

Takashi Murakami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6907311/publications.pdf>

Version: 2024-02-01

129
papers

3,373
citations

117625

34
h-index

168389

53
g-index

131
all docs

131
docs citations

131
times ranked

2366
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of Gemcitabine Plus S1 Neoadjuvant Chemotherapy on Borderline Resectable Perihilar Cholangiocarcinoma. <i>Annals of Surgical Oncology</i> , 2022, 29, 2393-2405.	1.5	7
2	Significance of HMGA2 expression as independent poor prognostic marker in perihilar and distal cholangiocarcinoma resected with curative intent. <i>European Journal of Surgical Oncology</i> , 2021, 47, 394-400.	1.0	3
3	Reduction of gender-associated M2-like tumor-associated macrophages in the tumor microenvironment of patients with pancreatic cancer after neoadjuvant chemoradiotherapy. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2021, 28, 174-182.	2.6	12
4	Patient-derived orthotopic xenograft models of sarcoma. <i>Cancer Letters</i> , 2020, 469, 332-339.	7.2	17
5	Role of Conversion Surgery for Unresectable Pancreatic Cancer After Long-Term Chemotherapy. <i>World Journal of Surgery</i> , 2020, 44, 2752-2760.	1.6	9
6	Impact of intramuscular adipose tissue content on short- and long-term outcomes of hepatectomy for colorectal liver metastasis: a retrospective analysis. <i>World Journal of Surgical Oncology</i> , 2020, 18, 68.	1.9	24
7	Comparison of fluorescence-labeling strategies of colon cancer for fluorescence-guided surgery of liver metastasis in orthotopic mouse models. , 2020, , 31-44.		0
8	Fluorescence-guided surgery improved long-term survival in orthotopic nude mouse models of cancer. , 2020, , 3-19.		0
9	High-Mobility Group Box 1 expression predicts survival of patients after resection of adenocarcinoma of the ampulla of Vater. <i>World Journal of Surgical Oncology</i> , 2019, 17, 140.	1.9	7
10	Risk Factors Associated With Early Recurrence of Borderline Resectable Pancreatic Ductal Adenocarcinoma After Neoadjuvant Chemoradiation Therapy and Curative Resection. <i>Anticancer Research</i> , 2019, 39, 4431-4440.	1.1	8
11	Eribulin Suppressed Cisplatinum- and Doxorubicin-resistant Recurrent Lung Metastatic Osteosarcoma in a Patient-derived Orthotopic Xenograft Mouse Model. <i>Anticancer Research</i> , 2019, 39, 4775-4779.	1.1	16
12	MiR-194-5p in Pancreatic Ductal Adenocarcinoma Peritoneal Washings is Associated with Peritoneal Recurrence and Overall Survival in Peritoneal Cytology-Negative Patients. <i>Annals of Surgical Oncology</i> , 2019, 26, 4506-4514.	1.5	8
13	Prognostic Impact of the Neutrophil-to-Lymphocyte Ratio in Borderline Resectable Pancreatic Ductal Adenocarcinoma Treated with Neoadjuvant Chemoradiotherapy Followed by Surgical Resection. <i>World Journal of Surgery</i> , 2019, 43, 3153-3160.	1.6	11
14	Gemcitabine combined with docetaxel precisely regressed a recurrent leiomyosarcoma peritoneal metastasis in a patient-derived orthotopic xenograft (PDOX) model. <i>Biochemical and Biophysical Research Communications</i> , 2019, 509, 1041-1046.	2.1	12
15	Efficacy of Recombinant Methioninase (rMETase) on Recalcitrant Cancer Patient-Derived Orthotopic Xenograft (PDOX) Mouse Models: A Review. <i>Cells</i> , 2019, 8, 410.	4.1	35
16	Efficacy of Tumor-Targeting Salmonella typhimurium A1-R against Malignancies in Patient-Derived Orthotopic Xenograft (PDOX) Murine Models. <i>Cells</i> , 2019, 8, 599.	4.1	18
17	Abdominal drainage may be a risk factor for surgical site infection following appendectomy. <i>Asian Journal of Surgery</i> , 2019, 42, 897-898.	0.4	1
18	The combination of gemcitabine and docetaxel arrests a doxorubicin-resistant dedifferentiated liposarcoma in a patient-derived orthotopic xenograft model. <i>Biomedicine and Pharmacotherapy</i> , 2019, 117, 109093.	5.6	4

