

Coy D Heldermon

List of Publications by Year in descending order

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47
papers

825
citations

686830

13
h-index

525886

27
g-index

52
all docs

52
docs citations

52
times ranked

1175
citing authors

#	ARTICLE	IF	CITATIONS
1	Inhibitors of ERp44, PDIA1, and AGR2 induce disulfide-mediated oligomerization of Death Receptors 4 and 5 and cancer cell death. <i>Cancer Letters</i> , 2022, 534, 215604.	3.2	4
2	Site-specific modifications to AAV8 capsid yields enhanced brain transduction in the neonatal MPS IIIB mouse. <i>Gene Therapy</i> , 2021, 28, 447-455.	2.3	6
3	The beta-glucuronidase intracisternal A particle insertion model results in similar overall MPSVII phenotype as the single base deletion model when on the same C57BL/6J mouse background. <i>Molecular Genetics and Metabolism Reports</i> , 2021, 27, 100727.	0.4	1
4	Five-Year Breast Surgeon Experience in LYMPHA at Time of ALND for Treatment of Clinical T1â€“4N1â€“3M0 Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, 28, 5775-5787.	0.7	8
5	ASO Visual Abstract: A 5-Year Breast Surgeon Experience in LYMPHA at Time of ALND for Treatment of Clinical T1â€“4N1â€“3M0 Breast Cancer. <i>Annals of Surgical Oncology</i> , 2021, , 1.	0.7	0
6	Trends in Use of Granulocyte Colony-Stimulating Factor Following Introduction of Biosimilars Among Adults With Cancer and Commercial or Medicare Insurance From 2014 to 2019. <i>JAMA Network Open</i> , 2021, 4, e2133474.	2.8	6
7	LC-MS lipidomics of renal biopsies for the diagnosis of Fabry disease. <i>Journal of Mass Spectrometry and Advances in the Clinical Lab</i> , 2021, 22, 71-78.	1.3	9
8	Repurposing Tranexamic Acid as an Anticancer Agent. <i>Frontiers in Pharmacology</i> , 2021, 12, 792600.	1.6	4
9	The Value of Integrating Fluorescent Imaging and Immunohistochemistry for Future Anatomical Studies in Aesthetic Surgery: Lessons From the Cerebrospinal Fluid Circulatory System of Human Nerves and Brain. <i>Aesthetic Surgery Journal</i> , 2020, 41, 1197-1206.	0.9	4
10	Obesity and STING1 genotype associate with 23-valent pneumococcal vaccination efficacy. <i>JCI Insight</i> , 2020, 5, .	2.3	9
11	A systematic review of evidence for cannabis and cannabinoids as adjuvant therapy in palliative and supportive oncology care.. <i>Journal of Clinical Oncology</i> , 2020, 38, 12091-12091.	0.8	2
12	Multiscale Detection of Cancerous Tissue in High Resolution Slide Scans. <i>Lecture Notes in Computer Science</i> , 2020, , 139-153.	1.0	2
13	An Erythritol-Sweetened Beverage Induces Satiety and Suppresses Ghrelin Compared to Aspartame in Healthy Non-Obese Subjects: A Pilot Study. <i>Cureus</i> , 2020, 12, e11409.	0.2	2
14	A non-catalytic function of carbonic anhydrase IX contributes to the glycolytic phenotype and pH regulation in human breast cancer cells. <i>Biochemical Journal</i> , 2019, 476, 1497-1513.	1.7	26
15	EMPOWERS: A phase 1/2 clinical trial of SB-318 ZFN-mediated in vivo human genome editing for treatment of MPS I (Hurler syndrome). <i>Molecular Genetics and Metabolism</i> , 2019, 126, S68.	0.5	14
16	Disulfide bond-disrupting agents activate the tumor necrosis family-related apoptosis-inducing ligand/death receptor 5 pathway. <i>Cell Death Discovery</i> , 2019, 5, 153.	2.0	9
17	Projected clinical benefit of surveillance imaging for early detection and treatment of breast cancer metastases. <i>Breast Journal</i> , 2019, 25, 75-79.	0.4	4
18	A novel proteotoxic combination therapy for EGFR+ and HER2+ cancers. <i>Oncogene</i> , 2019, 38, 4264-4282.	2.6	8

