

Oliver F Bathe

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

5,283
citations

126858

33
h-index

91828

69
g-index

107
all docs

107
docs citations

107
times ranked

10493
citing authors

#	ARTICLE	IF	CITATIONS
1	Early detection of treatment futility in patients with metastatic colorectal cancer. <i>Oncotarget</i> , 2022, 13, 61-72.	0.8	7
2	Delving into Early-onset Pancreatic Ductal Adenocarcinoma: How Does Age Fit In?. <i>Clinical Cancer Research</i> , 2021, 27, 246-254.	3.2	16
3	Subtype-Discordant Pancreatic Ductal Adenocarcinoma Tumors Show Intermediate Clinical and Molecular Characteristics. <i>Clinical Cancer Research</i> , 2021, 27, 150-157.	3.2	24
4	Adverse Outcomes After Bile Spillage in Incidental Gallbladder Cancers. <i>Annals of Surgery</i> , 2021, 273, 139-144.	2.1	35
5	Germline genetic contribution to the immune landscape of cancer. <i>Immunity</i> , 2021, 54, 367-386.e8.	6.6	95
6	Prognostic value of early changes in CT-measured body composition in patients receiving chemotherapy for unresectable pancreatic cancer. <i>European Radiology</i> , 2021, 31, 8662-8670.	2.3	24
7	Characterizing cancer-associated myosteatosis: anatomic distribution and cancer-specific variability of low radiodensity muscle. <i>JCSM Rapid Communications</i> , 2021, 4, 197-206.	0.6	2
8	Evaluation of the Implementation of Multiple Enhanced Recovery After Surgery Pathways Across a Provincial Health Care System in Alberta, Canada. <i>JAMA Network Open</i> , 2021, 4, e2119769.	2.8	17
9	Proteogenomic characterization of pancreatic ductal adenocarcinoma. <i>Cell</i> , 2021, 184, 5031-5052.e26.	13.5	236
10	Alterations in hepatic fatty acids reveal depletion of total polyunsaturated fatty acids following irinotecan plus 5-fluorouracil treatment in an animal model of colorectal cancer. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2021, 174, 102359.	1.0	4
11	Depletion of essential fatty acids in muscle is associated with shorter survival of cancer patients undergoing surgery-preliminary report. <i>Scientific Reports</i> , 2021, 11, 23006.	1.6	1
12	Abstract IA-003: Proteogenomic characterizations of pancreatic ductal adenocarcinoma. , 2021, , .		0
13	Optimal treatments for hepato-pancreato-biliary trauma in severely injured patients: a narrative scoping review. <i>Canadian Journal of Surgery</i> , 2020, 63, E431-E434.	0.5	11
14	Cancer-Associated Muscle Wasting—Candidate Mechanisms and Molecular Pathways. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9268.	1.8	20
15	Lipid is heterogeneously distributed in muscle and associates with low radiodensity in cancer patients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2020, 11, 735-747.	2.9	32
16	Oncogenic HBV variants and integration are present in hepatic and lymphoid cells derived from chronic HBV patients. <i>Cancer Letters</i> , 2020, 480, 39-47.	3.2	18
17	Clinical and biological characterization of skeletal muscle tissue biopsies of surgical cancer patients. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 1356-1377.	2.9	26
18	Immunohistochemical phenotyping of T cells, granulocytes, and phagocytes in the muscle of cancer patients: association with radiologically defined muscle mass and gene expression. <i>Skeletal Muscle</i> , 2019, 9, 24.	1.9	15

