrum. <i>Journal of Biological Chemistry</i> , 2010 , 285, 35047-55	5.4	31
93	Genomic organization of the human ELF3 (ESE-1/ESX) gene, a member of the Ets transcription factor family, and identification of a functional promoter. <i>Genomics</i> , 1999 , 55, 358-62	4.3	31
92	A20 modulates lipid metabolism and energy production to promote liver regeneration. <i>PLoS ONE</i> , 2011 , 6, e17715	3.7	30
91	Novel non-invasive biomarkers that distinguish between benign prostate hyperplasia and prostate cancer. <i>BMC Cancer</i> , 2015 , 15, 259	4.8	29
90	Inactivation of GSK3 β and activation of NF- κ B pathway via Axl represents an important mediator of tumorigenesis in esophageal squamous cell carcinoma. <i>Molecular Biology of the Cell</i> , 2015 , 26, 821-31	3.5	28
89	Meta-analysis of transcriptome data identifies a novel 5-gene pancreatic adenocarcinoma classifier. <i>Oncotarget</i> , 2016 , 7, 23263-81	3.3	28
88	Ex vivo adenovirus-mediated gene delivery leads to long-term expression in pancreatic islet transplants. <i>Transplantation</i> , 1997 , 64, 542-6	1.8	28
87	Coexpression of interleukin-1 beta and interleukin-6 in human brain tumors. <i>Neurosurgery</i> , 1994 , 34, 669-72; discussion 672-3	3.2	26
86	Human respiratory syncytial virus N, P and M protein interactions in HEK-293T cells. <i>Virus Research</i> , 2013 , 177, 108-12	6.4	25
85	NSAIDs induce apoptosis in nonproliferating ovarian cancer cells and inhibit tumor growth in vivo. <i>IUBMB Life</i> , 2012 , 64, 636-43	4.7	25
84	JunD-mediated repression of GADD45 β and β regulates escape from cell death in prostate cancer. <i>Cell Cycle</i> , 2011 , 10, 2583-91	4.7	25
83	Biochemical characterization of ecto-nucleotide pyrophosphatase/phosphodiesterase (E-NPP, E.C. 3.1.4.1) from rat heart left ventricle. <i>Molecular and Cellular Biochemistry</i> , 2007 , 306, 247-54	4.2	24

82	Exosome swarms eliminate airway pathogens and provide passive epithelial immunoprotection through nitric oxide. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1525-1535.e1	11.5	24
81	Differential gene expression of bone marrow-derived CD34+ cells is associated with survival of patients suffering from myelodysplastic syndrome. <i>International Journal of Hematology</i> , 2009 , 89, 173-187	2.7	23
80	Age-related transcription levels of KU70, MGST1 and BIK in CD34+ hematopoietic stem and progenitor cells. <i>Mechanisms of Ageing and Development</i> , 2007 , 128, 503-10	5.6	23
79	Delirium and Alzheimer disease: A proposed model for shared pathophysiology. <i>International Journal of Geriatric Psychiatry</i> , 2019 , 34, 781-789	3.9	23
78	Complementation of the DNA repair deficiency in human xeroderma pigmentosum group a and C cells by recombinant adenovirus-mediated gene transfer. <i>Human Gene Therapy</i> , 2002 , 13, 1833-44	4.8	22
77	E-NTPDases and ecto-5Nucleotidase expression profile in rat heart left ventricle and the extracellular nucleotide hydrolysis by their nerve terminal endings. <i>Life Sciences</i> , 2008 , 82, 477-86	6.8	21
76	Isoforms of the Ets transcription factor NERF/ELF-2 physically interact with AML1 and mediate opposing effects on AML1-mediated transcription of the B cell-specific blk gene. <i>Journal of Biological Chemistry</i> , 2004 , 279, 19512-22	5.4	21
75	Identification of a novel potential biomarker in a model of hemorrhagic shock and valproic acid treatment. <i>Journal of Surgical Research</i> , 2010 , 159, 474-81	2.5	20
74	Tissue-based research in kidney cancer: current challenges and future directions. <i>Clinical Cancer Research</i> , 2008 , 14, 3699-705	12.9	20
73	Coexpression of Interleukin-1 β and Interleukin-6 in Human Brain Tumors. <i>Neurosurgery</i> , 1994 , 34, 669-673	3.2	20
72	Noninvasive exosomal proteomic biosignatures, including cystatin SN, peroxiredoxin-5, and glycoprotein VI, accurately predict chronic rhinosinusitis with nasal polyps. <i>International Forum of Allergy and Rhinology</i> , 2019 , 9, 177-186	6.3	20
71	Highly multiplexed proteomic analysis reveals significant tissue and exosomal coagulation pathway derangement in chronic rhinosinusitis with nasal polyps. <i>International Forum of Allergy and Rhinology</i> , 2018 , 8, 1438-1444	6.3	19
70	Opposing functions of the Ets factors NERF and ELF-1 during chicken blood vessel development. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002 , 22, 1106-12	9.4	19
69	Transcriptional regulation of immunoglobulin gene expression. <i>Molecular Aspects of Cellular Regulation</i> , 1991 , 6, 399-421		19
68	Complement 7 Is Up-Regulated in Human Early Diabetic Kidney Disease. <i>American Journal of Pathology</i> , 2018 , 188, 2147-2154	5.8	19
67	Genomic expression pathways associated with brain injury after cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007 , 134, 996-1005	1.5	18
66	ELF-1 interacts with and transactivates the IgH enhancer pi site. <i>Journal of Biological Chemistry</i> , 1996 , 271, 26007-12	5.4	18
65	Placenta accreta spectrum: biomarker discovery using plasma proteomics. <i>American Journal of Obstetrics and Gynecology</i> , 2020 , 223, 433.e1-433.e14	6.4	17