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19	UFH-001 cells: A novel triple negative, CAIX-positive, human breast cancer model system. <i>Cancer Biology and Therapy</i> , 2018, 19, 598-608.	1.5	12
20	Epidemiological, Clinical, and Histopathological Features of Breast Cancer in Haiti. <i>Journal of Global Oncology</i> , 2018, 4, 1-9.	0.5	13
21	Differential expression and function of CAIX and CAXII in breast cancer: A comparison between tumorgraft models and cells. <i>PLoS ONE</i> , 2018, 13, e0199476.	1.1	47
22	A retrospective review of complication rates of Ommaya reservoir placement for intrathecal medication administration.. <i>Journal of Clinical Oncology</i> , 2018, 36, e18532-e18532.	0.8	6
23	Abstract 447: A novel proteotoxic combination therapy for EGFR+ and HER2+ cancers. , 2018, , .		1
24	Periorbital and Temporal Anatomy, Targeted Fat Grafting, and How a Novel Circulatory System in Human Peripheral Nerves and Brain May Help Avoid Nerve Injury and Blindness During Routine Facial Augmentation. <i>Aesthetic Surgery Journal</i> , 2017, 37, 969-973.	0.9	14
25	Disulfide bond disrupting agents activate the unfolded protein response in EGFR- and HER2-positive breast tumor cells. <i>Oncotarget</i> , 2017, 8, 28971-28989.	0.8	11
26	Mucopolysaccharidosis IIIB confers enhanced neonatal intracranial transduction by AAV8 but not by 5, 9 or rh10. <i>Gene Therapy</i> , 2016, 23, 263-271.	2.3	10
27	Pigmentation of the tongue with lapatinib treatment in a patient with advanced breast cancer: A case report. <i>Cancer Treatment Communications</i> , 2016, 7, 1-3.	0.4	4
28	Development of a Breast Cancer Treatment Program in Port-au-Prince, Haiti: Experiences From the Field. <i>Journal of Global Oncology</i> , 2016, 2, 9-14.	0.5	6
29	Preferred transduction with AAV8 and AAV9 via thalamic administration in the MPS IIIB model: A comparison of four rAAV serotypes. <i>Molecular Genetics and Metabolism Reports</i> , 2016, 6, 48-54.	0.4	16
30	A phase I study of thymoglobulin for relapsed or refractory multiple myeloma. <i>Leukemia and Lymphoma</i> , 2016, 57, 453-455.	0.6	0
31	Epithelial-to-mesenchymal transition confers pericyte properties on cancer cells. <i>Journal of Clinical Investigation</i> , 2016, 126, 4174-4186.	3.9	59
32	Novel agents that downregulate EGFR, HER2, and HER3 in parallel. <i>Oncotarget</i> , 2015, 6, 10445-10459.	0.8	24
33	High resolution functional photoacoustic tomography of breast cancer. <i>Medical Physics</i> , 2015, 42, 5321-5328.	1.6	49
34	Ado-trastuzumab emtansine associated hyponatremia and intracranial hemorrhage. <i>Acta Oncologica</i> , 2014, 53, 1434-1436.	0.8	7
35	TRIM29 Suppresses TWIST1 and Invasive Breast Cancer Behavior. <i>Cancer Research</i> , 2014, 74, 4875-4887.	0.4	73
36	Monitoring neoadjuvant chemotherapy in breast cancer using quantitative photoacoustic tomography. , 2014, , .		0

#	ARTICLE	IF	CITATIONS
37	Functional photoacoustic tomography of breast cancer: Pilot clinical results. , 2014, , .		1
38	Mucopolysaccharidosis III (Sanfilippo Syndrome)- disease presentation and experimental therapies. Pediatric Endocrinology Reviews, 2014, 12 Suppl 1, 133-40.	1.2	9
39	Disease correction by combined neonatal intracranial AAV and systemic lentiviral gene therapy in Sanfilippo Syndrome type B mice. Gene Therapy, 2013, 20, 913-921.	2.3	33
40	Therapeutic Efficacy of Bone Marrow Transplant, Intracranial AAV-mediated Gene Therapy, or Both in the Mouse Model of MPS IIIB. Molecular Therapy, 2010, 18, 873-880.	3.7	54
41	Development of Sensory, Motor and Behavioral Deficits in the Murine Model of Sanfilippo Syndrome Type B. PLoS ONE, 2007, 2, e772.	1.1	79
42	Endocrine therapy for breast cancer. Update on Cancer Therapeutics, 2006, 1, 285-297.	0.9	4
43	Topological Organization of the Hyaluronan Synthase from Streptococcus pyogenes. Journal of Biological Chemistry, 2001, 276, 2037-2046.	1.6	83
44	Site-directed mutation of conserved cysteine residues does not inactivate the Streptococcus pyogenes hyaluronan synthase. Glycobiology, 2001, 11, 1017-1024.	1.3	18
45	Kinetic Characterization of the Recombinant Hyaluronan Synthases from Streptococcus pyogenes and Streptococcus equisimilis. Journal of Biological Chemistry, 1999, 274, 4246-4253.	1.6	69
46	Properties of the hyaluronan synthase from Group A Streptococcus pyogenes. Biochemical Society Transactions, 1999, 27, 105-109.	1.6	0
47	Properties of the hyaluronan synthase from Group A Streptococcus pyogenes. Biochemical Society Transactions, 1999, 27, A10-A10.	1.6	0