Kazuaki Takabe

List of Publications by Citations

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257 8,054 47 79 g-index

277 9,914 5 6.46 L-index

#	Paper	IF	Citations
257	"Inside-out" signaling of sphingosine-1-phosphate: therapeutic targets. <i>Pharmacological Reviews</i> , 2008 , 60, 181-95	22.5	555
256	Sphingosine-1-phosphate links persistent STAT3 activation, chronic intestinal inflammation, and development of colitis-associated cancer. <i>Cancer Cell</i> , 2013 , 23, 107-20	24.3	404
255	Targeting SphK1 as a new strategy against cancer. Current Drug Targets, 2008, 9, 662-73	3	258
254	Genomic and Transcriptomic Landscape of Triple-Negative Breast Cancers: Subtypes and Treatment Strategies. <i>Cancer Cell</i> , 2019 , 35, 428-440.e5	24.3	239
253	Sphingosine-1-phosphate produced by sphingosine kinase 1 promotes breast cancer progression by stimulating angiogenesis and lymphangiogenesis. <i>Cancer Research</i> , 2012 , 72, 726-35	10.1	239
252	Estradiol induces export of sphingosine 1-phosphate from breast cancer cells via ABCC1 and ABCG2. <i>Journal of Biological Chemistry</i> , 2010 , 285, 10477-86	5.4	196
251	Sustained correction of bleeding disorder in hemophilia B mice by gene therapy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1999 , 96, 3906-10	11.5	195
250	Conjugated bile acids activate the sphingosine-1-phosphate receptor 2 in primary rodent hepatocytes. <i>Hepatology</i> , 2012 , 55, 267-76	11.2	177
249	Export and functions of sphingosine-1-phosphate. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009 , 1791, 692-6	5	133
248	Conjugated bile acid-activated S1P receptor 2 is a key regulator of sphingosine kinase 2 and hepatic gene expression. <i>Hepatology</i> , 2015 , 61, 1216-26	11.2	114
247	Spns2, a transporter of phosphorylated sphingoid bases, regulates their blood and lymph levels, and the lymphatic network. <i>FASEB Journal</i> , 2013 , 27, 1001-11	0.9	113
246	Cross-talk between LPA1 and epidermal growth factor receptors mediates up-regulation of sphingosine kinase 1 to promote gastric cancer cell motility and invasion. <i>Cancer Research</i> , 2008 , 68, 65	69-77	112
245	Export of sphingosine-1-phosphate and cancer progression. <i>Journal of Lipid Research</i> , 2014 , 55, 1839-46	5 6.3	111
244	Targeting the SphK1/S1P/S1PR1 Axis That Links Obesity, Chronic Inflammation, and Breast Cancer Metastasis. <i>Cancer Research</i> , 2018 , 78, 1713-1725	10.1	98
243	Sphingosine-1-Phosphate Signaling in Immune Cells and Inflammation: Roles and Therapeutic Potential. <i>Mediators of Inflammation</i> , 2016 , 2016, 8606878	4.3	96
242	The role of sphingosine 1-phosphate receptor 2 in bile-acid-induced cholangiocyte proliferation and cholestasis-induced liver injury in mice. <i>Hepatology</i> , 2017 , 65, 2005-2018	11.2	92
241	Methods of esophagogastric anastomoses following esophagectomy for cancer: A systematic review. <i>Journal of Surgical Oncology</i> , 2010 , 101, 527-33	2.8	89

(2016-2014)

