Steven A Eschrich

List of Publications by Year
in descending order

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179	11,663	57758 44	29157 104
papers	citations	h-index	g-index

188	188	188	17920
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Radiomics: the process and the challenges. Magnetic Resonance Imaging, 2012, 30, 1234-1248.	1.8	1,675
2	Gene expressionâ€“based survival prediction in lung adenocarcinoma: a multi-site, blinded validation study. Nature Medicine, 2008, 14, 822-827.	30.7	1,015
3	Experimentally Derived Metastasis Gene Expression Profile Predicts Recurrence and Death in Patients With Colon Cancer. Gastroenterology, 2010, 138, 958-968.	1.3	576
4	Persistent Activation of Stat3 Signaling Induces Survivin Gene Expression and Confers Resistance to Apoptosis in Human Breast Cancer Cells. Clinical Cancer Research, 2006, 12, 11-19.	7.0	491
5	The gene expression profiles of primary and metastatic melanoma yields a transition point of tumor progression and metastasis. BMC Medical Genomics, 2008, 1, 13.	1.5	425
6	Metastasis-Associated Gene Expression Changes Predict Poor Outcomes in Patients with Dukes Stage B and C Colorectal Cancer. Clinical Cancer Research, 2009, 15, 7642-7651.	7.0	395
7	A genome-based model for adjusting radiotherapy dose (GARD): a retrospective, cohort-based study. Lancet Oncology, The, 2017, 18, 202-211.	10.7	377
8	Molecular Staging for Survival Prediction of Colorectal Cancer Patients. Journal of Clinical Oncology, 2005, 23, 3526-3535.	1.6	313
9	12-Chemokine Gene Signature Identifies Lymph Node-like Structures in Melanoma: Potential for Patient Selection for Immunotherapy?. Scientific Reports, 2012, 2, 765.	3.3	307
10	Transcriptional recapitulation and subversion of embryonic colon development by mouse colon tumor models and human colon cancer. Genome Biology, 2007, 8, R131.	8.8	299
11	A Gene Expression Model of Intrinsic Tumor Radiosensitivity: Prediction of Response and Prognosis After Chemoradiation. International Journal of Radiation Oncology Biology Physics, 2009, 75, 489-496.	0.8	283
12	Differential association of STK11 and TP53 with KRAS mutation-associated gene expression, proliferation and immune surveillance in lung adenocarcinoma. Oncogene, 2016, 35, 3209-3216.	5.9	260
13	A chemical and phosphoproteomic characterization of dasatinib action in lung cancer. Nature Chemical Biology, 2010, 6, 291-299.	8.0	254
14	Systems Biology Modeling of the Radiation Sensitivity Network: A Biomarker Discovery Platform. International Journal of Radiation Oncology Biology Physics, 2009, 75, 497-505.	0.8	228
15	Testâ€“Retest Reproducibility Analysis of Lung CT Image Features. Journal of Digital Imaging, 2014, 27, 805-823.	2.9	216
16	Multi-Platform, Multi-Site, Microarray-Based Human Tumor Classification. American Journal of Pathology, 2004, 164, 9-16.	3.8	207
17	Quantitative Computed Tomographic Descriptors Associate Tumor Shape Complexity and Intratumor Heterogeneity with Prognosis in Lung Adenocarcinoma. PLoS ONE, 2015, 10, e0118261.	2.5	207
18	Prediction of Radiation Sensitivity Using a Gene Expression Classifier. Cancer Research, 2005, 65, 7169-7176.	0.9	197

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19	Fast accurate fuzzy clustering through data reduction. IEEE Transactions on Fuzzy Systems, 2003, 11, 262-270.	9.8	180
20	Validation of a Radiosensitivity Molecular Signature in Breast Cancer. Clinical Cancer Research, 2012, 18, 5134-5143.	7.0	174
21	Smad4-Mediated Signaling Inhibits Intestinal Neoplasia by Inhibiting Expression of Î²-Catenin. Gastroenterology, 2012, 142, 562-571.e2.	1.3	156