#	ARTICLE	IF	CITATIONS
19	Regorafenib regressed a doxorubicin-resistant Ewing's sarcoma in a patient-derived orthotopic xenograft (PDOX) nude mouse model. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 83, 809-815.	2.3	16
20	Role of the tumor microenvironment in pancreatic cancer. <i>Annals of Gastroenterological Surgery</i> , 2019, 3, 130-137.	2.4	114
21	Tumor-targeting <i>Salmonella typhimurium</i> A1-R overcomes nab-paclitaxel resistance in a cervical cancer PDOX mouse model. <i>Archives of Gynecology and Obstetrics</i> , 2019, 299, 1683-1690.	1.7	14
22	High Efficacy of Recombinant Methioninase on Patient-Derived Orthotopic Xenograft (PDOX) Mouse Models of Cancer. <i>Methods in Molecular Biology</i> , 2019, 1866, 149-161.	0.9	6
23	Regorafenib regresses an imatinib-resistant recurrent gastrointestinal stromal tumor (GIST) with a mutation in exons 11 and 17 of c-kit in a patient-derived orthotopic xenograft (PDOX) nude mouse model. <i>Cell Cycle</i> , 2018, 17, 722-727.	2.6	9
24	Tumor-Specific Labeling of Pancreatic Cancer Using a Humanized Anti-CEA Antibody Conjugated to a Near-Infrared Fluorophore. <i>Annals of Surgical Oncology</i> , 2018, 25, 1079-1085.	1.5	40
25	Individualized doxorubicin sensitivity testing of undifferentiated soft tissue sarcoma (USTS) in a patient-derived orthotopic xenograft (PDOX) model demonstrates large differences between patients. <i>Cell Cycle</i> , 2018, 17, 627-633.	2.6	13
26	Recombinant methioninase in combination with doxorubicin (DOX) overcomes first-line DOX resistance in a patient-derived orthotopic xenograft nude-mouse model of undifferentiated spindle-cell sarcoma. <i>Cancer Letters</i> , 2018, 417, 168-173.	7.2	56
27	Tumor-Targeting <i>Salmonella typhimurium</i> A1-R Promotes Tumoricidal CD8 ⁺ T Cell Tumor Infiltration and Arrests Growth and Metastasis in a Syngeneic Pancreatic Cancer Orthotopic Mouse Model. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 634-639.	2.6	23