240	K63-linked polyubiquitination of transcription factor IRF1 is essential for IL-1-induced production of chemokines CXCL10 and CCL5. <i>Nature Immunology</i> , 2014 , 15, 231-8	19.1	87
239	Preoperative diagnosis of malignant transformation arising from mature cystic teratoma of the ovary. <i>Gynecologic Oncology</i> , 2003 , 90, 338-41	4.9	76
238	Facial aesthetic preferences among Asian women: are all oriental Asians the same?. <i>Aesthetic Plastic Surgery</i> , 2006 , 30, 342-7	2	74
237	Cytolytic Activity Score to Assess Anticancer Immunity in Colorectal Cancer. <i>Annals of Surgical Oncology</i> , 2018 , 25, 2323-2331	3.1	73
236	The phosphorylated prodrug FTY720 is a histone deacetylase inhibitor that reactivates ERI expression and enhances hormonal therapy for breast cancer. <i>Oncogenesis</i> , 2015 , 4, e156	6.6	71
235	Tumor Heterogeneity Correlates with Less Immune Response and Worse Survival in Breast Cancer Patients. <i>Annals of Surgical Oncology</i> , 2019 , 26, 2191-2199	3.1	70
234	High expression of ATP-binding cassette transporter ABCC11 in breast tumors is associated with aggressive subtypes and low disease-free survival. <i>Breast Cancer Research and Treatment</i> , 2013 , 137, 773-82	4.4	69
233	Sphingosine-1-phosphate transporters as targets for cancer therapy. <i>BioMed Research International</i> , 2014 , 2014, 651727	3	69
232	Stress-induced dynamic regulation of mitochondrial STAT3 and its association with cyclophilin D reduce mitochondrial ROS production. <i>Science Signaling</i> , 2017 , 10,	8.8	62
231	Resection of the primary tumor improves survival in metastatic breast cancer by reducing overall tumor burden. <i>Surgery</i> , 2013 , 153, 771-8	3.6	61
230	Is tail vein injection a relevant breast cancer lung metastasis model?. <i>Journal of Thoracic Disease</i> , 2013 , 5, 385-92	2.6	61
229	G2M Cell Cycle Pathway Score as a Prognostic Biomarker of Metastasis in Estrogen Receptor (ER)-Positive Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	60
228	Sphingosine-1-phosphate in chronic intestinal inflammation and cancer. <i>Advances in Biological Regulation</i> , 2014 , 54, 112-20	6.2	59
227	Lymphangiogenesis: a new player in cancer progression. <i>World Journal of Gastroenterology</i> , 2010 , 16, 4003-12	5.6	58
226	High levels of sphingolipids in human breast cancer. <i>Journal of Surgical Research</i> , 2016 , 204, 435-444	2.5	57
225	CD8 T Cell Score as a Prognostic Biomarker for Triple Negative Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	56
224	The roles of bile acids and sphingosine-1-phosphate signaling in the hepatobiliary diseases. <i>Journal of Lipid Research</i> , 2016 , 57, 1636-43	6.3	53
223	Resolvins and omega three polyunsaturated fatty acids: Clinical implications in inflammatory diseases and cancer. <i>World Journal of Clinical Cases</i> , 2016 , 4, 155-64	1.6	53

222	Next generation sequencing-based gene panel tests for the management of solid tumors. <i>Cancer Science</i> , 2019 , 110, 6-15	6.9	52
221	Triple-Negative Breast Cancer with High Levels of Annexin A1 Expression Is Associated with Mast Cell Infiltration, Inflammation, and Angiogenesis. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	50
220	Pancreatic adenocarcinomas with mature blood vessels have better overall survival. <i>Scientific Reports</i> , 2019 , 9, 1310	4.9	50
219	Ceramide species are elevated in human breast cancer and are associated with less aggressiveness. <i>Oncotarget</i> , 2018 , 9, 19874-19890	3.3	50
218	KRAS signaling enriched triple negative breast cancer is associated with favorable tumor immune microenvironment and better survival. <i>American Journal of Cancer Research</i> , 2020 , 10, 897-907	4.4	50
217	The role of sphingosine-1-phosphate in inflammation and cancer progression. <i>Cancer Science</i> , 2018 , 109, 3671-3678	6.9	49
216	Tumor Infiltrating Lymphocytes and Macrophages Improve Survival in Microsatellite Unstable Colorectal Cancer. <i>Scientific Reports</i> , 2019 , 9, 13455	4.9	48
215	Primary and secondary angiosarcoma of the breast. <i>Gland Surgery</i> , 2014 , 3, 28-34	2.2	48
214	Genomic landscape of colorectal cancer in Japan: clinical implications of comprehensive genomic sequencing for precision medicine. <i>Genome Medicine</i> , 2016 , 8, 136	14.4	48
213	Biologically Aggressive Phenotype and Anti-cancer Immunity Counterbalance in Breast Cancer with High Mutation Rate. <i>Scientific Reports</i> , 2020 , 10, 1852	4.9	47
212	Overexpression of suppressive microRNAs, miR-30a and miR-200c are associated with improved survival of breast cancer patients. <i>Scientific Reports</i> , 2017 , 7, 15945	4.9	47
211	Emerging Role of Sphingosine-1-phosphate in Inflammation, Cancer, and Lymphangiogenesis. <i>Biomolecules</i> , 2013 , 3,	5.9	47
210	Spinster 2, a sphingosine-1-phosphate transporter, plays a critical role in inflammatory and autoimmune diseases. <i>FASEB Journal</i> , 2015 , 29, 5018-28	0.9	46
209	Hypermutation and microsatellite instability in gastrointestinal cancers. <i>Oncotarget</i> , 2017 , 8, 112103-11	13/13/15	46
208	The role of sphingosine-1-phosphate in breast cancer tumor-induced lymphangiogenesis. <i>Lymphatic Research and Biology</i> , 2012 , 10, 97-106	2.3	46
207	M1 Macrophage and M1/M2 ratio defined by transcriptomic signatures resemble only part of their conventional clinical characteristics in breast cancer. <i>Scientific Reports</i> , 2020 , 10, 16554	4.9	45
206	Clinical Relevance of microRNA Expressions in Breast Cancer Validated Using the Cancer Genome Atlas (TCGA). <i>Annals of Surgical Oncology</i> , 2017 , 24, 2943-2949	3.1	43
205	Breast cancer sphingosine-1-phosphate is associated with phospho-sphingosine kinase 1 and lymphatic metastasis. <i>Journal of Surgical Research</i> , 2016 , 205, 85-94	2.5	42