64	Development of a Dynamic Multi-Protein Signature of Postoperative Delirium. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2019 , 74, 261-268	6.4	17
63	Identification of Plasma Proteome Signatures Associated With Surgery Using SOMAscan. <i>Annals of Surgery</i> , 2021 , 273, 732-742	7.8	17
62	The novel epithelial-specific Ets transcription factor gene ESX maps to human chromosome 1q32.1. <i>Genomics</i> , 1997 , 45, 456-7	4.3	16
61	Gene expression analysis of embryonic stem cells expressing VE-cadherin (CD144) during endothelial differentiation. <i>BMC Genomics</i> , 2008 , 9, 240	4.5	16
60	TGF β signaling underlies hematopoietic dysfunction and bone marrow failure in Shwachman-Diamond Syndrome. <i>Journal of Clinical Investigation</i> , 2019 , 129, 3821-3826	15.9	16
59	Proteomic analysis of a PDEF Ets transcription factor-interacting protein complex. <i>Journal of Proteome Research</i> , 2009 , 8, 1327-37	5.6	15
58	DNA sequence variants in epithelium-specific ETS-2 and ETS-3 are not associated with asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002 , 166, 927-32	10.2	15
57	Binding of the WASP/N-WASP-interacting protein WIP to actin regulates focal adhesion assembly and adhesion. <i>Molecular and Cellular Biology</i> , 2014 , 34, 2600-10	4.8	14
56	Microarray and proteomic analysis of the cardioprotective effects of cold blood cardioplegia in the mature and aged male and female. <i>Physiological Genomics</i> , 2012 , 44, 1027-41	3.6	14
55	Creating a "pro-survival" phenotype through epigenetic modulation. <i>Surgery</i> , 2012 , 152, 455-64	3.6	13
54	Analysis of multiple sarcoma expression datasets: implications for classification, oncogenic pathway activation and chemotherapy resistance. <i>PLoS ONE</i> , 2010 , 5, e9747	3.7	13
53	Increased levels of circulating MMP3 correlate with severe rejection in face transplantation. <i>Scientific Reports</i> , 2018 , 8, 14915	4.9	13
52	Proteomic analysis of the allograft response. <i>Transplantation</i> , 2006 , 82, 267-74	1.8	12
51	Exisulind induces apoptosis in advanced myelodysplastic syndrome (MDS) and acute myeloid leukaemia/MDS. <i>British Journal of Haematology</i> , 2006 , 135, 355-7	4.5	12
50	Cerebrospinal Fluid Protein Changes in Preeclampsia. <i>Hypertension</i> , 2018 , 72, 219-226	8.5	12
49	Cdc42-Dependent Transfer of mir301 from Breast Cancer-Derived Extracellular Vesicles Regulates the Matrix Modulating Ability of Astrocytes at the Blood-Brain Barrier. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	10
48	SB225002 Induces Cell Death and Cell Cycle Arrest in Acute Lymphoblastic Leukemia Cells through the Activation of GLIPR1. <i>PLoS ONE</i> , 2015 , 10, e0134783	3.7	10
47	Structural analysis of human respiratory syncytial virus p protein: identification of intrinsically disordered domains. <i>Brazilian Journal of Microbiology</i> , 2011 , 42, 340-5	2.2	10

46	The nonsteroidal anti-inflammatory drug Exisulind selectively induces apoptosis via JNK in secondary acute myeloid leukemia after myelodysplastic syndrome. <i>Cell Cycle</i> , 2005 , 4, 812-7	4.7	10
45	GADD45 and p53 Interaction with CDK11p58 regulates SPDEF protein stability and SPDEF-mediated effects on cancer cell migration. <i>Oncotarget</i> , 2016 , 7, 13865-79	3.3	10
44	The Association Between C-Reactive Protein and Postoperative Delirium Differs by Catechol-O-Methyltransferase Genotype. <i>American Journal of Geriatric Psychiatry</i> , 2019 , 27, 1-8	6.5	10
43	Specific Transcriptome Changes Associated with Blood Pressure Reduction in Hypertensive Patients After Relaxation Response Training. <i>Journal of Alternative and Complementary Medicine</i> , 2018 , 24, 486-504	2.4	9
42	Methodologic considerations in the design and analysis of nested case-control studies: association between cytokines and postoperative delirium. <i>BMC Medical Research Methodology</i> , 2017 , 17, 88	4.7	9
41	The synergistic regulatory effect of Runx2 and MEF transcription factors on osteoblast differentiation markers. <i>Journal of Periodontal and Implant Science</i> , 2010 , 40, 39-44	2	9
40	Proteomic identification of interleukin-2 therapy response in metastatic renal cell cancer. <i>Journal of Urology</i> , 2008 , 179, 730-6	2.5	9
39	The Role of Inflammation after Surgery for Elders (RISE) study: Study design, procedures, and cohort profile. <i>Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2019 , 11, 752-762	5.2	9
38	TREM-1 Neutrophil Activation Pathway Is Suppressed in Eosinophilic Nasal Polyps. <i>American Journal of Rhinology and Allergy</i> , 2018 , 32, 359-368	2.4	9
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