

Dave S B Hoon

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

303
papers

20,675
citations

73
h-index

133
g-index

330
ext. papers

23,381
ext. citations

8.1
avg, IF

6.48
L-index

#	Paper	IF	Citations
303	Multiple early factors anticipate post-acute COVID-19 sequelae.. <i>Cell</i> , 2022 , 185, 881-895.e20	56.2	64
302	Recent Developments of Circulating Tumor Cell Analysis for Monitoring Cutaneous Melanoma Patients.. <i>Cancers</i> , 2022 , 14,	6.6	3
301	Urine Cell-Free MicroRNAs in Localized Prostate Cancer Patients. <i>Cancers</i> , 2022 , 14, 2388	6.6	
300	Interleukin enhancer-binding factor 2 promotes cell proliferation and DNA damage response in metastatic melanoma. <i>Clinical and Translational Medicine</i> , 2021 , 11, e608	5.7	5
299	Regulation of MRE11A by UBQLN4 leads to cisplatin resistance in patients with esophageal squamous cell carcinoma. <i>Molecular Oncology</i> , 2021 , 15, 1069-1087	7.9	3
298	Current status of gastrointestinal tract cancer brain metastasis and the use of blood-based cancer biomarker biopsy. <i>Clinical and Experimental Metastasis</i> , 2021 , 1	4.7	1
297	EpiMap: Fine-tuning integrative epigenomics maps to understand complex human regulatory genomic circuitry. <i>Signal Transduction and Targeted Therapy</i> , 2021 , 6, 179	21	1
296	Vitamin D deficiency exacerbates UV/endorphin and opioid addiction. <i>Science Advances</i> , 2021 , 7,	14.3	3
295	The melanoma brain metastatic microenvironment: aldolase C partakes in shaping the malignant phenotype of melanoma cells - a case of inter-tumor heterogeneity. <i>Molecular Oncology</i> , 2021 , 15, 1376-1390	7.9	4
294	Assessment of Cell-Free microRNA by NGS Whole-Transcriptome Analysis in Cutaneous Melanoma Patients' Blood. <i>Methods in Molecular Biology</i> , 2021 , 2265, 475-486	1.4	2
293	Acetylated DNMT1 Downregulation and Related Regulatory Factors Influence Metastatic Melanoma Patients Survival. <i>Cancers</i> , 2021 , 13,	6.6	2
292	Integrated analysis of plasma and single immune cells uncovers metabolic changes in individuals with COVID-19. <i>Nature Biotechnology</i> , 2021 ,	44.5	19
291	Integrated Assessment of Circulating Cell-Free MicroRNA Signatures in Plasma of Patients with Melanoma Brain Metastasis. <i>Cancers</i> , 2020 , 12,	6.6	9
290	Epigenetic reprogramming at estrogen-receptor binding sites alters 3D chromatin landscape in endocrine-resistant breast cancer. <i>Nature Communications</i> , 2020 , 11, 320	17.4	45
289	Downregulation of the Ubiquitin-E3 Ligase RNF123 Promotes Upregulation of the NF- κ B Target SerpinE1 in Aggressive Glioblastoma Tumors. <i>Cancers</i> , 2020 , 12,	6.6	13
288	Upregulation of cell surface GD3 ganglioside phenotype is associated with human melanoma brain metastasis. <i>Molecular Oncology</i> , 2020 , 14, 1760-1778	7.9	12
287	Prospective Molecular Profiling of Circulating Tumor Cells from Patients with Melanoma Receiving Combinatorial Immunotherapy. <i>Clinical Chemistry</i> , 2020 , 66, 169-177	5.5	17