(2016-2019)

204	Estrogen Receptor Positive Breast Cancer with High Expression of Androgen Receptor has Less Cytolytic Activity and Worse Response to Neoadjuvant Chemotherapy but Better Survival. International Journal of Molecular Sciences, 2019, 20,	6.3	41	
203	ABCC1-Exported Sphingosine-1-phosphate, Produced by Sphingosine Kinase 1, Shortens Survival of Mice and Patients with Breast Cancer. <i>Molecular Cancer Research</i> , 2018 , 16, 1059-1070	6.6	41	
202	Actionable gene-based classification toward precision medicine in gastric cancer. <i>Genome Medicine</i> , 2017 , 9, 93	14.4	41	
201	Doxorubicin effect is enhanced by sphingosine-1-phosphate signaling antagonist in breast cancer. Journal of Surgical Research, 2017 , 219, 202-213	2.5	41	
200	Current treatment options for colon cancer peritoneal carcinomatosis. <i>World Journal of Gastroenterology</i> , 2014 , 20, 12493-500	5.6	41	
199	The E2F Pathway Score as a Predictive Biomarker of Response to Neoadjuvant Therapy in ER+/HER2- Breast Cancer. <i>Cells</i> , 2020 , 9,	7.9	40	
198	Abundance of Regulatory T Cell (Treg) as a Predictive Biomarker for Neoadjuvant Chemotherapy in Triple-Negative Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	39	
197	Angiopoietin pathway gene expression associated with poor breast cancer survival. <i>Breast Cancer Research and Treatment</i> , 2017 , 162, 191-198	4.4	38	
196	Common driver mutations and smoking history affect tumor mutation burden in lung adenocarcinoma. <i>Journal of Surgical Research</i> , 2018 , 230, 181-185	2.5	38	
195	Metastatic triple-negative breast cancer is dependent on SphKs/S1P signaling for growth and survival. <i>Cellular Signalling</i> , 2017 , 32, 85-92	4.9	37	
194	A Novel 4-Gene Score to Predict Survival, Distant Metastasis and Response to Neoadjuvant Therapy in Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	37	
193	Animal models for exploring the pharmacokinetics of breast cancer therapies. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015 , 11, 221-30	5.5	36	
192	An improved syngeneic orthotopic murine model of human breast cancer progression. <i>Breast Cancer Research and Treatment</i> , 2014 , 147, 501-12	4.4	36	
191	Anisakidosis: a cause of intestinal obstruction from eating sushi. <i>American Journal of Gastroenterology</i> , 1998 , 93, 1172-3	0.7	36	
190	Tamoxifen sensitivity-related microRNA-342 is a useful biomarker for breast cancer survival. <i>Oncotarget</i> , 2017 , 8, 99978-99989	3.3	35	
189	Sphingosine-1-phosphate phosphatase 2 promotes disruption of mucosal integrity, and contributes to ulcerative colitis in mice and humans. <i>FASEB Journal</i> , 2016 , 30, 2945-58	0.9	35	
188	Plasmacytoid Dendritic Cell (pDC) Infiltration Correlate with Tumor Infiltrating Lymphocytes, Cancer Immunity, and Better Survival in Triple Negative Breast Cancer (TNBC) More Strongly than Conventional Dendritic Cell (cDC). <i>Cancers</i> , 2020 , 12,	6.6	34	
187	Interstitial Fluid Sphingosine-1-Phosphate in Murine Mammary Gland and Cancer and Human Breast Tissue and Cancer Determined by Novel Methods. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2016 , 21, 9-17	2.4	33	