22	The Metabolomic Signature of Malignant Glioma Reflects Accelerated Anabolic Metabolism. Cancer Research, 2012, 72, 5878-5888.	0.9	147
23	Claudin-1 Up-regulates the Repressor ZEB-1 to Inhibit E-Cadherin Expression in Colon Cancer Cells. Gastroenterology, 2011, 141, 2140-2153.	1.3	143
24	Claudin-2 expression increases tumorigenicity of colon cancer cells: role of epidermal growth factor receptor activation. Oncogene, 2011, 30, 3234-3247.	5.9	133
25	Radiosensitivity Differences Between Liver Metastases Based on Primary Histology Suggest Implications for Clinical Outcomes After Stereotactic Body Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2016, 95, 1399-1404.	0.8	127
26	Phosphoproteomics Identifies Driver Tyrosine Kinases in Sarcoma Cell Lines and Tumors. Cancer Research, 2012, 72, 2501-2511.	0.9	107
27	Iterative rank-order normalization of gene expression microarray data. BMC Bioinformatics, 2013, 14, 153.	2.6	103
28	Integration of a Radiosensitivity Molecular Signature Into the Assessment of Local Recurrence Risk in Breast Cancer. International Journal of Radiation Oncology Biology Physics, 2015, 93, 631-638.	0.8	102
29	The radiosensitivity index predicts for overall survival in glioblastoma. Oncotarget, 2015, 6, 34414-34422.	1.8	100
30	BAD Phosphorylation Determines Ovarian Cancer Chemosensitivity and Patient Survival. Clinical Cancer Research, 2011, 17, 6356-6366.	7.0	97
31	Dissection of TBK1 signaling via phosphoproteomics in lung cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 12414-12419.	7.1	88
32	Proteogenomic landscape of squamous cell lung cancer. Nature Communications, 2019, 10, 3578.	12.8	84
33	HDAC inhibitors regulate claudin-1 expression in colon cancer cells through modulation of mRNA stability. Oncogene, 2010, 29, 305-312.	5.9	83
34	Differences Between Colon Cancer Primaries and Metastases Using a Molecular Assay for Tumor Radiation Sensitivity Suggest Implications for Potential Oligometastatic SBRT Patient Selection. International Journal of Radiation Oncology Biology Physics, 2015, 92, 837-842.	0.8	82
35	ZEB1 Mediates Acquired Resistance to the Epidermal Growth Factor Receptor-Tyrosine Kinase Inhibitors in Non-Small Cell Lung Cancer. PLoS ONE, 2016, 11, e0147344.	2.5	81
36	Downâ€regulation of Baxâ€interacting factorâ€1 in colorectal adenocarcinoma. Cancer, 2008, 113, 2665-2670.	4.1	80

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37	Pan-cancer prediction of radiotherapy benefit using genomic-adjusted radiation dose (GARD): a cohort-based pooled analysis. Lancet Oncology, The, 2021, 22, 1221-1229.	10.7	76
38	Radiosensitivity index predicts for survival with adjuvant radiation in resectable pancreatic cancer. Radiotherapy and Oncology, 2015, 117, 159-164.	0.6	75
39	BVES regulates EMT in human corneal and colon cancer cells and is silenced via promoter methylation in human colorectal carcinoma. Journal of Clinical Investigation, 2011, 121, 4056-4069.	8.2	60
40	Radiosensitivity of Lung Metastases by Primary Histology and Implications for Stereotactic Body Radiation Therapy Using the Genomically Adjusted Radiation Dose. Journal of Thoracic Oncology, 2018, 13, 1121-1127.	1.1	59
41	Mass Spectrometry Mapping of Epidermal Growth Factor Receptor Phosphorylation Related to Oncogenic Mutations and Tyrosine Kinase Inhibitor Sensitivity. Journal of Proteome Research, 2011, 10, 305-319.	3.7	56
42	Phosphoproteomics Reveals MAPK Inhibitors Enhance MET- and EGFR-Driven AKT Signaling in KRAS-Mutant Lung Cancer. Molecular Cancer Research, 2016, 14, 1019-1029.	3.4	53