28	Eribulin regresses a doxorubicin-resistant Ewing's sarcoma with a FUS-ERG fusion and CDKN2A deletion in a patient-derived orthotopic xenograft (PDOX) nude mouse model. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 967-972.	2.6	13
29	Impact of associating liver partition and portal vein occlusion for staged hepatectomy on tumor growth in a mouse model of liver metastasis. <i>European Journal of Surgical Oncology</i> , 2018, 44, 130-138.	1.0	5
30	Growth of doxorubicin-resistant undifferentiated spindle cell sarcoma PDOX is arrested by metabolic targeting with recombinant methioninase. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 3537-3544.	2.6	30
31	Combining Tumor-Selective Bacterial Therapy with <i>Salmonella typhimurium</i> A1-R and Cancer Metabolism Targeting with Oral Recombinant Methioninase Regressed an Ewing's Sarcoma in a Patient-Derived Orthotopic Xenograft Model. <i>Chemotherapy</i> , 2018, 63, 278-283.	1.6	25
32	A combination of irinotecan/cisplatin and irinotecan/temozolomide or tumor-targeting <i>Salmonella typhimurium</i> A1-R arrest doxorubicin- and temozolomide-resistant myxofibrosarcoma in a PDOX mouse model. <i>Biochemical and Biophysical Research Communications</i> , 2018, 505, 733-739.	2.1	18
33	Tumor-targeting <i>Salmonella typhimurium</i> A1-R overcomes partial carboplatinum-resistance of a cancer of unknown primary (CUP). <i>Tissue and Cell</i> , 2018, 54, 144-149.	2.2	8
34	MEK inhibitor trametinib in combination with gemcitabine regresses a patient-derived orthotopic xenograft (PDOX) pancreatic cancer nude mouse model. <i>Tissue and Cell</i> , 2018, 52, 124-128.	2.2	19
35	Tumor-targeting <i>Salmonella typhimurium</i> A1-R arrests a doxorubicin-resistant PDGFRA-amplified patient-derived orthotopic xenograft mouse model of pleomorphic liposarcoma. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 7827-7833.	2.6	6
36	Patient-derived orthotopic xenograft models for cancer of unknown primary precisely distinguish chemotherapy, and tumor-targeting <i>S. typhimurium</i> A1-R is superior to first-line chemotherapy. <i>Signal Transduction and Targeted Therapy</i> , 2018, 3, 12.	17.1	5

