

Jonathan B Mitchem

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4974191/publications.pdf>

Version: 2024-02-01

37
papers

2,695
citations

471509

17
h-index

395702

33
g-index

37
all docs

37
docs citations

37
times ranked

4662
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeting Tumor-Infiltrating Macrophages Decreases Tumor-Initiating Cells, Relieves Immunosuppression, and Improves Chemotherapeutic Responses. <i>Cancer Research</i> , 2013, 73, 1128-1141.	0.9	797
2	Inflammatory Monocyte Mobilization Decreases Patient Survival in Pancreatic Cancer: A Role for Targeting the CCL2/CCR2 Axis. <i>Clinical Cancer Research</i> , 2013, 19, 3404-3415.	7.0	473
3	Pancreatic adenocarcinoma induces bone marrow mobilization of myeloid-derived suppressor cells which promote primary tumor growth. <i>Cancer Immunology, Immunotherapy</i> , 2012, 61, 1373-1385.	4.2	242
4	Tumor-induced STAT3 activation in monocytic myeloid-derived suppressor cells enhances stemness and mesenchymal properties in human pancreatic cancer. <i>Cancer Immunology, Immunotherapy</i> , 2014, 63, 513-528.	4.2	185
5	Long-Term Results of Resection of Adenocarcinoma of the Body and Tail of the Pancreas Using Radical Antegrade Modular Pancreatoduodenectomy Procedure. <i>Journal of the American College of Surgeons</i> , 2012, 214, 46-52.	0.5	136
6	Induction of Th17 Cells in the Tumor Microenvironment Improves Survival in a Murine Model of Pancreatic Cancer. <i>Journal of Immunology</i> , 2010, 185, 4063-4071.	0.8	117
7	Myeloid-Derived Suppressor Cells: General Characteristics and Relevance to Clinical Management of Pancreatic Cancer. <i>Current Cancer Drug Targets</i> , 2011, 11, 734-751.	1.6	97
8	A phase I study of IMP321 and gemcitabine as the front-line therapy in patients with advanced pancreatic adenocarcinoma. <i>Investigational New Drugs</i> , 2013, 31, 707-713.	2.6	86
9	The novel sigma-2 receptor ligand SW43 stabilizes pancreas cancer progression in combination with gemcitabine. <i>Molecular Cancer</i> , 2010, 9, 298.	19.2	70
10	Impact of neoadjuvant chemotherapy on rate of tissue expander/implant loss and progression to successful breast reconstruction following mastectomy. <i>American Journal of Surgery</i> , 2008, 196, 519-522.	1.8	59
11	Tumor-Cell "Macrophage Fusion Cells as Liquid Biomarkers and Tumor Enhancers in Cancer. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1872.	4.1	52
12	A single-institution review of 157 patients presenting with benign and malignant tumors of the ampulla of Vater: Management and outcomes. <i>Surgery</i> , 2011, 150, 169-176.	1.9	44
13	Circulating Giant Tumor-Macrophage Fusion Cells Are Independent Prognosticators in Patients With NSCLC. <i>Journal of Thoracic Oncology</i> , 2020, 15, 1460-1471.	1.1	44
14	FOLFOX Chemotherapy Ameliorates CD8 T Lymphocyte Exhaustion and Enhances Checkpoint Blockade Efficacy in Colorectal Cancer. <i>Frontiers in Oncology</i> , 2020, 10, 586.	2.8	42
15	Close Link between CD4+ and CD8+ T Cell Proliferation Defects in Patients with Human Immunodeficiency Virus Disease and Relationship to Extended Periods of CD4+ Lymphopenia. <i>Journal of Infectious Diseases</i> , 2002, 185, 1401-1416.	4.0	39
16	Pattern of Lymph Node Involvement and Prognosis in Pancreatic Adenocarcinoma. <i>American Journal of Surgical Pathology</i> , 2011, 35, 228-234.	3.7	36
17	A Study of Zoledronic Acid as Neo-Adjuvant, Perioperative Therapy in Patients with Resectable Pancreatic Ductal Adenocarcinoma. <i>Journal of Cancer Therapy</i> , 2013, 04, 797-803.	0.4	26
18	Evaluation of a Tumor-Targeting, Near-Infrared Fluorescent Peptide for Early Detection and Endoscopic Resection of Polyps in a Rat Model of Colorectal Cancer. <i>Molecular Imaging</i> , 2018, 17, 153601211879006.	1.4	16

