

Todd Aguilera

List of Publications by Year in descending order

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27
papers

2,764
citations

623734

14
h-index

526287

27
g-index

29
all docs

29
docs citations

29
times ranked

4627
citing authors

#	ARTICLE	IF	CITATIONS
1	Patterns of Dose Escalation Among Patients With Esophageal Cancer Undergoing Definitive Radiation Therapy: 2006-2016. <i>Advances in Radiation Oncology</i> , 2021, 6, 100580.	1.2	0
2	Disparities in Characteristics, Access to Care, and Oncologic Outcomes in Young-Onset Colorectal Cancer at a Safety-Net Hospital. <i>JCO Oncology Practice</i> , 2021, 17, e614-e622.	2.9	3
3	Targeting TAM to Tame Pancreatic Cancer. <i>Targeted Oncology</i> , 2020, 15, 579-588.	3.6	4
4	Randomized, Double-Blinded, Placebo-controlled Multicenter Adaptive Phase 1-2 Trial of GC 4419, a Dismutase Mimetic, in Combination with High Dose Stereotactic Body Radiation Therapy (SBRT) in Locally Advanced Pancreatic Cancer (PC). <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 108, 1399-1400.	0.8	16
5	Cancer-Associated Fibroblasts: Versatile Players in the Tumor Microenvironment. <i>Cancers</i> , 2020, 12, 2652.	3.7	71
6	Recent Trends and Overall Survival of Young Versus Older Adults With Stage II to III Rectal Cancer Treated With and Without Surgery in the United States, 2010-2015. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 694-700.	1.3	5
7	Patterns of Care for Stage II-III Rectosigmoid Cancers in the United States, 2004-2015. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 311-318.	1.3	3
8	Stage-specific Conditional Survival Among Young (Age Below 50%) Versus Older (Age 50% and Above) Adults With Colorectal Cancer in the United States. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 526-530.	1.3	4
9	Induced Tumor Heterogeneity Reveals Factors Informing Radiation and Immunotherapy Combinations. <i>Clinical Cancer Research</i> , 2020, 26, 2972-2985.	7.0	9
10	Feasibility and Outcome of Routine Use of Concurrent Chemoradiation in HIV-positive Patients With Squamous Cell Anal Cancer. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 701-708.	1.3	2
11	Racial Disparities in Time to Treatment Initiation and Outcomes for Early Stage Anal Squamous Cell Carcinoma. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 762-769.	1.3	6
12	Trends in Primary Surgical Resection and Chemotherapy for Metastatic Colorectal Cancer, 2000-2016. <i>American Journal of Clinical Oncology: Cancer Clinical Trials</i> , 2020, 43, 850-856.	1.3	2
13	The use of texture-based radiomics CT analysis to predict outcomes in early-stage non-small cell lung cancer treated with stereotactic ablative radiotherapy. <i>British Journal of Radiology</i> , 2019, 92, 20180228.	2.2	35
14	Galectin-1-driven T cell exclusion in the tumor endothelium promotes immunotherapy resistance. <i>Journal of Clinical Investigation</i> , 2019, 129, 5553-5567.	8.2	94
15	Sociodemographic Disparities in the Receipt of Adjuvant Chemotherapy Among Patients With Resected Stage III Pancreatic Adenocarcinoma. <i>Journal of the National Comprehensive Cancer Network: JNCCN</i> , 2019, 17, 1292-1300.	4.9	15
16	Macrophages Promote Circulating Tumor Cell-Mediated Local Recurrence following Radiotherapy in Immunosuppressed Patients. <i>Cancer Research</i> , 2018, 78, 4241-4252.	0.9	36
17	Molecular Pathways: Oncologic Pathways and Their Role in T-cell Exclusion and Immune Evasion—A New Role for the AXL Receptor Tyrosine Kinase. <i>Clinical Cancer Research</i> , 2017, 23, 2928-2933.	7.0	59
18	Early-Stage Non-Small Cell Lung Cancer: Quantitative Imaging Characteristics of ¹⁸ F Fluorodeoxyglucose PET/CT Allow Prediction of Distant Metastasis. <i>Radiology</i> , 2016, 281, 270-278.	7.3	152

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19	A 3-D Riesz-Covariance Texture Model for Prediction of Nodule Recurrence in Lung CT. IEEE Transactions on Medical Imaging, 2016, 35, 2620-2630.	8.9	31
20	Induction of LIFR confers a dormancy phenotype in breast cancer cells disseminated to the bone marrow. Nature Cell Biology, 2016, 18, 1078-1089.	10.3	203
21	The End of the Hypoxic EPOch. International Journal of Radiation Oncology Biology Physics, 2015, 91, 895-897.	0.8	3
22	Activatable cell penetrating peptides linked to nanoparticles as dual probes for in vivo fluorescence and MR imaging of proteases. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4311-4316.	7.1	524
23	Surgery with molecular fluorescence imaging using activatable cell-penetrating peptides decreases residual cancer and improves survival. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 4317-4322.	7.1	454
24	Parallel in Vivo and in Vitro Selection Using Phage Display Identifies Protease-dependent Tumor-targeting Peptides. Journal of Biological Chemistry, 2010, 285, 22532-22541.	3.4	63
25	Fast ¹⁸ F Labeling of a Near-Infrared Fluorophore Enables Positron Emission Tomography and Optical Imaging of Sentinel Lymph Nodes. Bioconjugate Chemistry, 2010, 21, 1811-1819.	3.6	78
26	Autofluorescent Proteins with Excitation in the Optical Window for Intravital Imaging in Mammals. Chemistry and Biology, 2009, 16, 1169-1179.	6.0	244
27	Mammalian Expression of Infrared Fluorescent Proteins Engineered from a Bacterial Phytochrome. Science, 2009, 324, 804-807.	12.6	638