#	ARTICLE	IF	CITATIONS
37	Doxorubicin-resistant pleomorphic liposarcoma with PDGFRA gene amplification is targeted and regressed by pazopanib in a patient-derived orthotopic xenograft mouse model. <i>Tissue and Cell</i> , 2018, 53, 30-36.	2.2	18
38	Trabectedin arrests a doxorubicin-resistant PDGFRA-activated liposarcoma patient-derived orthotopic xenograft (PDOX) nude mouse model. <i>BMC Cancer</i> , 2018, 18, 840.	2.6	14
39	Tumor-targeting <i>Salmonella typhimurium</i> A1-R suppressed an imatinib-resistant gastrointestinal stromal tumor with c-kit exon 11 and 17 mutations. <i>Heliyon</i> , 2018, 4, e00643.	3.2	11
40	Recombinant methioninase (rMETase) is an effective therapeutic for BRAF-V600E-negative as well as -positive melanoma in patient-derived orthotopic xenograft (PDOX) mouse models. <i>Oncotarget</i> , 2018, 9, 915-923.	1.8	42
41	Fluorescent humanized anti-CEA antibody specifically labels metastatic pancreatic cancer in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Oncotarget</i> , 2018, 9, 37333-37342.	1.8	15
42	Fluorescence-guided Surgery with Splenic Preservation Prevents Tumor Recurrence in an Orthotopic Nude-mouse Model of Human Pancreatic Cancer. <i>Anticancer Research</i> , 2018, 38, 665-670.	1.1	4
43	Tumor-targeting <i>Salmonella typhimurium</i> A1-R Inhibits Osteosarcoma Angiogenesis in the In Vivo Gelfoam® Assay Visualized by Color-coded Imaging. <i>Anticancer Research</i> , 2018, 38, 159-164.	1.1	6
44	Fluorescent humanized anti-CEA antibody specifically labels metastatic pancreatic cancer in a patient-derived orthotopic xenograft (PDOX) mouse model. , 2018, , .		0
45	Tumor-Targeting <i>Salmonella typhimurium</i> A1-R Sensitizes Melanoma With a BRAF-V600E Mutation to Vemurafenib in a Patient-Derived Orthotopic Xenograft (PDOX) Nude Mouse Model. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2314-2319.	2.6	53
46	High Efficacy of Pazopanib on an Undifferentiated Spindle-Cell Sarcoma Resistant to First-Line Therapy Is Identified With a Patient-Derived Orthotopic Xenograft (PDOX) Nude Mouse Model. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2739-2743.	2.6	34
47	Combination of gemcitabine and docetaxel regresses both gastric leiomyosarcoma proliferation and invasion in an imageable patient-derived orthotopic xenograft (iPDOX) model. <i>Cell Cycle</i> , 2017, 16, 1063-1069.	2.6	30
48	Analysis of Stroma Labeling During Multiple Passage of a Sarcoma Imageable Patient-Derived Orthotopic Xenograft (iPDOX) in Red Fluorescent Protein Transgenic Nude Mice. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 3367-3371.	2.6	14
49	Intra-arterial administration of tumor-targeting <i>Salmonella typhimurium</i> A1-R regresses a cisplatin-resistant relapsed osteosarcoma in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Cell Cycle</i> , 2017, 16, 1164-1170.	2.6	49
50	Color-coded intravital imaging demonstrates a transforming growth factor- β 2 (TGF- β 2) antagonist selectively targets stromal cells in a human pancreatic-cancer orthotopic mouse model. <i>Cell Cycle</i> , 2017, 16, 1008-1014.	2.6	12
51	Immaturity of Bile Canalicular Ductule Networks in the Future Liver Remnant While Associating Liver Partition and Portal Vein Occlusion for Staged Hepatectomy (ALPPS). <i>Annals of Surgical Oncology</i> , 2017, 24, 2456-2464.	1.5	39
52	<i>Salmonella typhimurium</i> A1-R targeting of a chemotherapy-resistant BRAF-V600E melanoma in a patient-derived orthotopic xenograft (PDOX) model is enhanced in combination with either vemurafenib or temozolomide. <i>Cell Cycle</i> , 2017, 16, 1288-1294.	2.6	37
53	Neoadjuvant chemoradiotherapy of pancreatic cancer induces a favorable immunogenic tumor microenvironment associated with increased major histocompatibility complex class II-related chain A/B expression. <i>Journal of Surgical Oncology</i> , 2017, 116, 416-426.	1.7	28
54	Modified ALPPS Procedures Avoiding Division of Portal Pedicles. <i>Annals of Surgery</i> , 2017, 265, e14-e20.	4.2	21