#	ARTICLE	IF	CITATIONS
19	Tumorigenic circulating tumor cells from xenograft mouse models of non-metastatic NSCLC patients reveal distinct single cell heterogeneity and drug responses. <i>Molecular Cancer</i> , 2022, 21, 73.	19.2	16
20	Battle over CCL2 for control of the metastatic niche: neutrophils versus monocytes. <i>Breast Cancer Research</i> , 2012, 14, 315.	5.0	14
21	Successful Mentor-Mentee Relationship. <i>Journal of Surgical Research</i> , 2020, 247, 332-334.	1.6	11
22	Immunity, immunotherapy, and rectal cancer: A clinical and translational science review. <i>Translational Research</i> , 2021, 231, 124-138.	5.0	11
23	What is the optimal management of an intraoperative air leak in a colorectal anastomosis?. <i>Colorectal Disease</i> , 2018, 20, O39-O45.	1.4	10
24	Explainable artificial intelligence in high-throughput drug repositioning for subgroup stratifications with interventionable potential. <i>Journal of Biomedical Informatics</i> , 2021, 118, 103792.	4.3	10
25	Endoscopic and Robotic Thyroidectomy for Cancer. <i>Surgical Oncology Clinics of North America</i> , 2013, 22, 1-13.	1.5	9
26	Epigenetic Regulation of Cancer Immune Cells. <i>Seminars in Cancer Biology</i> , 2021, , .	9.6	9
27	Immunogenomic pathways associated with cytotoxic lymphocyte infiltration and survival in colorectal cancer. <i>BMC Cancer</i> , 2020, 20, 124.	2.6	8
28	Single Circulating-Tumor-Cell-Targeted Sequencing to Identify Somatic Variants in Liquid Biopsies in Non-Small-Cell Lung Cancer Patients. <i>Current Issues in Molecular Biology</i> , 2022, 44, 750-763.	2.4	7
29	Adenomatous Polyposis Syndromes: Diagnosis and Management. <i>Clinics in Colon and Rectal Surgery</i> , 2016, 29, 321-329.	1.1	6
30	Current and Prospective Methods for Assessing Anti-Tumor Immunity in Colorectal Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 4802.	4.1	6
31	Drug Repositioning and Subgroup Discovery for Precision Medicine Implementation in Triple Negative Breast Cancer. <i>Cancers</i> , 2021, 13, 6278.	3.7	6
32	18F-FDG PET/CT total lesion glycolysis is associated with circulating tumor cell counts in patients with stage I to IIIA non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2020, 9, 515-521.	2.8	5
33	Circulating Tumor-Macrophage Fusion Cells and Circulating Tumor Cells Complement Non-Small-Cell Lung Cancer Screening in Patients With Suspicious Lung-RADS 4 Nodules. <i>JCO Precision Oncology</i> , 2022, 6, e2100378.	3.0	5
34	Mutational Forks: Inferring Deregulated Flow of Signal Transduction Based on Patient-Specific Mutations. , 2019, , .		1
35	Utilizing Flow Cytometry Effectively. <i>Success in Academic Surgery</i> , 2019, , 145-155.	0.1	0
36	Initial evaluation and imaging in acute left-sided diverticulitis. <i>Seminars in Colon and Rectal Surgery</i> , 2021, 32, 100796.	0.3	0

#	ARTICLE	IF	CITATIONS
37	Getting involved in research in colorectal surgery. <i>Seminars in Colon and Rectal Surgery</i> , 2021, 32, 100815.	0.3	0