286	STAT3 Activation-Induced Fatty Acid Oxidation in CD8 T Effector Cells Is Critical for Obesity-Promoted Breast Tumor Growth. <i>Cell Metabolism</i> , 2020 , 31, 148-161.e5	24.6	88
285	A Pilot Study Comparing the Efficacy of Lactate Dehydrogenase Levels Versus Circulating Cell-Free microRNAs in Monitoring Responses to Checkpoint Inhibitor Immunotherapy in Metastatic Melanoma Patients. <i>Cancers</i> , 2020 , 12,	6.6	11
284	Simultaneous Isolation of Circulating Nucleic Acids and EV-Associated Protein Biomarkers From Unprocessed Plasma Using an AC Electrokinetics-Based Platform. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020 , 8, 581157	5.8	3
283	Inter-Tumor Heterogeneity-Melanomas Respond Differently to GM-CSF-Mediated Activation. <i>Cells</i> , 2020 , 9,	7.9	4
282	B7H3 regulates differentiation and serves as a potential biomarker and theranostic target for human glioblastoma. <i>Laboratory Investigation</i> , 2019 , 99, 1117-1129	5.9	16
281	Regeneration Enhances Metastasis: A Novel Role for Neurovascular Signaling in Promoting Melanoma Brain Metastasis. <i>Frontiers in Neuroscience</i> , 2019 , 13, 297	5.1	11
280	The metastatic microenvironment: Melanoma-microglia cross-talk promotes the malignant phenotype of melanoma cells. <i>International Journal of Cancer</i> , 2019 , 144, 802-817	7.5	21
279	Early Loss of Histone H2B Monoubiquitylation Alters Chromatin Accessibility and Activates Key Immune Pathways That Facilitate Progression of Ovarian Cancer. <i>Cancer Research</i> , 2019 , 79, 760-772	10.1	25
278	UBQLN4 Represses Homologous Recombination and Is Overexpressed in Aggressive Tumors. <i>Cell</i> , 2019 , 176, 505-519.e22	56.2	68
277	Cancer Epigenomics on Precision Medicine and Immunotherapy 2019 , 483-503		
276	Epigenomic and Transcriptomic Characterization of Secondary Breast Cancers. <i>Annals of Surgical Oncology</i> , 2018 , 25, 3082-3087	3.1	4
275	miR-29c plays a suppressive role in breast cancer by targeting the TIMP3/STAT1/FOXO1 pathway. <i>Clinical Epigenetics</i> , 2018 , 10, 64	7.7	35
274	Distinct histone modifications denote early stress-induced drug tolerance in cancer. <i>Oncotarget</i> , 2018 , 9, 8206-8222	3.3	39
273	Brain metastasis DNA methylomes, a novel resource for the identification of biological and clinical features. <i>Scientific Data</i> , 2018 , 5, 180245	8.2	12
272	Multiplex Gene Profiling of Cell-Free DNA in Patients With Metastatic Melanoma for Monitoring Disease. <i>JCO Precision Oncology</i> , 2018 , 2,	3.6	11
271	Detection of Minimal Residual Disease and Its Clinical Applications in Melanoma and Breast Cancer Patients. <i>Advances in Experimental Medicine and Biology</i> , 2018 , 1100, 83-95	3.6	8
270	Epigenetic profiling for the molecular classification of metastatic brain tumors. <i>Nature Communications</i> , 2018 , 9, 4627	17.4	58
269	Predominance of triple wild-type and IGF2R mutations in mucosal melanomas. <i>BMC Cancer</i> , 2018 , 18, 1054	4.8	10