186	Bevacizumab and breast cancer: what does the future hold?. Future Oncology, 2012, 8, 403-14	3.6	32
185	Adenovirus-mediated overexpression of follistatin enlarges intact liver of adult rats. <i>Hepatology</i> , 2003 , 38, 1107-15	11.2	32
184	High Expression of miR-34a Associated with Less Aggressive Cancer Biology but Not with Survival in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	31
183	High expression of SLCO2B1 is associated with prostate cancer recurrence after radical prostatectomy. <i>Oncotarget</i> , 2018 , 9, 14207-14218	3.3	31
182	Intra-Tumoral Angiogenesis Is Associated with Inflammation, Immune Reaction and Metastatic Recurrence in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	31
181	APOBEC3-Mediated RNA Editing in Breast Cancer is Associated with Heightened Immune Activity and Improved Survival. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	31
180	Late recurrence of breast cancer is associated with pro-cancerous immune microenvironment in the primary tumor. <i>Scientific Reports</i> , 2019 , 9, 16942	4.9	31
179	High expression of bone morphogenetic protein (BMP) 6 and BMP7 are associated with higher immune cell infiltration and better survival in estrogen receptor-positive breast cancer. <i>Oncology Reports</i> , 2019 , 42, 1413-1421	3.5	30
178	MYC Targets Scores Are Associated with Cancer Aggressiveness and Poor Survival in ER-Positive Primary and Metastatic Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	30
177	Immune Cytolytic Activity for Comprehensive Understanding of Immune Landscape in Hepatocellular Carcinoma. <i>Cancers</i> , 2020 , 12,	6.6	30
176	Current status and limitations of immunotherapy for breast cancer. Surgery, 2020, 167, 628-630	3.6	30
175	Current Update of Patient-Derived Xenograft Model for Translational Breast Cancer Research. Journal of Mammary Gland Biology and Neoplasia, 2017 , 22, 131-139	2.4	29
174	Development of a metastatic murine colon cancer model. <i>Journal of Surgical Research</i> , 2015 , 199, 106-1	4 2.5	29
173	High Expression of microRNA-143 is Associated with Favorable Tumor Immune Microenvironment and Better Survival in Estrogen Receptor Positive Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	29
172	Formalin-fixed paraffin-embedded sample conditions for deep next generation sequencing. <i>Journal of Surgical Research</i> , 2017 , 220, 125-132	2.5	29
171	ITPKC as a Prognostic and Predictive Biomarker of Neoadjuvant Chemotherapy for Triple Negative Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	28
170	Genomic characterization of colitis-associated colorectal cancer. <i>World Journal of Surgical Oncology</i> , 2018 , 16, 121	3.4	27
169	The evolution of the role of surgery in the management of breast cancer lung metastasis. <i>Journal of Thoracic Disease</i> , 2012 , 4, 420-4	2.6	27