#	ARTICLE	IF	CITATIONS
55	The irony of highly-effective bacterial therapy of a patient-derived orthotopic xenograft (PDOX) model of Ewing's sarcoma, which was blocked by Ewing himself 80 years ago. <i>Cell Cycle</i> , 2017, 16, 1046-1052.	2.6	38
56	Near-infrared-conjugated humanized anti-carcinoembryonic antigen antibody targets colon cancer in an orthotopic nude-mouse model. <i>Journal of Surgical Research</i> , 2017, 218, 139-143.	1.6	24
57	Cervical Cancer PDOX Models. <i>Molecular and Translational Medicine</i> , 2017, , 125-132.	0.4	0
58	Synergy of Patient-Derived Orthotopic Xenografts (PDOX) Models and Molecular Profiling for Optimal Therapy. <i>Molecular and Translational Medicine</i> , 2017, , 245-250.	0.4	0
59	Remnant Liver Tumor Growth Activity During Treatment Associating Liver Partition and Portal Vein Occlusion for Staged Hepatectomy (ALPPS). <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 1851-1858.	1.7	27
60	MZB1 in borderline resectable pancreatic cancer resected after neoadjuvant chemoradiotherapy. <i>Journal of Surgical Research</i> , 2017, 220, 391-401.	1.6	17
61	Patient-derived orthotopic xenograft (PDOX) mouse model of adult rhabdomyosarcoma invades and recurs after resection in contrast to the subcutaneous ectopic model. <i>Cell Cycle</i> , 2017, 16, 91-94.	2.6	41
62	Labeling the Stroma of a Patient-Derived Orthotopic Xenograft (PDOX) Mouse Model of Undifferentiated Pleomorphic Soft-Tissue Sarcoma With Red Fluorescent Protein for Rapid Non-Invasive Imaging for Drug Screening. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 361-365.	2.6	34
63	High-efficacy targeting of colon-cancer liver metastasis with <i>Salmonella typhimurium</i> A1-R via intra-portal-vein injection in orthotopic nude-mouse models. <i>Oncotarget</i> , 2017, 8, 19065-19073.	1.8	11
64	Tumor-targeting <i>Salmonella typhimurium</i> A1-R regresses an osteosarcoma in a patient-derived xenograft model resistant to a molecular-targeting drug. <i>Oncotarget</i> , 2017, 8, 8035-8042.	1.8	50
65	Splenectomy is associated with an aggressive tumor growth pattern and altered host immunity in an orthotopic syngeneic murine pancreatic cancer model. <i>Oncotarget</i> , 2017, 8, 88827-88834.	1.8	12
66	Clinical Factors That Affect the Establishment of Soft Tissue Sarcoma Patient-Derived Orthotopic Xenografts: A University of California, Los Angeles, Sarcoma Program Prospective Clinical Trial. <i>JCO Precision Oncology</i> , 2017, 2017, 1-13.	3.0	5
67	Abstract 5900: Transforming growth factor-beta (TGF- β) inhibitor modulates cancer stroma in a pancreatic cancer orthotopic mouse model. , 2017, , .		1
68	Recombinant methioninase effectively targets a Ewing's sarcoma in a patient-derived orthotopic xenograft (PDOX) nude-mouse model. <i>Oncotarget</i> , 2017, 8, 35630-35638.	1.8	77
69	Temozolomide combined with irinotecan caused regression in an adult pleomorphic rhabdomyosarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. <i>Oncotarget</i> , 2017, 8, 75874-75880.	1.8	33
70	Toxicology and efficacy of tumor-targeting <i>Salmonella typhimurium</i> A1-R compared to VNP 20009 in a syngeneic mouse tumor model in immunocompetent mice. <i>Oncotarget</i> , 2017, 8, 54616-54628.	1.8	16
71	MEK inhibitors cobimetinib and trametinib, regressed a gemcitabine-resistant pancreatic-cancer patient-derived orthotopic xenograft (PDOX). <i>Oncotarget</i> , 2017, 8, 47490-47496.	1.8	37
72	A novel anionic-phosphate-platinum complex effectively targets an undifferentiated pleomorphic sarcoma better than cisplatin and doxorubicin in a patient-derived orthotopic xenograft (PDOX). <i>Oncotarget</i> , 2017, 8, 63353-63359.	1.8	24