268	Molecular subgroups and B7-H4 expression levels predict responses to dendritic cell vaccines in glioblastoma: an exploratory randomized phase II clinical trial. <i>Cancer Immunology, Immunotherapy</i> , 2018 , 67, 1777-1788	7.4	29
267	Alternative splicing and cancer metastasis: prognostic and therapeutic applications. <i>Clinical and Experimental Metastasis</i> , 2018 , 35, 393-402	4.7	18
266	The Epigenomic Landscape of Pituitary Adenomas Reveals Specific Alterations and Differentiates Among Acromegaly, Cushing's Disease and Endocrine-Inactive Subtypes. <i>Clinical Cancer Research</i> , 2018 , 24, 4126-4136	12.9	59
265	ATR Mutations Promote the Growth of Melanoma Tumors by Modulating the Immune Microenvironment. <i>Cell Reports</i> , 2017 , 18, 2331-2342	10.6	21
264	Genome-wide chromatin accessibility, DNA methylation and gene expression analysis of histone deacetylase inhibition in triple-negative breast cancer. <i>Genomics Data</i> , 2017 , 12, 14-16		17
263	Epigenetic Regulation of KPC1 Ubiquitin Ligase Affects the NF- κ B Pathway in Melanoma. <i>Clinical Cancer Research</i> , 2017 , 23, 4831-4842	12.9	21
262	MiR-200a Regulates CDK4/6 Inhibitor Effect by Targeting CDK6 in Metastatic Melanoma. <i>Journal of Investigative Dermatology</i> , 2017 , 137, 1955-1964	4.3	22
261	Completion Dissection or Observation for Sentinel-Node Metastasis in Melanoma. <i>New England Journal of Medicine</i> , 2017 , 376, 2211-2222	59.2	739
260	Emerging Utility of Urinary Cell-free Nucleic Acid Biomarkers for Prostate, Bladder, and Renal Cancers. <i>European Urology Focus</i> , 2017 , 3, 265-272	5.1	33
259	Chromosome 1q21.3 amplification is a trackable biomarker and actionable target for breast cancer recurrence. <i>Nature Medicine</i> , 2017 , 23, 1319-1330	50.5	77
258	Hypomethylation of CNTFR β s associated with proliferation and poor prognosis in lower grade gliomas. <i>Scientific Reports</i> , 2017 , 7, 7079	4.9	7
257	P-REX1 amplification promotes progression of cutaneous melanoma via the PAK1/P38/MMP-2 pathway. <i>Cancer Letters</i> , 2017 , 407, 66-75	9.9	9
256	A Comprehensive Patient-Derived Xenograft Collection Representing the Heterogeneity of Melanoma. <i>Cell Reports</i> , 2017 , 21, 1953-1967	10.6	89
255	The RhoJ-BAD signaling network: An Achilles' heel for BRAF mutant melanomas. <i>PLoS Genetics</i> , 2017 , 13, e1006913	6	15
254	LINE-1 hypomethylation status of circulating cell-free DNA in plasma as a biomarker for colorectal cancer. <i>Oncotarget</i> , 2017 , 8, 11906-11916	3.3	45
253	CCR4 is a determinant of melanoma brain metastasis. <i>Oncotarget</i> , 2017 , 8, 31079-31091	3.3	47
252	ANGPTL4 promotes the progression of cutaneous melanoma to brain metastasis. <i>Oncotarget</i> , 2017 , 8, 75778-75796	3.3	18
251	Cancer Epigenomics on Precision Medicine and Immunotherapy 2017 , 1-21		