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168	High MYC mRNA Expression Is More Clinically Relevant than MYC DNA Amplification in Triple-Negative Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2019 , 21,	6.3	27	
167	Intratumoral Adipocyte-High Breast Cancer Enrich for Metastatic and Inflammation-Related Pathways but Associated with Less Cancer Cell Proliferation. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	27	
166	Expression of MicroRNA-9 is Associated With Overall Survival in Breast Cancer Patients. <i>Journal of Surgical Research</i> , 2019 , 233, 426-435	2.5	27	
165	Clinical Impact of Sphingosine-1-Phosphate in Breast Cancer. <i>Mediators of Inflammation</i> , 2017 , 2017, 2076239	4.3	26	
164	Host sphingosine kinase 1 worsens pancreatic cancer peritoneal carcinomatosis. <i>Journal of Surgical Research</i> , 2016 , 205, 510-517	2.5	26	
163	Clinical relevance of tumor microenvironment: immune cells, vessels, and mouse models. <i>Human Cell</i> , 2020 , 33, 930-937	4.5	25	
162	DNA damage response and sphingolipid signaling in liver diseases. <i>Surgery Today</i> , 2016 , 46, 995-1005	3	25	
161	Intravital microscopy in the study of the tumor microenvironment: from bench to human application. <i>Oncotarget</i> , 2018 , 9, 20165-20178	3.3	25	
160	SMAD4 alteration associates with invasive-front pathological markers and poor prognosis in colorectal cancer. <i>Histopathology</i> , 2019 , 74, 873-882	7.3	25	
159	Lymphovascular invasion in breast cancer is associated with gene expression signatures of cell proliferation but not lymphangiogenesis or immune response. <i>Breast Cancer Research and Treatment</i> , 2020 , 181, 309-322	4.4	25	
158	Novel MicroRNA-Based Risk Score Identified by Integrated Analyses to Predict Metastasis and Poor Prognosis in Breast Cancer. <i>Annals of Surgical Oncology</i> , 2018 , 25, 4037-4046	3.1	25	
157	The role of sphingosine-1-phosphate in the tumor microenvironment and its clinical implications. <i>Tumor Biology</i> , 2017 , 39, 1010428317699133	2.9	24	
156	TP53 is required for BECN1- and ATG5-dependent cell death induced by sphingosine kinase 1 inhibition. <i>Autophagy</i> , 2018 , 14, 942-957	10.2	24	
155	Molecular Biological Features of Nottingham Histological Grade 3 Breast Cancers. <i>Annals of Surgical Oncology</i> , 2020 , 27, 4475-4485	3.1	24	
154	Inverted Meckelß diverticulum as a cause of occult lower gastrointestinal hemorrhage. <i>World Journal of Gastroenterology</i> , 2012 , 18, 6155-9	5.6	24	
153	Contribution of Immune Cells to Glucocorticoid Receptor Expression in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	23	
152	Lysophosphatidic acid stimulates gastric cancer cell proliferation via ERK1-dependent upregulation of sphingosine kinase 1 transcription. <i>FEBS Letters</i> , 2010 , 584, 4077-82	3.8	23	
151	Primary and secondary breast angiosarcoma: single center report and a meta-analysis. <i>Breast Cancer Research and Treatment</i> , 2019 , 178, 523-533	4.4	22	

150	High expression of polo-like kinase 1 is associated with TP53 inactivation, DNA repair deficiency, and worse prognosis in ER positive Her2 negative breast cancer. <i>American Journal of Translational Research (discontinued)</i> , 2019 , 11, 6507-6521	3	22
149	Dual Scan Mammoscope (DSM)-A New Portable Photoacoustic Breast Imaging System With Scanning in Craniocaudal Plane. <i>IEEE Transactions on Biomedical Engineering</i> , 2020 , 67, 1321-1327	5	22
148	Update on the diagnosis and management of malignant phyllodes tumors of the breast. <i>Breast</i> , 2017 , 33, 91-96	3.6	21
147	Successful perioperative management of factor X deficiency associated with primary amyloidosis. Journal of Gastrointestinal Surgery, 2004 , 8, 358-62	3.3	21
146	High G2M Pathway Score Pancreatic Cancer is Associated with Worse Survival, Particularly after Margin-Positive (R1 or R2) Resection. <i>Cancers</i> , 2020 , 12,	6.6	21
145	High Expression of NRF2 Is Associated with Increased Tumor-Infiltrating Lymphocytes and Cancer Immunity in ER-Positive/HER2-Negative Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	21
144	High expression of Annexin A2 is associated with DNA repair, metabolic alteration, and worse survival in pancreatic ductal adenocarcinoma. <i>Surgery</i> , 2019 , 166, 150-156	3.6	20
143	Fibroblasts as a Biological Marker for Curative Resection in Pancreatic Ductal Adenocarcinoma. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	20
142	Does removal of the primary tumor in metastatic breast cancer improve survival?. <i>Journal of Womeni</i> Health, 2014 , 23, 184-8	3	20
141	Thymic neoplasm: a rare disease with a complex clinical presentation. <i>Journal of Thoracic Disease</i> , 2013 , 5, 173-83	2.6	20
140	Degree of Early Estrogen Response Predict Survival after Endocrine Therapy in Primary and Metastatic ER-Positive Breast Cancer. <i>Cancers</i> , 2020 , 12,	6.6	20
139	Sphingosine-1-phosphate in the lymphatic fluid determined by novel methods. <i>Heliyon</i> , 2016 , 2, e00219	3.6	20
138	Clinical application of ceramide in cancer treatment. <i>Breast Cancer</i> , 2019 , 26, 407-415	3.4	19
137	Inflammation Is Associated with Worse Outcome in the Whole Cohort but with Better Outcome in Triple-Negative Subtype of Breast Cancer Patients. <i>Journal of Immunology Research</i> , 2020 , 2020, 561878	8 4 .5	19
136	Comprehensive genomic sequencing detects important genetic differences between right-sided and left-sided colorectal cancer. <i>Oncotarget</i> , 2017 , 8, 93567-93579	3.3	19
135	Efficacy of Palbociclib Combinations in Hormone Receptor-Positive Metastatic Breast Cancer Patients After Prior Everolimus Treatment. <i>Clinical Breast Cancer</i> , 2018 , 18, e1401-e1405	3	19
134	Targeting sphingosine-1-phosphate in hematologic malignancies. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2011 , 11, 794-8	2.2	18
133	Murine model of long-term obstructive jaundice. <i>Journal of Surgical Research</i> , 2016 , 206, 118-125	2.5	18