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19	A combination of the immunohistochemical markers CK7 and SATB2 is highly sensitive and specific for distinguishing primary ovarian mucinous tumors from colorectal and appendiceal metastases. <i>Modern Pathology</i> , 2019, 32, 1834-1846.	2.9	54
20	Spontaneous Regression of Hepatocellular Carcinoma and Review of Reports in the Published English Literature. <i>Case Reports in Medicine</i> , 2019, 2019, 1-6.	0.3	7
21	Effect of proximity to specialty care on outcomes for biliary cancers: a population-based retrospective cohort study. <i>CMAJ Open</i> , 2019, 7, E131-E139.	1.1	7
22	A strategy for early detection of response to chemotherapy drugs based on treatment-related changes in the metabolome. <i>PLoS ONE</i> , 2019, 14, e0213942.	1.1	10
23	Gas Chromatography-Mass Spectrometry and Analysis of the Serum Metabolomic Profile Through Extraction and Derivatization of Polar Metabolites. <i>Methods in Molecular Biology</i> , 2019, 1928, 235-249.	0.4	1
24	Host phenotype is associated with reduced survival independent of tumour biology in patients with colorectal liver metastases. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2019, 10, 123-130.	2.9	19
25	Molecular Characterization and Clinical Relevance of Metabolic Expression Subtypes in Human Cancers. <i>Cell Reports</i> , 2018, 23, 255-269.e4.	2.9	204
26	A quantitative multimodal metabolomic assay for colorectal cancer. <i>BMC Cancer</i> , 2018, 18, 26.	1.1	28
27	Differentially expressed alternatively spliced genes in skeletal muscle from cancer patients with cachexia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2018, 9, 60-70.	2.9	24
28	Efficacy of a Dual-ring Wound Protector for Prevention of Surgical Site Infections After Pancreaticoduodenectomy in Patients With Intrahepatic Stents. <i>Annals of Surgery</i> , 2018, 268, 35-40.	2.1	29
29	A Framework for Development of Useful Metabolomic Biomarkers and Their Effective Knowledge Translation. <i>Metabolites</i> , 2018, 8, 59.	1.3	28
30	Sarcopenia and myosteatosis are accompanied by distinct biological profiles in patients with pancreatic and periampullary adenocarcinomas. <i>PLoS ONE</i> , 2018, 13, e0196235.	1.1	97
31	Knockout of USP19 Deubiquitinating Enzyme Prevents Muscle Wasting by Modulating Insulin and Glucocorticoid Signaling. <i>Endocrinology</i> , 2018, 159, 2966-2977.	1.4	11
32	Acute kidney injury following resection of hepatocellular carcinoma: prognostic value of the acute kidney injury network criteria. <i>Canadian Journal of Surgery</i> , 2018, 61, E11-E16.	0.5	14
33	Small RNAome profiling from human skeletal muscle: novel miRNAs and their targets associated with cancer cachexia. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2017, 8, 405-416.	2.9	74
34	Novel Allosteric Pathway of Eg5 Regulation Identified through Multivariate Statistical Analysis of Hydrogen-Exchange Mass Spectrometry (HX-MS) Ligand Screening Data. <i>Molecular and Cellular Proteomics</i> , 2017, 16, 428-437.	2.5	12
35	Integrative Genomic Analysis of Cholangiocarcinoma Identifies Distinct IDH-Mutant Molecular Profiles. <i>Cell Reports</i> , 2017, 18, 2780-2794.	2.9	416
36	Integrated Genomic Characterization of Pancreatic Ductal Adenocarcinoma. <i>Cancer Cell</i> , 2017, 32, 185-203.e13.	7.7	1,428