250	Liquid biopsy utility for the surveillance of cutaneous malignant melanoma patients. <i>Molecular Oncology</i> , 2016 , 10, 450-63	7.9	70
249	Inflammatory Marker Testing Identifies CD74 Expression in Melanoma Tumor Cells, and Its Expression Associates with Favorable Survival for Stage III Melanoma. <i>Clinical Cancer Research</i> , 2016 , 22, 3016-24	12.9	31
248	Liquid Biopsies for Assessing Metastatic Melanoma Progression. <i>Critical Reviews in Oncogenesis</i> , 2016 , 21, 141-54	1.3	13
247	Patient-specific driver gene prediction and risk assessment through integrated network analysis of cancer omics profiles. <i>Nucleic Acids Research</i> , 2015 , 43, e44	20.1	72
246	Lentivirus-induced 'Smart' dendritic cells: Pharmacodynamics and GMP-compliant production for immunotherapy against TRP2-positive melanoma. <i>Gene Therapy</i> , 2015 , 22, 707-20	4	28
245	Vemurafenib resistance selects for highly malignant brain and lung-metastasizing melanoma cells. <i>Cancer Letters</i> , 2015 , 361, 86-96	9.9	38
244	Emerging technologies for studying DNA methylation for the molecular diagnosis of cancer. <i>Expert Review of Molecular Diagnostics</i> , 2015 , 15, 647-64	3.8	32
243	IRAK1 is a therapeutic target that drives breast cancer metastasis and resistance to paclitaxel. <i>Nature Communications</i> , 2015 , 6, 8746	17.4	92
242	CD8+ T-cell immunosurveillance constrains lymphoid premetastatic myeloid cell accumulation. <i>European Journal of Immunology</i> , 2015 , 45, 71-81	6.1	23
241	Endosialin Expression in Metastatic Melanoma Tumor Microenvironment Vasculature: Potential Therapeutic Implications. <i>Cancer Microenvironment</i> , 2015 , 8, 111-8	6.1	13
240	Epigenetic changes of EGFR have an important role in BRAF inhibitor-resistant cutaneous melanomas. <i>Journal of Investigative Dermatology</i> , 2015 , 135, 532-541	4.3	59
239	Brain metastasis is predetermined in early stages of cutaneous melanoma by CD44v6 expression through epigenetic regulation of the spliceosome. <i>Pigment Cell and Melanoma Research</i> , 2015 , 28, 82-93 ^{4.5}		38
238	The metastatic microenvironment: Claudin-1 suppresses the malignant phenotype of melanoma brain metastasis. <i>International Journal of Cancer</i> , 2015 , 136, 1296-307	7.5	36
237	MicroRNA-93 activates c-Met/PI3K/Akt pathway activity in hepatocellular carcinoma by directly inhibiting PTEN and CDKN1A. <i>Oncotarget</i> , 2015 , 6, 3211-24	3.3	130
236	Circulating microRNA Biomarkers as Liquid Biopsy for Cancer Patients: Pros and Cons of Current Assays. <i>Journal of Clinical Medicine</i> , 2015 , 4, 1890-907	5.1	86
235	Analytical and Clinical Validation of a Digital Sequencing Panel for Quantitative, Highly Accurate Evaluation of Cell-Free Circulating Tumor DNA. <i>PLoS ONE</i> , 2015 , 10, e0140712	3.7	442
234	Genome-wide hypomethylation and specific tumor-related gene hypermethylation are associated with esophageal squamous cell carcinoma outcome. <i>Journal of Thoracic Oncology</i> , 2015 , 10, 509-17	8.9	28
233	Transcriptional repression of IFN γ by ATF2 confers melanoma resistance to therapy. <i>Oncogene</i> , 2015 , 34, 5739-48	9.2	14