132	Enhanced DNA Repair Pathway is Associated with Cell Proliferation and Worse Survival in Hepatocellular Carcinoma (HCC). <i>Cancers</i> , 2021 , 13,	6.6	18	
131	Clinical and pathological predictors of recurrence in breast cancer patients achieving pathological complete response to neoadjuvant chemotherapy. <i>European Journal of Surgical Oncology</i> , 2019 , 45, 22	89 -2 29	4 ¹⁷	
130	Clinical and Genetic Implications of Mutation Burden in Squamous Cell Carcinoma of the Lung. <i>Annals of Surgical Oncology</i> , 2018 , 25, 1564-1571	3.1	16	
129	Impact of Concurrent Genomic Alterations Detected by Comprehensive Genomic Sequencing on Clinical Outcomes in East-Asian Patients with EGFR-Mutated Lung Adenocarcinoma. <i>Scientific Reports</i> , 2018 , 8, 1005	4.9	16	
128	Sphingosine-1-Phosphate Facilitates Skin Wound Healing by Increasing Angiogenesis and Inflammatory Cell Recruitment with Less Scar Formation. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	16	
127	S1P promotes breast cancer progression by angiogenesis and lymphangiogenesis. <i>Breast Cancer Management</i> , 2015 , 4, 241-244	0.7	16	
126	Chylothorax after blunt trauma. <i>Journal of Thoracic Disease</i> , 2012 , 4, 327-30	2.6	16	
125	Modified breast cancer model for preclinical immunotherapy studies. <i>Journal of Surgical Research</i> , 2016 , 204, 467-474	2.5	15	
124	Interruption of activin A autocrine regulation by antisense oligodeoxynucleotides accelerates liver tumor cell proliferation. <i>Endocrinology</i> , 1999 , 140, 3125-32	4.8	15	
123	Chemokines, chemokine receptors and the gastrointestinal system. <i>World Journal of Gastroenterology</i> , 2013 , 19, 2847-63	5.6	15	
122	Advances in the management of peritoneal mesothelioma. <i>World Journal of Gastroenterology</i> , 2014 , 20, 11700-12	5.6	15	
121	Twofer anti-vascular therapy targeting sphingosine-1-phosphate for breast cancer. <i>Gland Surgery</i> , 2012 , 1, 80-83	2.2	15	
120	Clinical Significance of BRAF Non-V600E Mutations in Colorectal Cancer: A Retrospective Study of Two Institutions. <i>Journal of Surgical Research</i> , 2018 , 232, 72-81	2.5	14	
119	Class I histone deacetylase inhibitor suppresses vasculogenic mimicry by enhancing the expression of tumor suppressor and anti-angiogenesis genes in aggressive human TNBC cells. <i>International Journal of Oncology</i> , 2019 , 55, 116-130	4.4	14	
118	Giant peritoneal loose bodies. <i>Journal of Gastrointestinal Surgery</i> , 2006 , 10, 465-8	3.3	14	
117	Pneumothorax, an underappreciated complication with an airway exchange catheter. <i>Journal of Thoracic Disease</i> , 2012 , 4, 659-62	2.6	14	
116	Low DMT1 Expression Associates With Increased Oxidative Phosphorylation and Early Recurrence in Hepatocellular Carcinoma. <i>Journal of Surgical Research</i> , 2019 , 234, 343-352	2.5	14	
115	Upregulation of phosphorylated sphingosine kinase 1 expression in colitis-associated cancer. <i>Journal of Surgical Research</i> , 2018 , 231, 323-330	2.5	14	

