

Masayuki Nagahashi

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6849434/publications.pdf>

Version: 2024-02-01

51
papers

2,986
citations

186265

28
h-index

182427

51
g-index

53
all docs

53
docs citations

53
times ranked

4188
citing authors

#	ARTICLE	IF	CITATIONS
1	Sphingosine-1-Phosphate Links Persistent STAT3 Activation, Chronic Intestinal Inflammation, and Development of Colitis-Associated Cancer. <i>Cancer Cell</i> , 2013, 23, 107-120.	16.8	476
2	Sphingosine-1-Phosphate Produced by Sphingosine Kinase 1 Promotes Breast Cancer Progression by Stimulating Angiogenesis and Lymphangiogenesis. <i>Cancer Research</i> , 2012, 72, 726-735.	0.9	274
3	Estradiol Induces Export of Sphingosine 1-Phosphate from Breast Cancer Cells via ABCC1 and ABCG2. <i>Journal of Biological Chemistry</i> , 2010, 285, 10477-10486.	3.4	226
4	Conjugated bile acid-activated S1P receptor 2 is a key regulator of sphingosine kinase 2 and hepatic gene expression. <i>Hepatology</i> , 2015, 61, 1216-1226.	7.3	151
5	Spns2, a transporter of phosphorylated sphingoid bases, regulates their blood and lymph levels, and the lymphatic network. <i>FASEB Journal</i> , 2013, 27, 1001-1011.	0.5	141
6	Next generation sequencing-based gene panel tests for the management of solid tumors. <i>Cancer Science</i> , 2019, 110, 6-15.	3.9	107
7	High levels of sphingolipids in human breast cancer. <i>Journal of Surgical Research</i> , 2016, 204, 435-444.	1.6	89
8	The roles of bile acids and sphingosine-1-phosphate signaling in the hepatobiliary diseases. <i>Journal of Lipid Research</i> , 2016, 57, 1636-1643.	4.2	86
9	Sphingosine-1-Phosphate Transporters as Targets for Cancer Therapy. <i>BioMed Research International</i> , 2014, 2014, 1-7.	1.9	82
10	The role of sphingosine-1-phosphate in inflammation and cancer progression. <i>Cancer Science</i> , 2018, 109, 3671-3678.	3.9	81
11	Hypermutation and microsatellite instability in gastrointestinal cancers. <i>Oncotarget</i> , 2017, 8, 112103-112115.	1.8	69
12	Biologically Aggressive Phenotype and Anti-cancer Immunity Counterbalance in Breast Cancer with High Mutation Rate. <i>Scientific Reports</i> , 2020, 10, 1852.	3.3	65
13	Genomic landscape of colorectal cancer in Japan: clinical implications of comprehensive genomic sequencing for precision medicine. <i>Genome Medicine</i> , 2016, 8, 136.	8.2	64
14	Lymphangiogenesis: A new player in cancer progression. <i>World Journal of Gastroenterology</i> , 2010, 16, 4003.	3.3	64
15	Emerging Role of Sphingosine-1-phosphate in Inflammation, Cancer, and Lymphangiogenesis. <i>Biomolecules</i> , 2013, 3, 408-434.	4.0	59
16	Actionable gene-based classification toward precision medicine in gastric cancer. <i>Genome Medicine</i> , 2017, 9, 93.	8.2	59
17	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.	3.4	58
18	Intra-Tumoral Angiogenesis Is Associated with Inflammation, Immune Reaction and Metastatic Recurrence in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6708.	4.1	56