43	A database of reaction monitoring mass spectrometry assays for elucidating therapeutic response in cancer. Proteomics - Clinical Applications, 2011, 5, 383-396.	1.6	48
44	Peritumoral and intratumoral radiomic features predict survival outcomes among patients diagnosed in lung cancer screening. Scientific Reports, 2020, 10, 10528.	3.3	46
45	Differences in Patient Outcomes of Prevalence, Interval, and Screen-Detected Lung Cancers in the CT Arm of the National Lung Screening Trial. PLoS ONE, 2016, 11, e0159880.	2.5	46
46	Quantification of Î²-Catenin Signaling Components in Colon Cancer Cell Lines, Tissue Sections, and Microdissected Tumor Cells using Reaction Monitoring Mass Spectrometry. Journal of Proteome Research, 2010, 9, 4215-4227.	3.7	45
47	Tumour radiosensitivity is associated with immune activation in solid tumours. European Journal of Cancer, 2017, 84, 304-314.	2.8	44
48	Semiquantitative Computed Tomography Characteristics for Lung Adenocarcinoma and Their Association With Lung Cancer Survival. Clinical Lung Cancer, 2015, 16, e141-e163.	2.6	43
49	An Interactive Resource to Probe Genetic Diversity and Estimated Ancestry in Cancer Cell Lines. Cancer Research, 2019, 79, 1263-1273.	0.9	43
50	Perturbation of the mutated EGFR interactome identifies vulnerabilities and resistance mechanisms. Molecular Systems Biology, 2013, 9, 705.	7.2	42
51	Evaluating somatic tumor mutation detection without matched normal samples. Human Genomics, 2017, 11, 22.	2.9	42
52	Gene Expression Profiling of Colorectal Mucinous Adenocarcinomas. Diseases of the Colon and Rectum, 2010, 53, 936-943.	1.3	40
53	Utilizing the genomically adjusted radiation dose (GARD) to personalize adjuvant radiotherapy in triple negative breast cancer management. EBioMedicine, 2019, 47, 163-169.	6.1	38
54	Elucidation of a protein signature discriminating six common types of adenocarcinoma. International Journal of Cancer, 2007, 120, 769-775.	5.1	36

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55	A Comparison of Ensemble Creation Techniques. Lecture Notes in Computer Science, 2004, , 223-232.	1.3	34
56	Characterizing Tyrosine Phosphorylation Signaling in Lung Cancer Using SH2 Profiling. PLoS ONE, 2010, 5, e13470.	2.5	33
57	Quantification of peptides from immunoglobulin constant and variable regions by LCâ€MRM MS for assessment of multiple myeloma patients. Proteomics - Clinical Applications, 2014, 8, 783-795.	1.6	33
58	Personalizing Radiotherapy Prescription Dose Using Genomic Markers of Radiosensitivity and Normal Tissue Toxicity in NSCLC. Journal of Thoracic Oncology, 2021, 16, 428-438.	1.1	32
59	A Pilot Proteogenomic Study with Data Integration Identifies MCT1 and GLUT1 as Prognostic Markers in Lung Adenocarcinoma. PLoS ONE, 2015, 10, e0142162.	2.5	31
60	Monitoring a Nuclear Factor-Î¹B Signature of Drug Resistance in Multiple Myeloma. Molecular and Cellular Proteomics, 2011, 10, M110.005520.	3.8	30
61	Inhibition of the FAD containing ER oxidoreductin 1 (Ero1) protein by EN-460 as a strategy for treatment of multiple myeloma. Bioorganic and Medicinal Chemistry, 2019, 27, 1479-1488.	3.0	28
62	Gene Expression Profiles as Predictors of Poor Outcomes in Stage II Colorectal Cancer: A Systematic Review and Meta-analysis. Clinical Colorectal Cancer, 2009, 8, 207-214.	2.3	27
63	Partial Least Squares (PLS) Applied to Medical Bioinformatics. Procedia Computer Science, 2011, 6, 273-278.	2.0	26
64	ITERATIVE FEATURE PERTURBATION AS A GENE SELECTOR FOR MICROARRAY DATA. International Journal of Pattern Recognition and Artificial Intelligence, 2012, 26, 1260003.	1.2	26