114	BRAF V600E and SRC mutations as molecular markers for predicting prognosis and conversion surgery in Stage IV colorectal cancer. <i>Scientific Reports</i> , 2019 , 9, 2466	4.9	13
113	Effect of adenovirus-mediated overexpression of follistatin and extracellular domain of activin receptor type II on gonadotropin secretion in vitro and in vivo. <i>Endocrinology</i> , 2002 , 143, 964-9	4.8	13
112	Neoadjuvant Chemotherapy for Breast Cancer: Past, Present, and Future. <i>Breast Cancer: Basic and Clinical Research</i> , 2020 , 14, 1178223420980377	2.2	13
111	Th2 cell infiltrations predict neoadjuvant chemotherapy response of estrogen receptor-positive breast cancer. <i>Gland Surgery</i> , 2021 , 10, 154-165	2.2	13
110	Novel Breast Cancer Brain Metastasis Patient-Derived Orthotopic Xenograft Model for Preclinical Studies. <i>Cancers</i> , 2020 , 12,	6.6	12
109	Generation of sphingosine-1-phosphate is enhanced in biliary tract cancer patients and is associated with lymphatic metastasis. <i>Scientific Reports</i> , 2018 , 8, 10814	4.9	12
108	Different Roles of Sphingosine Kinase 1 and 2 in Pancreatic Cancer Progression. <i>Journal of Surgical Research</i> , 2018 , 232, 186-194	2.5	12
107	Transcriptomic Profile of Lymphovascular Invasion, a Known Risk Factor of Pancreatic Ductal Adenocarcinoma Metastasis. <i>Cancers</i> , 2020 , 12,	6.6	12
106	Breast Tumor Microenvironment in Black Women: A Distinct Signature of CD8+ T-Cell Exhaustion. Journal of the National Cancer Institute, 2021 , 113, 1036-1043	9.7	12
105	A Novel Four-Gene Score to Predict Pathologically Complete (R0) Resection and Survival in Pancreatic Cancer. <i>Cancers</i> , 2020 , 12,	6.6	11
104	Regulation of hypoxia-inducible factor functions in the nucleus by sphingosine-1-phosphate. <i>FASEB Journal</i> , 2020 , 34, 4293-4310	0.9	11
103	Successful treatment of primary pulmonary melanoma. <i>Journal of Thoracic Disease</i> , 2011 , 3, 207-8	2.6	11
102	Urine as a Source of Liquid Biopsy for Cancer. <i>Cancers</i> , 2021 , 13,	6.6	11
101	Prevalence and clinical relevance of tumor-associated tissue eosinophilia (TATE) in breast cancer. <i>Surgery</i> , 2021 , 169, 1234-1239	3.6	11
100	Bile acids as global regulators of hepatic nutrient metabolism. <i>Liver Research</i> , 2017 , 1, 10-16	4.1	10
99	Effects of MIR143 on rat sarcoma signaling networks in solid tumors: A brief overview. <i>Cancer Science</i> , 2020 , 111, 1076-1083	6.9	10
98	Outcome of Everolimus-Based Therapy in Hormone-Receptor-Positive Metastatic Breast Cancer Patients After Progression on Palbociclib. <i>Breast Cancer: Basic and Clinical Research</i> , 2020 , 14, 1178223	34 2 094	4864
97	At what age should screening mammography be recommended for Asian women?. <i>Cancer Medicine</i> , 2015 , 4, 1136-44	4.8	9

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