232	The CASC15 Long Intergenic Noncoding RNA Locus Is Involved in Melanoma Progression and Phenotype Switching. <i>Journal of Investigative Dermatology</i> , 2015 , 135, 2464-2474	4.3	77
231	Epigenomic landscape of melanoma progression to brain metastasis: unexplored therapeutic alternatives. <i>Epigenomics</i> , 2015 , 7, 1303-11	4.4	11
230	In Situ Sodium Bisulfite Modification of Genomic DNA from Microdissected Melanoma Paraffin-Embedded Archival Tissues. <i>Methods in Molecular Biology</i> , 2015 , 1	1.4	1
229	A direct plasma assay of circulating microRNA-210 of hypoxia can identify early systemic metastasis recurrence in melanoma patients. <i>Oncotarget</i> , 2015 , 6, 7053-64	3.3	61
228	RASSF8 regulates progression of cutaneous melanoma through nuclear factor- κ B. <i>Oncotarget</i> , 2015 , 6, 30165-77	3.3	10
227	Epigenetic biomarkers in skin cancer. <i>Cancer Letters</i> , 2014 , 342, 170-7	9.9	62
226	Genome-wide characterization of circulating tumor cells identifies novel prognostic genomic alterations in systemic melanoma metastasis. <i>Clinical Chemistry</i> , 2014 , 60, 873-85	5.5	41
225	Multi-platform Genome-wide Analysis of Melanoma Progression to Brain Metastasis. <i>Genomics Data</i> , 2014 , 2, 150-152		11
224	Proteomic analysis of cerebrospinal fluid: toward the identification of biomarkers for gliomas. <i>Neurosurgical Review</i> , 2014 , 37, 367-80; discussion 380	3.9	38
223	Epigenome-wide DNA methylation landscape of melanoma progression to brain metastasis reveals aberrations on homeobox D cluster associated with prognosis. <i>Human Molecular Genetics</i> , 2014 , 23, 226-38	5.6	82
222	DNA methylation and gene deletion analysis of brain metastases in melanoma patients identifies mutually exclusive molecular alterations. <i>Neuro-Oncology</i> , 2014 , 16, 1499-509	1	39
221	Circulating tumor cells: Cancer's deadly couriers. <i>Physics Today</i> , 2014 , 67, 26-30	0.9	17
220	Donald Lee Morton: in memoriam (1934-2014). <i>Cancer Research</i> , 2014 , 74, 4009-10	10.1	1
219	DNA methylation of apoptosis genes in rectal cancer predicts patient survival and tumor recurrence. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014 , 19, 1581-93	5.4	13
218	Tumor necrosis factor- α and apoptosis induction in melanoma cells through histone modification by 3-deazaneplanocin A. <i>Journal of Investigative Dermatology</i> , 2014 , 134, 1470-1473	4.3	3
217	BAG3 protein expression in melanoma metastatic lymph nodes correlates with patients' survival. <i>Cell Death and Disease</i> , 2014 , 5, e1173	9.8	17
216	Don Morton. <i>Pigment Cell and Melanoma Research</i> , 2014 , 27, 681-2	4.5	
215	Chromatin status of apoptosis genes correlates with sensitivity to chemo-, immune- and radiation therapy in colorectal cancer cell lines. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2014 , 19, 1769-78	5.4	13

214	RASAL2 activates RAC1 to promote triple-negative breast cancer progression. <i>Journal of Clinical Investigation</i> , 2014 , 124, 5291-304	15.9	58
213	Circulating tumor cells as prognostic biomarkers in cutaneous melanoma patients. <i>Methods in Molecular Biology</i> , 2014 , 1102, 513-22	1.4	10
212	BCL2A1 is a lineage-specific antiapoptotic melanoma oncogene that confers resistance to BRAF inhibition. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 4321-6	11.5	169
211	Assessment of DNA methylation status in early stages of breast cancer development. <i>British Journal of Cancer</i> , 2013 , 108, 2033-8	8.7	69
210	Direct serum assay for microRNA in cancer patients. <i>Methods in Molecular Biology</i> , 2013 , 1024, 147-55	1.4	5
209	MBNL proteins repress ES-cell-specific alternative splicing and reprogramming. <i>Nature</i> , 2013 , 498, 241-5	50.4	222
208	Diagnostic and prognostic value of circulating tumor-related DNA in cancer patients. <i>Expert Review of Molecular Diagnostics</i> , 2013 , 13, 827-44	3.8	84
207	B7-H3 associated with tumor progression and epigenetic regulatory activity in cutaneous melanoma. <i>Journal of Investigative Dermatology</i> , 2013 , 133, 2050-8	4.3	97
206	Protein tyrosine phosphatase UBASH3B is overexpressed in triple-negative breast cancer and promotes invasion and metastasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 11121-6	11.5	49
205	Epigenetic regulation of REG1A and chemosensitivity of cutaneous melanoma. <i>Epigenetics</i> , 2013 , 8, 1043-52	3.7	12
204	Epigenetic status of LINE-1 predicts clinical outcome in early-stage rectal cancer. <i>British Journal of Cancer</i> , 2013 , 109, 3073-83	8.7	41
203	B cells promote tumor progression via STAT3 regulated-angiogenesis. <i>PLoS ONE</i> , 2013 , 8, e64159	3.7	82
202	Aberrant hypermethylation in primary tumours and sentinel lymph node metastases in paediatric patients with cutaneous melanoma. <i>British Journal of Dermatology</i> , 2012 , 166, 1319-26	4	7
201	Primary tumor classification according to methylation pattern is prognostic in patients with early stage ER-negative breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012 , 131, 859-69	4.4	14
200	Association between circulating tumor cells and prognosis in patients with stage III melanoma with sentinel lymph node metastasis in a phase III international multicenter trial. <i>Journal of Clinical Oncology</i> , 2012 , 30, 3819-26	2.2	69
199	Hypomethylation of LINE-1 in primary tumor has poor prognosis in young breast cancer patients: a retrospective cohort study. <i>Breast Cancer Research and Treatment</i> , 2012 , 134, 1103-14	4.4	59
198	Lymphatics, lymph nodes and the immune system: barriers and gateways for cancer spread. <i>Clinical and Experimental Metastasis</i> , 2012 , 29, 729-36	4.7	30
197	Epigenetic regulation of cancer stem cell genes in triple-negative breast cancer. <i>American Journal of Pathology</i> , 2012 , 181, 257-67	5.8	65

