

Robert A Kratzke

List of Publications by Year in descending order

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Version: 2024-02-01

53
papers

2,218
citations

236925

25
h-index

214800

47
g-index

53
all docs

53
docs citations

53
times ranked

2654
citing authors

#	ARTICLE	IF	CITATIONS
1	The pathogenesis of mesothelioma. <i>Seminars in Oncology</i> , 2002, 29, 2-17.	2.2	330
2	Gefitinib in Patients with Malignant Mesothelioma: A Phase II Study by the Cancer and Leukemia Group B. <i>Clinical Cancer Research</i> , 2005, 11, 2300-2304.	7.0	250
3	Epigenetics of lung cancer. <i>Translational Research</i> , 2015, 165, 74-90.	5.0	131
4	Re-expression of p16INK4a in mesothelioma cells results in cell cycle arrest, cell death, tumor suppression and tumor regression. <i>Oncogene</i> , 1998, 16, 3087-3095.	5.9	125
5	A Phase II Study of Sorafenib in Malignant Mesothelioma: Results of Cancer and Leukemia Group B 30307. <i>Journal of Thoracic Oncology</i> , 2010, 5, 1655-1661.	1.1	115
6	Immunohistochemical Analysis of the p16INK4 Cyclin-Dependent Kinase Inhibitor in Malignant Mesothelioma. <i>Journal of the National Cancer Institute</i> , 1995, 87, 1870-1875.	6.3	113
7	Gene Expression Profiling Identifies Matriptase Overexpression in Malignant Mesothelioma. <i>Chest</i> , 2004, 125, 1843-1852.	0.8	90
8	Vesicular stomatitis virus expressing interferon- β is oncolytic and promotes antitumor immune responses in a syngeneic murine model of non-small cell lung cancer. <i>Oncotarget</i> , 2015, 6, 33165-33177.	1.8	87
9	Inactivation of p16INK4a expression in malignant mesothelioma by methylation. <i>Lung Cancer</i> , 2002, 38, 131-136.	2.0	80
10	Treatment of Breast and Lung Cancer Cells with a N-7 Benzyl Guanosine Monophosphate Tryptamine Phosphoramidate Pronucleotide (4Ei-1) Results in Chemosensitization to Gemcitabine and Induced eIF4E Proteasomal Degradation. <i>Molecular Pharmaceutics</i> , 2013, 10, 523-531.	4.6	69
11	Selective Activation of Insulin Receptor Substrate-1 and -2 in Pleural Mesothelioma Cells. <i>Cancer Research</i> , 2004, 64, 7479-7485.	0.9	67
12	JAK/STAT inhibition with ruxolitinib enhances oncolytic virotherapy in non-small cell lung cancer models. <i>Cancer Gene Therapy</i> , 2019, 26, 411-418.	4.6	60
13	Repression of Cap-Dependent Translation Attenuates the Transformed Phenotype in Non-Small Cell Lung Cancer Both In vitro and In vivo. <i>Cancer Research</i> , 2006, 66, 4256-4262.	0.9	50
14	miR-1 Induces Growth Arrest and Apoptosis in Malignant Mesothelioma. <i>Chest</i> , 2013, 144, 1632-1643.	0.8	50
15	Gene therapy of established mesothelioma xenografts with recombinant p16INK4a adenovirus. <i>Cancer Gene Therapy</i> , 2000, 7, 1421-1425.	4.6	41
16	Translational control: A target for cancer therapy. <i>Cancer Letters</i> , 2007, 258, 1-8.	7.2	40
17	Detection of Occult Micrometastases in Patients With Clinical Stage I Non-Small-Cell Lung Cancer: A Prospective Analysis of Mature Results of CALGB 9761 (Alliance). <i>Journal of Clinical Oncology</i> , 2016, 34, 1484-1491.	1.6	40
18	Molecular pathways in malignant pleural mesothelioma. <i>Cancer Letters</i> , 2006, 239, 183-189.	7.2	38