#	ARTICLE	IF	CITATIONS
73	A patient-derived orthotopic xenograft (PDOX) mouse model of a cisplatin-resistant osteosarcoma lung metastasis that was sensitive to temozolomide and trabectedin: implications for precision oncology. <i>Oncotarget</i> , 2017, 8, 62111-62119.	1.8	48
74	Combination treatment with recombinant methioninase enables temozolomide to arrest a BRAF V600E melanoma in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Oncotarget</i> , 2017, 8, 85516-85525.	1.8	67
75	The combination of temozolomide-irinotecan regresses a doxorubicin-resistant patient-derived orthotopic xenograft (PDOX) nude-mouse model of recurrent Ewing's sarcoma with a FUS-ERG fusion and CDKN2A deletion: Direction for third-line patient therapy. <i>Oncotarget</i> , 2017, 8, 103129-103136.	1.8	38
76	Cervical Cancer Patient-Derived Orthotopic Xenograft (PDOX) is Sensitive to Cisplatin and Resistant to Nab-paclitaxel. <i>Anticancer Research</i> , 2017, 37, 61-66.	1.1	20
77	Antimetastatic Efficacy of the Combination of Caffeine and Valproic Acid on an Orthotopic Human Osteosarcoma Cell Line Model in Nude Mice. <i>Anticancer Research</i> , 2017, 37, 1005-1012.	1.1	10
78	Efficacy In Vitro of Caffeine and Valproic Acid on Patient-Derived Undifferentiated Pleomorphic Sarcoma and Rhabdomyosarcoma Cell Lines. <i>Anticancer Research</i> , 2017, 37, 4081-4084.	1.1	5
79	Effective Metabolic Targeting of Human Osteosarcoma Cells In Vitro and in Orthotopic Nude-mouse Models with Recombinant Methioninase. <i>Anticancer Research</i> , 2017, 37, 4807-4812.	1.1	16
80	Vemurafenib-resistant BRAF-V600E-mutated melanoma is regressed by MEK-targeting drug trametinib, but not cobimetinib in a patient-derived orthotopic xenograft (PDOX) mouse model. <i>Oncotarget</i> , 2016, 7, 71737-71743.	1.8	72
81	Fluorescent-Antibody Targeting of Insulin-Like Growth Factor-1 Receptor Visualizes Metastatic Human Colon Cancer in Orthotopic Mouse Models. <i>PLoS ONE</i> , 2016, 11, e0146504.	2.5	13
82	Patient-derived mouse models of cancer need to be orthotopic in order to evaluate targeted anti-metastatic therapy. <i>Oncotarget</i> , 2016, 7, 71696-71702.	1.8	52
83	Effective fluorescence-guided surgery of liver metastasis using a fluorescent anti-CEA antibody. <i>Journal of Surgical Oncology</i> , 2016, 114, 951-958.	1.7	30
84	Fractal Dimension of Tc-99m DTPA GSA Estimates Pathologic Liver Injury due to Chemotherapy in Liver Cancer Patients. <i>Annals of Surgical Oncology</i> , 2016, 23, 4384-4391.	1.5	2
85	Postoperative infectious complications-driven recurrence after radical resection for esophageal cancer. <i>Esophagus</i> , 2016, 13, 343-350.	1.9	1
86	A Randomized Clinical Trial of Preoperative Administration of Branched-Chain Amino Acids to Prevent Postoperative Ascites in Patients with Liver Resection for Hepatocellular Carcinoma. <i>Annals of Surgical Oncology</i> , 2016, 23, 3727-3735.	1.5	29
87	Histologic features after surgery associating liver partition and portal vein ligation for staged hepatectomy versus those after hepatectomy with portal vein embolization. <i>Surgery</i> , 2016, 159, 1289-1298.	1.9	111
88	A distinctive myoepithelial hamartoma of the pancreas histologically confirmed in the mother of a previously reported patient. <i>Pancreatology</i> , 2016, 16, 464-468.	1.1	6
89	Improved Resection and Outcome of Colon-Cancer Liver Metastasis with Fluorescence-Guided Surgery Using In Situ GFP Labeling with a Telomerase-Dependent Adenovirus in an Orthotopic Mouse Model. <i>PLoS ONE</i> , 2016, 11, e0148760.	2.5	35
90	Tumor-targeting Salmonella typhimurium A1-R combined with temozolomide regresses malignant melanoma with a BRAF-V600E mutation in a patient-derived orthotopic xenograft (PDOX) model. <i>Oncotarget</i> , 2016, 7, 85929-85936.	1.8	77