196	Epigenetics of regional lymph node metastasis in solid tumors. <i>Clinical and Experimental Metastasis</i> , 2012 , 29, 747-56	4.7	8
195	AIM1 and LINE-1 epigenetic aberrations in tumor and serum relate to melanoma progression and disease outcome. <i>Journal of Investigative Dermatology</i> , 2012 , 132, 1689-97	4.3	64
194	DNA methylation index and methylation profile of invasive ductal breast tumors. <i>Journal of Molecular Diagnostics</i> , 2012 , 14, 613-22	5.1	26
193	Progression of cutaneous melanoma: implications for treatment. <i>Clinical and Experimental Metastasis</i> , 2012 , 29, 775-96	4.7	27
192	Site-specific DICER and DROSHA RNA products control the DNA-damage response. <i>Nature</i> , 2012 , 488, 231-5	50.4	380
191	A landscape of driver mutations in melanoma. <i>Cell</i> , 2012 , 150, 251-63	56.2	1799
190	The metastatic microenvironment: brain-residing melanoma metastasis and dormant micrometastasis. <i>International Journal of Cancer</i> , 2012 , 131, 1071-82	7.5	60
189	The metastatic microenvironment: Brain-derived soluble factors alter the malignant phenotype of cutaneous and brain-metastasizing melanoma cells. <i>International Journal of Cancer</i> , 2012 , 131, 2509-18	7.5	25
188	S1PR1-STAT3 signaling is crucial for myeloid cell colonization at future metastatic sites. <i>Cancer Cell</i> , 2012 , 21, 642-654	24.3	191
187	Heterogeneous epigenetic regulation of TIMP3 in prostate cancer. <i>Epigenetics</i> , 2012 , 7, 1279-89	5.7	28
186	Epigenetics of estrogen receptor-negative primary breast cancer. <i>Expert Review of Molecular Diagnostics</i> , 2012 , 12, 371-82	3.8	10
185	Acetylated STAT3 is crucial for methylation of tumor-suppressor gene promoters and inhibition by resveratrol results in demethylation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 7765-9	11.5	166
184	Assessment of prognostic circulating tumor cells in a phase III trial of adjuvant immunotherapy after complete resection of stage IV melanoma. <i>Annals of Surgery</i> , 2012 , 255, 357-62	7.8	70
183	An alternative splicing switch regulates embryonic stem cell pluripotency and reprogramming. <i>Cell</i> , 2011 , 147, 132-46	56.2	253
182	LINE-1 hypomethylation during primary colon cancer progression. <i>PLoS ONE</i> , 2011 , 6, e18884	3.7	114
181	Molecular upstaging based on paraffin-embedded sentinel lymph nodes: ten-year follow-up confirms prognostic utility in melanoma patients. <i>Annals of Surgery</i> , 2011 , 253, 116-22	7.8	39
180	Cell-free nucleic acids as biomarkers in cancer patients. <i>Nature Reviews Cancer</i> , 2011 , 11, 426-37	31.3	1939
179	Molecular mechanisms of metastasis. <i>Journal of Surgical Oncology</i> , 2011 , 103, 508-17	2.8	32