#	ARTICLE	IF	CITATIONS
19	Common driver mutations and smoking history affect tumor mutation burden in lung adenocarcinoma. <i>Journal of Surgical Research</i> , 2018, 230, 181-185.	1.6	55
20	The Role of Sphingosine-1-Phosphate in Breast Cancer Tumor-Induced Lymphangiogenesis. <i>Lymphatic Research and Biology</i> , 2012, 10, 97-106.	1.1	52
21	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.	1.6	50
22	Doxorubicin effect is enhanced by sphingosine-1-phosphate signaling antagonist in breast cancer. <i>Journal of Surgical Research</i> , 2017, 219, 202-213.	1.6	46
23	Formalin-fixed paraffin-embedded sample conditions for deep next generation sequencing. <i>Journal of Surgical Research</i> , 2017, 220, 125-132.	1.6	45
24	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.	2.7	43
25	Clinical application of ceramide in cancer treatment. <i>Breast Cancer</i> , 2019, 26, 407-415.	2.9	39
26	The role of sphingosine-1-phosphate in the tumor microenvironment and its clinical implications. <i>Tumor Biology</i> , 2017, 39, 101042831769913.	1.8	34
27	Utility of comprehensive genomic sequencing for detecting HER2-positive colorectal cancer. <i>Human Pathology</i> , 2017, 66, 1-9.	2.0	31
28	DNA damage response and sphingolipid signaling in liver diseases. <i>Surgery Today</i> , 2016, 46, 995-1005.	1.5	30
29	Clinical Impact of Sphingosine-1-Phosphate in Breast Cancer. <i>Mediators of Inflammation</i> , 2017, 2017, 1-9.	3.0	30
30	Sphingosine-1-phosphate in the lymphatic fluid determined by novel methods. <i>Heliyon</i> , 2016, 2, e00219.	3.2	28
31	Comprehensive genomic sequencing detects important genetic differences between right-sided and left-sided colorectal cancer. <i>Oncotarget</i> , 2017, 8, 93567-93579.	1.8	26
32	Different Roles of Sphingosine Kinase 1 and 2 in Pancreatic Cancer Progression. <i>Journal of Surgical Research</i> , 2018, 232, 186-194.	1.6	24
33	Bile acids as global regulators of hepatic nutrient metabolism. <i>Liver Research</i> , 2017, 1, 10-16.	1.4	23
34	Upregulation of phosphorylated sphingosine kinase 1 expression in colitis-associated cancer. <i>Journal of Surgical Research</i> , 2018, 231, 323-330.	1.6	23
35	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.	3.3	22
36	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.	1.6	19

#	ARTICLE	IF	CITATIONS
37	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.	3.3	18
38	Twofer anti-vascular therapy targeting sphingosine-1-phosphate for breast cancer. <i>Gland Surgery</i> , 2012, 1, 80-83.	1.1	17
39	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.	3.3	16
40	Dysregulation of sphingolipid metabolic enzymes leads to high levels of sphingosine-1-phosphate and ceramide in human hepatocellular carcinoma. <i>Hepatology Research</i> , 2021, 51, 614-626.	3.4	16
41	Expression of phosphorylated sphingosine kinase 1 is associated with diffuse type and lymphatic invasion in human gastric cancer. <i>Surgery</i> , 2018, 163, 1301-1306.	1.9	15
42	RNF43 mutation is associated with aggressive tumor biology along with BRAF V600E mutation in right-sided colorectal cancer. <i>Oncology Reports</i> , 2020, 43, 1853-1862.	2.6	15
43	Surgical and long-term outcomes following oesophagectomy in oesophageal cancer patients with comorbidity. <i>International Journal of Surgery</i> , 2016, 36, 212-218.	2.7	12
44	Pathogenic Germline <i>BRCA1/2</i> Mutations and Familial Predisposition to Gastric Cancer. <i>JCO Precision Oncology</i> , 2018, 2, 1-8.	3.0	9
45	Sphingosine Kinase 1 is Associated With Immune Cell-Related Gene Expressions in Human Breast Cancer. <i>Journal of Surgical Research</i> , 2020, 256, 645-656.	1.6	8
46	Phospho-Sphingosine Kinase 1 Expression in Lymphatic Spread of Esophageal Squamous Cell Carcinoma. <i>Journal of Surgical Research</i> , 2019, 234, 123-131.	1.6	6
47	Plasma Sphingosine-1-Phosphate Levels Are Associated with Progression of Estrogen Receptor-Positive Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13367.	4.1	6
48	Activin a Receptor Type 2A Mutation Affects the Tumor Biology of Microsatellite Instability-High Gastric Cancer. <i>Journal of Gastrointestinal Surgery</i> , 2021, 25, 2231-2241.	1.7	4
49	ASO Author Reflections: ypTNM Stage Grouping in the 8th Edition of the AJCC Cancer Staging Manual Refines the Prognostic Prediction for Patients with Esophageal Squamous Cell Carcinoma Undergoing Neoadjuvant Chemotherapy. <i>Annals of Surgical Oncology</i> , 2021, 28, 661-662.	1.5	2
50	Reply. <i>Hepatology</i> , 2016, 63, 1740-1741.	7.3	0
51	A CASE OF HEPATOCELLULAR CARCINOMA GROWN IN THE BILE DUCT CAUSING BILIARY BLEEDING. <i>Nihon Rinsho Geka Gakkai Zasshi (Journal of Japan Surgical Association)</i> , 2004, 65, 2732-2736.	0.0	0