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19	Oncolytic Viral Therapy for Mesothelioma. <i>Frontiers in Oncology</i> , 2017, 7, 179.	2.8	37
20	Smoking, Sex, and Non-“Small Cell Lung Cancer: Steroid Hormone Receptors in Tumor Tissue (S0424). <i>Journal of the National Cancer Institute</i> , 2018, 110, 734-742.	6.3	32
21	Targeting Eukaryotic Translation in Mesothelioma Cells with an eIF4E-Specific Antisense Oligonucleotide. <i>PLoS ONE</i> , 2013, 8, e81669.	2.5	32
22	Ras Pathway Activation in Malignant Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2007, 2, 789-795.	1.1	31
23	Randomized Study of Maintenance Pemetrexed Versus Observation for Treatment of Malignant Pleural Mesothelioma: CALGB 30901. <i>Clinical Lung Cancer</i> , 2020, 21, 553-561.e1.	2.6	29
24	Anti-proliferative effects of simocyclinone D8 (SD8), a novel catalytic inhibitor of topoisomerase II. <i>Investigational New Drugs</i> , 2010, 28, 20-25.	2.6	28
25	Triptolide and its prodrug minnelide suppress Hsp70 and inhibit in vivo growth in a xenograft model of mesothelioma. <i>Genes and Cancer</i> , 2015, 6, 144-152.	1.9	27
26	Pathway-based pharmacogenomics of gemcitabine pharmacokinetics in patients with solid tumors. <i>Pharmacogenomics</i> , 2012, 13, 1009-1021.	1.3	26
27	Mechanisms of G1 checkpoint loss in resected early stage non-small cell lung cancer. <i>Lung Cancer</i> , 2001, 32, 27-38.	2.0	21
28	Small-molecule inhibition of oncogenic eukaryotic protein translation in mesothelioma cells. <i>Investigational New Drugs</i> , 2014, 32, 598-603.	2.6	21
29	LACE-Bio: Validation of Predictive and/or Prognostic Immunohistochemistry/Histochemistry-based Biomarkers in Resected Non-“small-cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2019, 20, 66-73.e6.	2.6	19
30	Response to the Methylation Inhibitor Dihydro-5-azacytidine in Mesothelioma Is Not Associated with Methylation of p16INK4a: Results of Cancer and Leukemia Group B 159904. <i>Journal of Thoracic Oncology</i> , 2008, 3, 417-421.	1.1	14
31	A 10-Gene Yin Yang Expression Ratio Signature for Stage IA and IB Non-“Small Cell Lung Cancer. <i>Journal of Thoracic Oncology</i> , 2016, 11, 2150-2160.	1.1	14
32	Blood Outgrowth Endothelial Cells as a Cellular Carrier for Oncolytic Vesicular Stomatitis Virus Expressing Interferon- β in Preclinical Models of Non-Small Cell Lung Cancer. <i>Translational Oncology</i> , 2020, 13, 100782.	3.7	14
33	Resistance to EGFR-TKI Can Be Mediated through Multiple Signaling Pathways Converging upon Cap-Dependent Translation in EGFR-Wild Type NSCLC. <i>Journal of Thoracic Oncology</i> , 2013, 8, 1142-1147.	1.1	12
34	Genome-wide copy number analyses of samples from LACE-Bio project identify novel prognostic and predictive markers in early stage non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, 416-427.	2.8	11
35	Validation of Progression-Free Survival as a Surrogate Endpoint for Overall Survival in Malignant Mesothelioma: Analysis of Cancer and Leukemia Group B and North Central Cancer Treatment Group (Alliance) Trials. <i>Oncologist</i> , 2017, 22, 189-198.	3.7	9
36	4EGI-1 represses cap-dependent translation and regulates genome-wide translation in malignant pleural mesothelioma. <i>Investigational New Drugs</i> , 2018, 36, 217-229.	2.6	9

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37	Inhibition of oncogenic cap-dependent translation by 4EGI-1 reduces growth, enhances chemosensitivity and alters genome-wide translation in non-small cell lung cancer. <i>Cancer Gene Therapy</i> , 2019, 26, 157-165.	4.6	9
38	Cap-dependent translational control of oncolytic measles virus infection in malignant mesothelioma. <i>Oncotarget</i> , 2017, 8, 63096-63109.	1.8	7
39	Repression of oncogenic cap-mediated translation by 4Ei-10 diminishes proliferation, enhances chemosensitivity and alters expression of malignancy-related proteins in mesothelioma. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 425-432.	2.3	6
40	Gemcitabine and metabolite pharmacokinetics in advanced NSCLC patients after bronchial artery infusion and intravenous infusion. <i>Cancer Chemotherapy and Pharmacology</i> , 2019, 83, 387-391.	2.3	5
41	4Ei-10 interdiction of oncogenic cap-mediated translation as therapy for non-small cell lung cancer. <i>Investigational New Drugs</i> , 2021, 39, 636-643.	2.6	5
42	Prognostic and predictive effect of KRAS gene copy number and mutation status in early stage non-small cell lung cancer patients. <i>Translational Lung Cancer Research</i> , 2021, 10, 826-838.	2.8	5
43	Targeting eukaryotic protein translation in mesothelioma. <i>Translational Lung Cancer Research</i> , 2017, 6, 343-349.	2.8	4
44	Targeting Topoisomerase II Activity in NSCLC with 9-Aminoacridine Derivatives. <i>Anticancer Research</i> , 2015, 35, 5211-7.	1.1	4
45	Evidence That Established Lung Cancer Mortality Disparities in American Indians Are Not Due to Lung Cancer Genetic Testing and Targeted Therapy Disparities. <i>Clinical Lung Cancer</i> , 2020, 21, e164-e168.	2.6	3
46	Exceptional response to afatinib in a patient with persistent G719A <i>EGFR</i>-mutant NSCLC. <i>Lung Cancer Management</i> , 2022, 11, LMT54.	1.5	3
47	Survival of Lung Cancer Patients Dependent on the LOH Status for DMP1, ARF, and p53. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7971.	4.1	2
48	Meet the new boss: lung cancer staging. <i>Journal of Thoracic Disease</i> , 2018, 10, 1329-1331.	1.4	1
49	Synchronous breast carcinoma and peritoneal mesothelioma. <i>Breast Journal</i> , 2021, 27, 550-552.	1.0	1
50	A Turning Point for Mesothelioma Therapy. <i>JCO Oncology Practice</i> , 2021, , OP2100608.	2.9	1
51	Does miR-1 Play a Role in Malignant Pleural Mesothelioma Development and Progression?: Response. <i>Chest</i> , 2013, 144, 1971-1972.	0.8	0
52	eIF4F Inhibition Sensitizes Non-small Cell Lung Cancer Cells to a Topoisomerase II Inhibitor. <i>FASEB Journal</i> , 2021, 35, .	0.5	0
53	Alternative fuel metabolism in lung cancer by metabolic phenotyping. <i>FASEB Journal</i> , 2009, 23, 678.1.	0.5	0