65	Regional Radiation Therapy Impacts Outcome for Node-Positive Cutaneous Melanoma. Journal of the National Comprehensive Cancer Network: JNCCN, 2017, 15, 473-482.	4.9	25
66	Knockdown of CSE1L Gene in Colorectal Cancer Reduces Tumorigenesis inÂVitro. American Journal of Pathology, 2016, 186, 2761-2768.	3.8	24
67	Using the Radiosensitivity Index (RSI) to Predict Pelvic Failure in Endometrial Cancer TreatedÂWithÂAdjuvant Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2020, 106, 496-502.	0.8	24
68	Expanding Epigenomics to Archived FFPE Tissues: An Evaluation of DNA Repair Methodologies. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2622-2631.	2.5	23
69	Hypoxia-Related Radiomics and Immunotherapy Response: A Multicohort Study of Non-Small Cell Lung Cancer. JNCI Cancer Spectrum, 2021, 5, pkab048.	2.9	23
70	Green tea catechins suppress the DNA synthesis marker MCM7 in the TRAMP model of prostate cancer. Molecular Oncology, 2007, 1, 196-204.	4.6	22
71	Transforming growth factor Î²-induced epithelial-to-mesenchymal signature predicts metastasis-free survival in non-small cell lung cancer. Oncotarget, 2019, 10, 810-824.	1.8	22
72	The radiosensitivity of brain metastases based upon primary histology utilizing a multigene index of tumor radiosensitivity. Neuro-Oncology, 2017, 19, 1145-1146.	1.2	20

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73	Characteristics and Validation Techniques for PCA-Based Gene-Expression Signatures. International Journal of Genomics, 2017, 2017, 1-13.	1.6	19
74	DNA Methylation Profiling across the Spectrum of HPV-Associated Anal Squamous Neoplasia. PLoS ONE, 2012, 7, e50533.	2.5	19
75	Informatics methods to enable sharing of quantitative imaging research data. Magnetic Resonance Imaging, 2012, 30, 1249-1256.	1.8	17
76	Association Between Computed Tomographic Features and Kirsten Rat Sarcoma Viral Oncogene Mutations in Patients With Stage I Lung Adenocarcinoma and Their Prognostic Value. Clinical Lung Cancer, 2016, 17, 271-278.	2.6	17
77	Necdin, a Negative Growth Regulator, Is a Novel STAT3 Target Gene Down-Regulated in Human Cancer. PLoS ONE, 2011, 6, e24923.	2.5	16
78	APOSTL: An Interactive Galaxy Pipeline for Reproducible Analysis of Affinity Proteomics Data. Journal of Proteome Research, 2016, 15, 4747-4754.	3.7	16
79	Insig2 is associated with colon tumorigenesis and inhibits Baxâ€mediated apoptosis. International Journal of Cancer, 2008, 123, 273-282.	5.1	15
80	Methods for investigation of targeted kinase inhibitor therapy using chemical proteomics and phosphorylation profiling. Biochemical Pharmacology, 2010, 80, 739-747.	4.4	15
81	Relative protein quantification and accessible biology in lung tumor proteomes from four LCâ€MS/MS discovery platforms. Proteomics, 2017, 17, 1600300.	2.2	15
82	Divergent Polypharmacology-Driven Cellular Activity of Structurally Similar Multi-Kinase Inhibitors through Cumulative Effects on Individual Targets. Cell Chemical Biology, 2019, 26, 1240-1252.e11.	5.2	15
83	Tumor-immune ecosystem dynamics define an individual Radiation Immune Score to predict pan-cancer radiocurability. Neoplasia, 2021, 23, 1110-1122.	5.3	15
84	Epigenomic Characterization of Locally Advanced Anal Cancer. Diseases of the Colon and Rectum, 2014, 57, 941-957.	1.3	14
85	Primary tumors from mucosal barrier organs drive unique eosinophil infiltration patterns and clinical associations. OncoImmunology, 2021, 10, 1859732.	4.6	14
86	Metabolomics of primary cutaneous melanoma and matched adjacent extratumoral microenvironment. PLoS ONE, 2020, 15, e0240849.	2.5	14