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37	Performance of variable selection methods using stability-based selection. BMC Research Notes, 2017, 10, 143.	0.6	5
38	New genetic signatures associated with cancer cachexia as defined by low skeletal muscle index and weight loss. Journal of Cachexia, Sarcopenia and Muscle, 2017, 8, 122-130.	2.9	55
39	Identifying Clinically Relevant Proteins for Targeted Analysis in the Development of a Multiplexed Proteomic Biomarker Assay. Methods in Molecular Biology, 2017, 1788, 123-129.	0.4	0
40	Distinguishing Benign from Malignant Pancreatic and Periapillary Lesions Using Combined Use of 1H-NMR Spectroscopy and Gas Chromatography-Mass Spectrometry. Metabolites, 2017, 7, 3.	1.3	14
41	Monitoring for Response to Antineoplastic Drugs: The Potential of a Metabolomic Approach. Metabolites, 2017, 7, 60.	1.3	16
42	Quality of life: A critical outcome for all surgical treatments of gastric cancer. World Journal of Gastroenterology, 2016, 22, 1101.	1.4	47
43	RASSF1A Site-Specific Methylation Hotspots in Cancer and Correlation with RASSF1C and MOAP-1. Cancers, 2016, 8, 55.	1.7	14
44	Effect of N-acetylcysteine on liver recovery after resection: A randomized clinical trial. Journal of Surgical Oncology, 2016, 114, 446-450.	0.8	25
45	Response biomarkers: re-envisioning the approach to tailoring drug therapy for cancer. BMC Cancer, 2016, 16, 850.	1.1	22
46	Point Mutations in Exon 1B of APC Reveal Gastric Adenocarcinoma and Proximal Polyposis of the Stomach as a Familial Adenomatous Polyposis Variant. American Journal of Human Genetics, 2016, 98, 830-842.	2.6	201
47	Time-to-Surgery and Survival Outcomes in Resectable Colorectal Liver Metastases: A Multi-Institutional Evaluation. Journal of the American College of Surgeons, 2016, 222, 766-779.	0.2	33
48	A validated metabolomic signature for colorectal cancer: exploration of the clinical value of metabolomics. British Journal of Cancer, 2016, 115, 848-857.	2.9	108
49	Loss of visceral adipose tissue precedes subcutaneous adipose tissue and associates with n-6 fatty acid content. Clinical Nutrition, 2016, 35, 1347-1353.	2.3	25
50	A Hypothesis-Directed Approach to the Targeted Development of a Multiplexed Proteomic Biomarker Assay for Cancer. Cancer Informatics, 2015, 14, CIN.S24388.	0.9	2
51	The diagnostic pathway for solid pancreatic neoplasms: are we applying too many tests?. Journal of Surgical Research, 2015, 199, 39-43.	0.8	13
52	A phase II trial of second-line axitinib following prior antiangiogenic therapy in advanced hepatocellular carcinoma. Cancer, 2015, 121, 1620-1627.	2.0	47
53	In search of the best reconstructive technique after pancreaticoduodenectomy: pancreaticojejunostomy versus pancreaticogastrostomy. Canadian Journal of Surgery, 2015, 58, 154-159.	0.5	40
54	Increased catabolism and decreased unsaturation of ganglioside in patients with inflammatory bowel disease. World Journal of Gastroenterology, 2015, 21, 10080-10090.	1.4	17