#	ARTICLE	IF	CITATIONS
91	Tumor-targeting <i>Salmonella typhimurium</i> A1-R in combination with doxorubicin eradicate soft tissue sarcoma in a patient-derived orthotopic xenograft (PDOX) model. <i>Oncotarget</i> , 2016, 7, 12783-12790.	1.8	109
92	High efficacy of tumor-targeting <i>Salmonella typhimurium</i> A1-R on a doxorubicin- and dactolisib-resistant follicular dendritic-cell sarcoma in a patient-derived orthotopic xenograft PDOX nude mouse model. <i>Oncotarget</i> , 2016, 7, 33046-33054.	1.8	93
93	Effective molecular targeting of CDK4/6 and IGF-1R in a rare <i>FUS-ERG</i> fusion <i>CDKN2A</i> -deletion doxorubicin-resistant Ewing's sarcoma patient-derived orthotopic xenograft (PDOX) nude-mouse model. <i>Oncotarget</i> , 2016, 7, 47556-47564.	1.8	91
94	Abstract 4220: Tumor-targeting <i>Salmonella typhimurium</i> A1-R efficacy on colon cancer liver metastasis alone and in combination with fluorescence-guided surgery. , 2016, , .		0
95	Abstract 1408: Tumor-targeting <i>Salmonella typhimurium</i> A1-R promotes CD8+ T cell infiltration in pancreatic cancer in an orthotopic syngeneic mouse model. , 2016, , .		0
96	Orthotopic Implantation of Intact Tumor Tissue Leads to Metastasis of OCUM-2MD3 Human Gastric Cancer in Nude Mice Visualized in Real Time by Intravital Fluorescence Imaging. <i>Anticancer Research</i> , 2016, 36, 2125-30.	1.1	3
97	Randomized clinical trial of peritoneal lavage for preventing surgical site infection in elective liver surgery. <i>Journal of Hepato-Biliary-Pancreatic Sciences</i> , 2015, 22, 446-453.	2.6	19
98	Real-time Fluorescence Imaging of the DNA Damage Repair Response During Mitosis. <i>Journal of Cellular Biochemistry</i> , 2015, 116, 661-666.	2.6	1
99	Improved disease-free survival and overall survival after fluorescence-guided surgery of liver metastasis in an orthotopic nude mouse model. <i>Journal of Surgical Oncology</i> , 2015, 112, 119-124.	1.7	17
100	Establishment of a Patient-Derived Orthotopic Xenograft (PDOX) Model of HER-2-Positive Cervical Cancer Expressing the Clinical Metastatic Pattern. <i>PLoS ONE</i> , 2015, 10, e0117417.	2.5	105
101	Tumor-Targeting <i>Salmonella typhimurium</i> A1-R in Combination with Trastuzumab Eradicates HER-2-Positive Cervical Cancer Cells in Patient-Derived Mouse Models. <i>PLoS ONE</i> , 2015, 10, e0120358.	2.5	49
102	Fluorescence-Guided Surgery of Liver Metastasis in Orthotopic Nude-Mouse Models. <i>PLoS ONE</i> , 2015, 10, e0138752.	2.5	7
103	Cell-cycle fate-monitoring distinguishes individual chemosensitive and chemoresistant cancer cells in drug-treated heterogeneous populations demonstrated by real-time Fucci imaging. <i>Cell Cycle</i> , 2015, 14, 621-629.	2.6	23
104	Preliminary Results of 'Liver-First' Reverse Management for Advanced and Aggressive Synchronous Colorectal Liver Metastases: A Propensity-Matched Analysis. <i>Digestive Surgery</i> , 2015, 32, 16-22.	1.2	16
105	Fluorescence-guided surgery, but not bright-light surgery, prevents local recurrence in a pancreatic cancer patient derived orthotopic xenograft (PDOX) model resistant to neoadjuvant chemotherapy (NAC). <i>Pancreatology</i> , 2015, 15, 295-301.	1.1	32
106	Heterogeneous cell-cycle behavior in response to UVB irradiation by a population of single cancer cells visualized by time-lapse Fucci imaging. <i>Cell Cycle</i> , 2015, 14, 1932-1937.	2.6	6
107	Tumor-Targeting <i>Salmonella typhimurium</i> A1-R Arrests a Chemo-Resistant Patient Soft-Tissue Sarcoma in Nude Mice. <i>PLoS ONE</i> , 2015, 10, e0134324.	2.5	78
108	Therapeutic efficacy of tumor-targeting <i>Salmonella typhimurium</i> A1-R on human colorectal cancer liver metastasis in orthotopic nude-mouse models. <i>Oncotarget</i> , 2015, 6, 31368-31377.	1.8	14