87	DNA microarrays and data analysis: an overview. Surgery, 2004, 136, 500-503.	1.9	13
88	GMSimpute: a generalized two-step Lasso approach to impute missing values in label-free mass spectrum analysis. Bioinformatics, 2020, 36, 257-263.	4.1	13
89	Libaffy: software for processing Affymetrix(R) GeneChip(R) data. Bioinformatics, 2007, 23, 1562-1564.	4.1	11
90	IPEP: an in silico tool to examine proteolytic peptides for mass spectrometry. Bioinformatics, 2008, 24, 2801-2802.	4.1	11

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91	A Molecular Signature of Radiosensitivity (RSI) is an RT-specific Biomarker in Prostate Cancer. International Journal of Radiation Oncology Biology Physics, 2014, 90, S157.	0.8	11
92	Metabolic Changes Are Associated with Melphalan Resistance in Multiple Myeloma. Journal of Proteome Research, 2021, 20, 3134-3149.	3.7	11
93	The Radiosensitivity Index Gene Signature Identifies Distinct Tumor Immune Microenvironment Characteristics Associated With Susceptibility to Radiation Therapy. International Journal of Radiation Oncology Biology Physics, 2022, 113, 635-647.	0.8	11
94	Tolerance Associated Gene Expression following Allogeneic Hematopoietic Cell Transplantation. PLoS ONE, 2015, 10, e0117001.	2.5	9
95	Genome-wide host methylation profiling of anal and cervical carcinoma. PLoS ONE, 2021, 16, e0260857.	2.5	9
96	Empirically-derived synthetic populations to mitigate small sample sizes. Journal of Biomedical Informatics, 2020, 105, 103408.	4.3	8
97	Computational methods and opportunities for phosphorylation network medicine. Translational Cancer Research, 2014, 3, 266-278.	1.0	8
98	Removal of Hybridization and Scanning Noise From Microarrays. IEEE Transactions on Nanobioscience, 2009, 8, 210-218.	3.3	7
99	Biomarkers to Discern Transplantation Tolerance after Allogeneic Hematopoietic Cell Transplantation. Biology of Blood and Marrow Transplantation, 2010, 16, 729-738.	2.0	7
100	Expression of CAS/CSE1L, the Cellular Apoptosis Susceptibility Protein, Correlates With Neoplastic Progression in Barrettâ€™s Esophagus. Applied Immunohistochemistry and Molecular Morphology, 2018, 26, 552-556.	1.2	7
101	Enabling Precision Medicine in Cancer Care Through a Molecular Data Warehouse: The Moffitt Experience. JCO Clinical Cancer Informatics, 2021, 5, 561-569.	2.1	7
102	Noise-Based Feature Perturbation as a Selection Method for Microarray Data. , 2007, , 237-247.		7
103	Abstract 5111: Integrative phospho-proteomic and genomic analyses identify AXL as a potential biomarker and therapeutic target for NRAS-mutated melanoma. , 2011, , .		7
104	Is Error-Based Pruning Redeemable?. International Journal on Artificial Intelligence Tools, 2003, 12, 249-264.	1.0	6
105	Feature selection for microarray data by AUC analysis. Conference Proceedings IEEE International Conference on Systems, Man, and Cybernetics, 2008, , .	0.0	6
106	Integrating Biological Covariates into Gene Expression-Based Predictors of Radiation Sensitivity. International Journal of Genomics, 2017, 2017, 1-9.	1.6	6
107	Proteometabolomics of Melphalan Resistance in Multiple Myeloma. Methods in Molecular Biology, 2019, 1996, 273-296.	0.9	6
108	Early2 factor (E2F) deregulation is a prognostic and predictive biomarker in lung adenocarcinoma. Oncotarget, 2016, 7, 82254-82265.	1.8	6

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109	Use of the Total Cancer Care System to Enrich Screening for CD30-Positive Solid Tumors for Patient Enrollment Into a Brentuximab Vedotin Clinical Trial: A Pilot Study to Evaluate Feasibility. JMIR Research Protocols, 2017, 6, e45.	1.0	6