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55	From Genotype to Functional Phenotype: Unraveling the Metabolomic Features of Colorectal Cancer. <i>Genes</i> , 2014, 5, 536-560.	1.0	39
56	Efficacy of a dual-ring wound protector for prevention of incisional surgical site infection after Whipple's procedure (pancreaticoduodenectomy) with preoperatively-placed intrabiliary stents: protocol for a randomised controlled trial. <i>BMJ Open</i> , 2014, 4, e005577-e005577.	0.8	6
57	Characterizing the Metabolomic Effects of Pancreatic Cancer. , 2014, , 323-343.		0
58	The role of peri-hepatic drain placement in liver surgery: a prospective analysis. <i>Hpb</i> , 2014, 16, 936-942.	0.1	15
59	Identification of prognostic inflammatory factors in colorectal liver metastases. <i>BMC Cancer</i> , 2014, 14, 542.	1.1	37
60	A phase II trial of second-line axitinib following prior antiangiogenic therapy in advanced hepatocellular carcinoma (HCC).. <i>Journal of Clinical Oncology</i> , 2014, 32, 4092-4092.	0.8	2
61	Targeted analysis of progressive metabolic perturbations in colorectal cancer in colorectal adenoma: Potential for a serum metabolomics-based colorectal cancer screening test.. <i>Journal of Clinical Oncology</i> , 2014, 32, 426-426.	0.8	0
62	Pancreatic Ductal Adenocarcinoma is Associated with a Distinct Urinary Metabolomic Signature. <i>Annals of Surgical Oncology</i> , 2013, 20, 415-423.	0.7	56
63	The Effect of Wait Times on Oncological Outcomes From Periapillary Adenocarcinomas. <i>Journal of Surgical Oncology</i> , 2013, 107, 853-858.	0.8	30
64	Effects of Sample Size on Differential Gene Expression, Rank Order and Prediction Accuracy of a Gene Signature. <i>PLoS ONE</i> , 2013, 8, e65380.	1.1	45
65	Serum metabolomic profile as a means to distinguish stage of colorectal cancer. <i>Genome Medicine</i> , 2012, 4, 42.	3.6	97
66	The quality of life trajectory of resected gastric cancer. <i>Journal of Surgical Oncology</i> , 2012, 105, 337-341.	0.8	28
67	Tumor Endothelial Marker 8 Overexpression in Breast Cancer Cells Enhances Tumor Growth and Metastasis. <i>Cancer Investigation</i> , 2011, 29, 676-682.	0.6	12
68	Feasibility of Identifying Pancreatic Cancer Based on Serum Metabolomics. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2011, 20, 140-147.	1.1	144
69	Prospective evaluation of the reliability, validity, and minimally important difference of the functional assessment of cancer therapyâ€”gastric (FACTâ€”Ga) qualityâ€”ofâ€”life instrument. <i>Cancer</i> , 2011, 117, 1302-1312.	2.0	56
70	â€œHow do you live without a stomach?â€” A multiple case study examination of total gastrectomy for palliation or prophylaxis. <i>Palliative and Supportive Care</i> , 2011, 9, 305-313.	0.6	11
71	Spontaneous Autoimmunity Sufficiently Potent to Induce Diabetes Mellitus Is Insufficient to Protect against Insulinoma. <i>Journal of Immunology</i> , 2009, 183, 1705-1714.	0.4	6
72	The ethical use of existing samples for genome research. <i>Genetics in Medicine</i> , 2009, 11, 712-715.	1.1	52

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73	A phase II experience with neoadjuvant irinotecan (CPT-11), 5-fluorouracil (5-FU) and leucovorin (LV) for colorectal liver metastases. <i>BMC Cancer</i> , 2009, 9, 156.	1.1	35
74	Molecular determinants of outcomes: Linking tissue banks to outcomes databases. <i>Journal of Surgical Oncology</i> , 2009, 99, 513-516.	0.8	4
75	Colorectal Liver Metastases: Radiofrequency Ablation. , 2009, , 445-460.		0
76	Intraoperative Magnetic Resonance Imaging for Radiofrequency Ablation of Hepatic Tumors. , 2009, , 81-101.		0
77	Population-based review of the outcomes following hepatic resection in a Canadian health region. <i>Canadian Journal of Surgery</i> , 2009, 52, 12-7.	0.5	13
78	Complementary and alternative medicine use among general surgery, hepatobiliary surgery and surgical oncology patients. <i>Canadian Journal of Surgery</i> , 2009, 52, 422-6.	0.5	23
79	Morbidity and Mortality Following Multivisceral Resections in Complex Hepatic and Pancreatic Surgery. <i>Journal of Gastrointestinal Surgery</i> , 2008, 12, 86-90.	0.9	34
80	Colorectal liver metastases contract centripetally with a response to chemotherapy. <i>Cancer</i> , 2008, 112, 362-371.	2.0	52
81	MR-guided ablation of hepatocellular carcinoma aided by gadoxetic acid. <i>Journal of Surgical Oncology</i> , 2007, 95, 670-673.	0.8	7
82	A Novel Technique to Relieve a Closed-Loop Obstruction Secondary to a Competent Ileocecal Valve and an Unresectable Mid-Colon Tumor. <i>Journal of Gastrointestinal Surgery</i> , 2007, 11, 1365-1367.	0.9	4
83	Complex hepatic surgery aided by a 1.5-tesla moveable magnetic resonance imaging system. <i>American Journal of Surgery</i> , 2006, 191, 598-603.	0.9	11
84	Hepatic Vein Injury During Laparoscopic Cholecystectomy: The Unappreciated Proximity of the Middle Hepatic Vein to the Gallbladder Bed. <i>Journal of Gastrointestinal Surgery</i> , 2006, 10, 1151-1155.	0.9	25
85	Intermittent Hepatic Veinâ€“Total Vascular Exclusion During Liver Resection: Anatomic and Clinical Studies. <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 658-666.	0.9	23
86	Training, practice, and referral patterns in hepatobiliary and pancreatic surgery: survey of general surgeons. <i>Journal of Gastrointestinal Surgery</i> , 2005, 9, 109-114.	0.9	32
87	Vascular occlusion to decrease blood loss during hepatic resection. <i>American Journal of Surgery</i> , 2005, 190, 75-86.	0.9	91
88	PKC Î Inhibition Restores PTEN Activity in Myeloma Cells and Prolongs Survival of GFP+ Myeloma SCID/NOD Mice In Vivo.. <i>Blood</i> , 2005, 106, 113-113.	0.6	1
89	Initial Antigen Encounter Programs CD8+ T Cells Competent to Develop into Memory Cells That Are Activated in an Antigen-Free, IL-7- and IL-15-Rich Environment. <i>Journal of Immunology</i> , 2004, 172, 7315-7323.	0.4	87
90	Phase II study of neoadjuvant 5-FU + leucovorin + CPT-11 in patients with resectable liver metastases from colorectal adenocarcinoma. <i>BMC Cancer</i> , 2004, 4, 32.	1.1	27