#	ARTICLE	IF	CITATIONS
109	Adjuvant treatment with tumor-targeting <i>Salmonella typhimurium</i> A1-R reduces recurrence and increases survival after liver metastasis resection in an orthotopic nude mouse model. <i>Oncotarget</i> , 2015, 6, 41856-41862.	1.8	13
110	Abstract 5117: Fluorescence-guided surgery of liver metastasis in orthotopic nude-mouse models. , 2015, , .		0
111	Abstract 1456: Efficacy of photo-immunotherapy in combination with surgical resection on a pancreatic cancer patient derived orthotopic xenograft (PDOX). , 2015, , .		0
112	Abstract 5272: The correlation between the change of future remnant liver volume and functional capacity in ALPPS (associating liver partition and portal vein ligation for staged hepatectomy), and establishment of ALPPS model in rats. , 2015, , .		0
113	Abstract 5123: Curative fluorescence-guided surgery of pancreatic cancer in combination with UVC irradiation in orthotopic mouse models. , 2015, , .		0
114	Patient-derived orthotopic xenograft (PDOX) nude mouse model of soft-tissue sarcoma more closely mimics the patient behavior in contrast to the subcutaneous ectopic model. <i>Anticancer Research</i> , 2015, 35, 697-701.	1.1	63
115	Fluorescence-Guided Surgery in Combination with UVC Irradiation Cures Metastatic Human Pancreatic Cancer in Orthotopic Mouse Models. <i>PLoS ONE</i> , 2014, 9, e99977.	2.5	26
116	The Tumor-Educated-Macrophage Increase of Malignancy of Human Pancreatic Cancer Is Prevented by Zoledronic Acid. <i>PLoS ONE</i> , 2014, 9, e103382.	2.5	15
117	Metastatic Recurrence in a Pancreatic Cancer Patient Derived Orthotopic Xenograft (PDOX) Nude Mouse Model Is Inhibited by Neoadjuvant Chemotherapy in Combination with Fluorescence-Guided Surgery with an Anti-CA 19-9-Conjugated Fluorophore. <i>PLoS ONE</i> , 2014, 9, e114310.	2.5	82
118	Efficacy of tumor-targeting <i>Salmonella typhimurium</i> A1-R in combination with anti-angiogenesis therapy on a pancreatic cancer patient-derived orthotopic xenograft (PDOX) and cell line mouse models. <i>Oncotarget</i> , 2014, 5, 12346-12357.	1.8	128
119	Successful Fluorescence-Guided Surgery on Human Colon Cancer Patient-Derived Orthotopic Xenograft Mouse Models Using a Fluorophore-Conjugated Anti-CEA Antibody and a Portable Imaging System. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2014, 24, 241-247.	1.0	117
120	Hand-held high-resolution fluorescence imaging system for fluorescence-guided surgery of patient and cell-line pancreatic tumors growing orthotopically in nude mice. <i>Journal of Surgical Research</i> , 2014, 187, 510-517.	1.6	71
121	Immunological Impact of Neoadjuvant Chemoradiotherapy in Patients with Borderline Resectable Pancreatic Ductal Adenocarcinoma. <i>Annals of Surgical Oncology</i> , 2014, 21, 670-676.	1.5	57
122	Abstract 3486: Efficacy of neoadjuvant chemotherapy in combination with fluorescence-guided surgery on a pancreatic cancer patient-derived orthotopic xenograft (PDOX). , 2014, , .		0
123	Abstract 1204: Establishment of a patient-derived orthotopic xenograft (PDOX) model of patient cervical cancer. , 2014, , .		0
124	Abstract 1230: Efficacy of <i>Salmonella typhimurium</i> A1-R and anti-VEGF therapy on a patient-derived orthotopic xenograft (PDOX) pancreatic cancer model. , 2014, , .		0
125	Abstract 1229: The advantages of patient-derived orthotopic xenograft (PDOX) of metastatic cervical cancer for individualized therapy compared to the PDX model. , 2014, , .		0
126	Abstract 4375: UVC irradiation in combination with fluorescence-guided surgery cures metastatic human pancreatic cancer in orthotopic mouse models. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
127	Abstract B01: A portable imaging system for fluorescence-guided surgery on a human colon cancer patient-derived orthotopic xenograft (PDOX [®]) nude mouse model. , 2014, , .		0
128	Small hepatocellular carcinoma with ring calcification: A case report and literature review. World Journal of Gastroenterology, 2013, 19, 129.	3.3	9
129	Chylous ascites occurring after low anterior resection of the rectum successfully treated with an oral fat-free elemental diet (Elental [®]). Clinical Journal of Gastroenterology, 2012, 5, 216-219.	0.8	11