110	Characterization of epigenomic alterations in HPV16+ head and neck squamous cell carcinomas. Cancer Epidemiology Biomarkers and Prevention, 2022, , cebp.EPI-21-0922-A.2021.	2.5	6
111	Radiosensensitivity Index Shows Promise for Predicting Outcomes With Adjuvant Radiation in Resected Pancreatic Cancer Patients. International Journal of Radiation Oncology Biology Physics, 2014, 90, S174.	0.8	5
112	Activity-Based Proteomics Reveals Heterogeneous Kinome and ATP-Binding Proteome Responses to MEK Inhibition in KRAS Mutant Lung Cancer. Proteomes, 2016, 4, 16.	3.5	5
113	LC-HRMS of derivatized urinary estrogens and estrogen metabolites in postmenopausal women. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2020, 1154, 122288.	2.3	5
114	EPB41L5 is Associated With the Metastatic Potential of Low-grade Pancreatic Neuroendocrine Tumors. Cancer Genomics and Proteomics, 2019, 16, 309-318.	2.0	4
115	Volume doubling time and radiomic features predict tumor behavior of screen-detected lung cancers. Cancer Biomarkers, 2022, 33, 489-501.	1.7	4
116	Multivariate Feature Selection using Random Subspace Classifiers for Gene Expression Data. , 2007, , .		3
117	Toward a measure of classification complexity in gene expression signatures. , 2008, 2008, 5704-7.		3
118	Tissue-specific RMA models to incrementally normalize Affymetrix GeneChip data. , 2008, 2008, 2419-22.		3
119	Towards a framework for analysis of biophotonic images of mouse models of cancer. , 2008, 2008, 3079-82.		2
120	Filtering for improved gene selection on microarray data. , 2010, , .		2
121	Evolutionary computation with noise perturbation and cluster analysis to discover biomarker sets. Procedia Computer Science, 2011, 6, 153-158.	2.0	2
122	Harnessing Tumor Immune Ecosystem Dynamics to Personalize Radiation Therapy. SSRN Electronic Journal, 0, , .	0.4	2
123	Radiosensitivity differences between liver metastases based on primary histology suggest implications for clinical outcomes following SBRT.. Journal of Clinical Oncology, 2016, 34, 239-239.	1.6	2
124	An Exact Test for Detecting Inconsistency in Readers Interpretation Over Time in Screening Mammograms. Biometrical Journal, 2007, 49, 672-681.	1.0	1
125	A Predictive Risk Probability Approach for Microarray Data with Survival as an Endpoint. Journal of Biopharmaceutical Statistics, 2008, 18, 841-852.	0.8	1
126	Discovery and Validation of a Novel Set of Putative Progression Markers in Well-Differentiated Primary Pancreatic Endocrine Carcinomas. Pancreas, 2010, 39, 277-278.	1.1	1

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127	Development and application of a novel metric to assess effectiveness of biomedical data. BMJ Open, 2013, 3, e003220.	1.9	1
128	Differences Between Colon Cancer Primaries and Metastases Utilizing a Molecular Assay for Tumor Radiosensitivity Suggest Implications for Potential Oligometastatic SBRT Patient Selection. International Journal of Radiation Oncology Biology Physics, 2014, 90, S20.	0.8	1
129	Differences in the Radiosensitivity Index (RSI) Between Lung Metastases Based Upon Primary Histology. International Journal of Radiation Oncology Biology Physics, 2016, 96, S68.	0.8	1
130	Su1145 Expression of CAS/CSE1L, the Cellular Apoptosis Susceptibility Protein, Correlates With Neoplastic Progression in Barrett's Esophagus. Gastroenterology, 2016, 150, S482-S483.	1.3	1
131	Modeling Variability in Radiosensitivity and Tumor Immune Contexture to Personalize Radiotherapy. International Journal of Radiation Oncology Biology Physics, 2019, 105, S123-S124.	0.8	1