178	Prognostic molecular biomarkers for cutaneous malignant melanoma. <i>Journal of Surgical Oncology</i> , 2011 , 104, 438-46	2.8	19
177	A novel automated assay for the rapid identification of metastatic breast carcinoma in sentinel lymph nodes. <i>Cancer</i> , 2011 , 117, 2599-607	6.4	67
176	Kinesin 18A expression: clinical relevance to colorectal cancer progression. <i>International Journal of Cancer</i> , 2011 , 129, 2543-52	7.5	51
175	Lymphovascular invasion of colorectal cancer is correlated to SPARC expression in the tumor stromal microenvironment. <i>Epigenetics</i> , 2011 , 6, 1001-11	5.7	22
174	Direct serum assay for microRNA-21 concentrations in early and advanced breast cancer. <i>Clinical Chemistry</i> , 2011 , 57, 84-91	5.5	374
173	Downregulation of microRNA-29c is associated with hypermethylation of tumor-related genes and disease outcome in cutaneous melanoma. <i>Epigenetics</i> , 2011 , 6, 388-94	5.7	163
172	Serial monitoring of circulating tumor cells predicts outcome of induction biochemotherapy plus maintenance biotherapy for metastatic melanoma. <i>Clinical Cancer Research</i> , 2010 , 16, 2402-8	12.9	60
171	FOXC1 is a potential prognostic biomarker with functional significance in basal-like breast cancer. <i>Cancer Research</i> , 2010 , 70, 3870-6	10.1	168
170	Identification of a quantitative MINT locus methylation profile predicting local regional recurrence of rectal cancer. <i>Clinical Cancer Research</i> , 2010 , 16, 2811-8	12.9	22
169	Aberrant fatty acid-binding protein-7 gene expression in cutaneous malignant melanoma. <i>Journal of Investigative Dermatology</i> , 2010 , 130, 221-9	4.3	25
168	High molecular weight-melanoma-associated antigen as a biomarker of desmoplastic melanoma. <i>Pigment Cell and Melanoma Research</i> , 2010 , 23, 137-40	4.5	16
167	Development of sporadic microsatellite instability in colorectal tumors involves hypermethylation at methylated-in-tumor loci in adenoma. <i>American Journal of Pathology</i> , 2010 , 177, 2347-56	5.8	12
166	B7-h3 ligand expression by primary breast cancer and associated with regional nodal metastasis. <i>Annals of Surgery</i> , 2010 , 252, 1044-51	7.8	96
165	Chemokine-chemokine receptor axes in melanoma brain metastasis. <i>Immunology Letters</i> , 2010 , 130, 107-14	4.4	53
164	Circulating Tumor-Related DNA Alterations as Prostate Cancer Biomarkers 2010 , 21-27		
163	LC/MS-based quantitative proteomic analysis of paraffin-embedded archival melanomas reveals potential proteomic biomarkers associated with metastasis. <i>PLoS ONE</i> , 2009 , 4, e4430	3.7	52
162	mRNA expression and BRAF mutation in circulating melanoma cells isolated from peripheral blood with high molecular weight melanoma-associated antigen-specific monoclonal antibody beads. <i>Clinical Chemistry</i> , 2009 , 55, 757-64	5.5	63
161	Multimarker circulating DNA assay for assessing blood of prostate cancer patients. <i>Clinical Chemistry</i> , 2009 , 55, 559-67	5.5	101