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91	Preoperative chemotherapy for liver metastases: A contemporary approach giving rise to new questions. <i>Journal of Surgical Oncology</i> , 2004, 86, 1-3.	0.8	2
92	Gastric Decompression and Enteral Feeding Through a Double-Lumen Gastrojejunostomy Tube Improves Outcomes After Pancreaticoduodenectomy. <i>Annals of Surgery</i> , 2004, 240, 845-851.	2.1	62
93	Therapeutic limitations in tumor-specific CD8+ memory T cell engraftment. <i>BMC Cancer</i> , 2003, 3, 21.	1.1	3
94	Massive hemorrhage and infarction complicating focal nodular hyperplasia of the liver. <i>Hpb</i> , 2003, 5, 123-6.	0.1	4
95	Clinical and Immunologic Effects of Autologous Lymph Node Cell Transplant in Chronic Fatigue Syndrome. <i>The Journal of Chronic Fatigue Syndrome: Multidisciplinary Innovations in Research and Clinical Practice</i> , 2001, 8, 39-55.	0.4	8
96	Diminished benefit from resection of cancer of the head of the pancreas in patients of advanced age. <i>Journal of Surgical Oncology</i> , 2001, 77, 115-122.	0.8	34
97	Influence of Hispanic ethnicity on outcome after resection of carcinoma of the head of the pancreas. <i>Cancer</i> , 2001, 91, 1177-1184.	2.0	9
98	IL-2 During In Vitro Priming Promotes Subsequent Engraftment and Successful Adoptive Tumor Immunotherapy by Persistent Memory Phenotypic CD8+ T Cells. <i>Journal of Immunology</i> , 2001, 167, 4511-4517.	0.4	20
99	Management of hilar bile duct carcinoma. <i>Hepato-Gastroenterology</i> , 2001, 48, 1289-94.	0.5	7
100	Radical Resection of Periapillary Tumors in the Elderly: Evaluation of Long-term Results. <i>World Journal of Surgery</i> , 2000, 24, 353-358.	0.8	73
101	Reversal of CD8+ T Cell Ignorance and Induction of Anti-Tumor Immunity by Peptide-Pulsed APC. <i>Journal of Immunology</i> , 2000, 165, 6731-6737.	0.4	40
102	Extent of resection in the management of duodenal adenocarcinoma. <i>American Journal of Surgery</i> , 2000, 179, 37-41.	0.9	133
103	Metastasectomy as a cytoreductive strategy for treatment of isolated pulmonary and hepatic metastases from breast cancer. <i>Surgical Oncology</i> , 1999, 8, 35-42.	0.8	41
104	Liver as a focus of impaired oxygenation and cytokine production in a porcine model of endotoxemia. <i>Critical Care Medicine</i> , 1998, 26, 1698-1706.	0.4	10