132	Effects of long-term norepinephrine treatment on normal immortalized ovarian and fallopian tube cells. Scientific Reports, 2021, 11, 14334.	3.3	1
133	Abstract 3250: Survival of patients with incident lung cancer following screening by computed tomography in the National Lung Screening Trial. , 2014, , .		1
134	Differences between colon cancer primaries and metastases utilizing a molecular assay for tumor radiosensitivity and implications for potential oligometastatic SBRT patient selection.. Journal of Clinical Oncology, 2015, 33, 569-569.	1.6	1
135	Abstract 678: Validation of a radiosensitivity molecular signature in breast cancer. , 2012, , .		1
136	Abstract 3752: Integrating proteomics and metabolomics characterizes active pathways and potential drug targets in small cell lung cancer. , 2015, , .		1
137	Abstract 5806: Hypoxia-related radiomics predict checkpoint blockade immunotherapy response of non-small cell lung cancer patients. , 2020, , .		1
138	Molecular fingerprint of green tea in TRAMP model of prostate neoplasia. Journal of the American College of Surgeons, 2005, 201, S39-S40.	0.5	0
139	Slicing: A Distributed Learning Approach. , 2006, , 55-97.		0
140	Procedure for stability analysis of gene selection from cross-site gene expression data. , 2011, , .		0
141	A Smad4-modulated Wnt target gene expression profile identifies high-risk colorectal cancer patients. Journal of the American College of Surgeons, 2012, 215, S30-S31.	0.5	0
142	Targeting CSE1L in colorectal cancer. Journal of the American College of Surgeons, 2012, 215, S127.	0.5	0
143	Personalized medicine for radiation therapy. Personalized Medicine, 2013, 10, 107-110.	1.5	0
144	Differences Between Breast Cancer Primaries and Metastases Utilizing a Molecular Assay for Tumor Radiosensitivity Suggest Implications for Radiation Dose Selection. International Journal of Radiation Oncology Biology Physics, 2015, 93, S138-S139.	0.8	0

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145	Utilizing the Genomically Adjusted Radiation Dose (GARD) to Model Radiation Dose Personalization. International Journal of Radiation Oncology Biology Physics, 2018, 102, S136.	0.8	0
146	Utilizing the Genomic Immune Profile to Predict Progression in Melanoma. International Journal of Radiation Oncology Biology Physics, 2020, 108, E5-E6.	0.8	0
147	The Immune Cell Composition in Primary Lung Squamous Cell Carcinomas Influences Patterns of Recurrence and Survival. International Journal of Radiation Oncology Biology Physics, 2020, 108, e558-e559.	0.8	0
148	Utilizing Immune Profiles to Predict Pelvic Failure in Endometrial Cancer. International Journal of Radiation Oncology Biology Physics, 2020, 108, S52-S53.	0.8	0
149	Genomic and Radiosensitivity Analyses of Patient-Matched Primary and Metastatic Tissues in Colon, Melanoma, Ovarian, and Lung Cancers. International Journal of Radiation Oncology Biology Physics, 2020, 108, S6.	0.8	0
150	Abstract 2961: Expression of ZEB1, an E-cadherin repressor correlates with poor patient survival in colon cancer and mediates claudin-1 dependent repression of E-cadherin. , 2010, , .		0
151	Abstract 3076: BVES, a novel adhesion molecule, acts as tumor modifier through modulation of tight-junction-associated signaling. , 2010, , .		0
152	Abstract 4636: Increased expression of CSE1L/hCAS in colorectal cancer: Correlation with tumor progression. , 2010, , .		0
153	Abstract 1919: Baseline characteristics of colorectal cancer patients enrolled in the colorectal cancer outcomes, prognosis and epidemiology cohort (The COPE) study. , 2011, , .		0