160	A Multimarker Circulating DNA Assay for Assessing Prostate Cancer Patients Blood. <i>Clinical Chemistry</i> , 2009 , 55, 1258-1258	5.5	2
159	CpG island methylator phenotype predicts progression of malignant melanoma. <i>Clinical Cancer Research</i> , 2009 , 15, 1801-7	12.9	152
158	Cancer Cells Expressing Toll-like Receptors and the Tumor Microenvironment. <i>Cancer Microenvironment</i> , 2009 , 2 Suppl 1, 205-14	6.1	222
157	Functional RET G691S polymorphism in cutaneous malignant melanoma. <i>Oncogene</i> , 2009 , 28, 3058-68	9.2	56
156	Analysis of methylated circulating DNA in cancer patients' blood. <i>Methods in Molecular Biology</i> , 2009 , 507, 349-56	1.4	14
155	Regulation of RUNX3 tumor suppressor gene expression in cutaneous melanoma. <i>Clinical Cancer Research</i> , 2009 , 15, 2988-94	12.9	87
154	Apoptosis in Cutaneous Melanoma 2009 , 111-125		
153	Analysis of loss of heterozygosity in circulating DNA. <i>Methods in Molecular Biology</i> , 2009 , 520, 221-9	1.4	5
152	Estrogen receptor and HER2/neu status affect epigenetic differences of tumor-related genes in primary breast tumors. <i>Breast Cancer Research</i> , 2008 , 10, R46	8.3	74
151	Activation of Toll-like receptors 2, 3, and 4 on human melanoma cells induces inflammatory factors. <i>Molecular Cancer Therapeutics</i> , 2008 , 7, 3642-53	6.1	102
150	Activation of CCR9/CCL25 in cutaneous melanoma mediates preferential metastasis to the small intestine. <i>Clinical Cancer Research</i> , 2008 , 14, 638-45	12.9	115
149	Prognostic relevance of occult nodal micrometastases and circulating tumor cells in colorectal cancer in a prospective multicenter trial. <i>Clinical Cancer Research</i> , 2008 , 14, 7391-6	12.9	89
148	Human high molecular weight-melanoma-associated antigen: utility for detection of metastatic melanoma in sentinel lymph nodes. <i>Clinical Cancer Research</i> , 2008 , 14, 3401-7	12.9	27
147	Quantitative analysis of methylation of genomic loci in early-stage rectal cancer predicts distant recurrence. <i>Journal of Clinical Oncology</i> , 2008 , 26, 2327-35	2.2	30
146	False negative sentinel lymph node biopsies in melanoma may result from deficiencies in nuclear medicine, surgery, or pathology. <i>Annals of Surgery</i> , 2008 , 247, 1003-10	7.8	57
145	Sequestosome 1 (SQSTM1) mutations in Paget's disease of bone from the United States. <i>Calcified Tissue International</i> , 2008 , 82, 271-7	3.9	28
144	Quantification of LINE1 in circulating DNA as a molecular biomarker of breast cancer. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1137, 171-4	6.5	71
143	Molecular Assessment of Sentinel Lymph Nodes 2008 , 206-217		1

142	Detection of circulating tumor cells in early-stage breast cancer metastasis to axillary lymph nodes. <i>Clinical Cancer Research</i> , 2007 , 13, 4105-10	12.9	89
141	Immunity against breast cancer by TERT DNA vaccine primed with chemokine CCL21. <i>Cancer Gene Therapy</i> , 2007 , 14, 451-9	5.4	19
140	Hypermethylation of adenosine triphosphate-binding cassette transporter genes in primary hyperparathyroidism and its effect on sestamibi imaging. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1785-90	5.6	3
139	The role of estrogen receptor in melanoma. <i>Expert Opinion on Therapeutic Targets</i> , 2007 , 11, 1639-48	6.4	15
138	Epigenetic silencing of cyclooxygenase-2 affects clinical outcome in gastric cancer. <i>Journal of Clinical Oncology</i> , 2007 , 25, 4887-94	2.2	64
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