154	Abstract 1679: Increased expression of hCAS/CSE1L in colorectal cancer: Correlation with tumor progression. , 2011, , .		0
155	Abstract 1627: Proteome-wide analysis of echinoderm microtubule associated protein like 4 â€“ anaplastic lymphoma kinase (EML4-ALK) network in lung cancer. , 2011, , .		0
156	Abstract IA2: Network models in oncogene-addicted lung cancer. Clinical Cancer Research, 2012, 18, IA2-IA2.	7.0	0
157	Abstract 3395: TGFÎ² response signature in non-small cell lung carcinoma. , 2012, , .		0
158	42. Epigenomic profiling of anal cancer: does size matter? An RTOG 98-11 specimen study. Sexual Health, 2013, 10, 590.	0.9	0
159	Abstract A61: Characterization of KRAS-driven survival signaling networks via phosphoproteomics in lung cancer.. , 2013, , .		0
160	Abstract 914: Development of a prognostic and predictive E2F signature in formalin-fixed, paraffin-embedded early-stage non-small cell lung cancer samples. , 2014, , .		0
161	Abstract 1614: Kinases in lung squamous cell carcinoma and inhibitor matching using quantitative activity-based protein profiling. , 2014, , .		0
162	Abstract 4159: Characterization of three recurring STK11/LKB1 mutants in lung adenocarcinoma. , 2014, , .		0

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163	Abstract A31: Activity-based protein profiling reveals adaptive response to pharmacological MEK inhibition in KRAS mutant non-small cell lung cancer. , 2014, , .		0
164	Radiosensensitivity index prognostic for survival with adjuvant radiation in resectable pancreatic cancer.. Journal of Clinical Oncology, 2015, 33, 398-398.	1.6	0
165	Abstract 1817: Quantitative proteomics identifies unique signaling phenotypes in NSCLC. , 2015, , .		0
166	Genomically adjusted radiation dose to predict for survival with adjuvant radiation in resectable pancreatic cancer.. Journal of Clinical Oncology, 2016, 34, 240-240.	1.6	0
167	Abstract LB-140: Scaling discovery proteomics to large lung cancer cohorts using data independent acquisition. , 2016, , .		0
168	Methylomic classifiers of anal cancer outcomes: An NRG Oncology / RTOG 98-11 tissue study.. Journal of Clinical Oncology, 2017, 35, 588-588.	1.6	0
169	Abstract 206: Proteogenomic classifications and outcome in squamous cell carcinoma of the lung. , 2017, , .		0
170	Abstract 221: Integrated functional proteomics of MET/VEGFR inhibitors reveals complex mechanism of action of foretinib in NSCLC. , 2017, , .		0
171	Abstract 1565: OnPLS-based integrative proteogenomics analysis of lung squamous cell cancer. , 2017, , .		0
172	Abstract 205: Underlying mechanisms of genome-proteome discordance in squamous cell lung cancer. , 2017, , .		0
173	Abstract 2708: Imputation-free analysis of high throughput TMT proteomics of 116 lung squamous samples. , 2018, , .		0
174	Proteometabolomics of Melphalan Resistance in Multiple Myeloma. Blood, 2018, 132, 5619-5619.	1.4	0
175	Integrated Multi-Level Omics to Characterize Bortezomib Resistance in Multiple Myeloma. Blood, 2019, 134, 5534-5534.	1.4	0
176	Abstract C093: An interactive resource to probe ancestry in cancer cell lines. , 2020, , .		0
177	Abstract 3226: Facilitating personalized medicine with cloud-based storage and analytics. , 2020, , .		0
178	Abstract LB-359: Gene expression profile and tumor infiltrating lymphocytes in Hispanic women with breast cancer. , 2020, , .		0
179	Managing a Large-Scale Multiomics Project: A Team Science Case Study in Proteogenomics. Methods in Molecular Biology, 2021, 2194, 187-221.	0.9	0