

# Michaela B Kirschner

## List of Publications by Year in descending order

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Version: 2024-02-01

48  
papers

2,469  
citations

331538

21  
h-index

330025

37  
g-index

49  
all docs

49  
docs citations

49  
times ranked

4846  
citing authors

#	ARTICLE	IF	CITATIONS
1	Haemolysis during Sample Preparation Alters microRNA Content of Plasma. <i>PLoS ONE</i> , 2011, 6, e24145.	1.1	442
2	Circulating microRNAs: Association with disease and potential use as biomarkers. <i>Critical Reviews in Oncology/Hematology</i> , 2011, 80, 193-208.	2.0	421
3	The Impact of Hemolysis on Cell-Free microRNA Biomarkers. <i>Frontiers in Genetics</i> , 2013, 4, 94.	1.1	266
4	Restoring expression of miR-16: a novel approach to therapy for malignant pleural mesothelioma. <i>Annals of Oncology</i> , 2013, 24, 3128-3135.	0.6	221
5	Tumor Suppressor microRNAs Contribute to the Regulation of PD-L1 Expression in Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2017, 12, 1421-1433.	0.5	121
6	Increased Circulating miR-625-3p: A Potential Biomarker for Patients With Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2012, 7, 1184-1191.	0.5	115
7	Combined Genetic and Genealogic Studies Uncover a Large BAP1 Cancer Syndrome Kindred Tracing Back Nine Generations to a Common Ancestor from the 1700s. <i>PLoS Genetics</i> , 2015, 11, e1005633.	1.5	76
8	miR-193a-3p is a potential tumor suppressor in malignant pleural mesothelioma. <i>Oncotarget</i> , 2015, 6, 23480-23495.	0.8	76
9	Fibulin-3 levels in malignant pleural mesothelioma are associated with prognosis but not diagnosis. <i>British Journal of Cancer</i> , 2015, 113, 963-969.	2.9	68
10	MiScore: A novel microRNA signature that predicts survival outcomes in patients with malignant pleural mesothelioma. <i>Molecular Oncology</i> , 2015, 9, 715-726.	2.1	67
11	Cell-free microRNAs: potential biomarkers in need of standardized reporting. <i>Frontiers in Genetics</i> , 2013, 4, 56.	1.1	60
12	A data-driven, knowledge-based approach to biomarker discovery: application to circulating microRNA markers of colorectal cancer prognosis. <i>Npj Systems Biology and Applications</i> , 2018, 4, 20.	1.4	47
13	KCa1.1, a calcium-activated potassium channel subunit alpha 1, is targeted by miR-17-5p and modulates cell migration in malignant pleural mesothelioma. <i>Molecular Cancer</i> , 2016, 15, 44.	7.9	46
14	An RNAi-based screen reveals PLK1, CDK1 and NDC80 as potential therapeutic targets in malignant pleural mesothelioma. <i>British Journal of Cancer</i> , 2014, 110, 510-519.	2.9	45
15	Loss of miR-223 and JNK Signaling Contribute to Elevated Stathmin in Malignant Pleural Mesothelioma. <i>Molecular Cancer Research</i> , 2015, 13, 1106-1118.	1.5	44
16	Dysregulated Expression of the MicroRNA miR-137 and Its Target YBX1 Contribute to the Invasive Characteristics of Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2018, 13, 258-272.	0.5	40
17	Long Non Coding RNAs (lncRNAs) Are Dysregulated in Malignant Pleural Mesothelioma (MPM). <i>PLoS ONE</i> , 2013, 8, e70940.	1.1	33
18	FGF2 and EGF induce epithelial-mesenchymal transition in malignant pleural mesothelioma cells via a MAPKinase/MMP1 signal. <i>Carcinogenesis</i> , 2018, 39, 534-545.	1.3	32

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19	ZIC1 Is Silenced and Has Tumor Suppressor Function in Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2013, 8, 1317-1328.	0.5	30
20	Tumor Immune Microenvironment and Genetic Alterations in Mesothelioma. <i>Frontiers in Oncology</i> , 2021, 11, 660039.	1.3	28
21	A link between the fibroblast growth factor axis and the miR-16 family reveals potential new treatment combinations in mesothelioma. <i>Molecular Oncology</i> , 2018, 12, 58-73.	2.1	27
22	Circulating activin A is a novel prognostic biomarker in malignant pleural mesothelioma – A multi-institutional study. <i>European Journal of Cancer</i> , 2016, 63, 64-73.	1.3	21
23	Alterations in <i>BAP1</i> Are Associated with Cisplatin Resistance through Inhibition of Apoptosis in Malignant Pleural Mesothelioma. <i>Clinical Cancer Research</i> , 2021, 27, 2277-2291.	3.2	21
24	A proteomics-based approach identifies secreted protein acidic and rich in cysteine as a prognostic biomarker in malignant pleural mesothelioma. <i>British Journal of Cancer</i> , 2016, 114, 524-531.	2.9	20
25	Molecular Research in Chronic Thromboembolic Pulmonary Hypertension. <i>International Journal of Molecular Sciences</i> , 2019, 20, 784.	1.8	19
26	Abstract 3976: Targeted delivery of a synthetic microRNA-based mimic as an approach to cancer therapy. <i>Cancer Research</i> , 2015, 75, 3976-3976.	0.4	15
27	Transcriptional suppression of the miR-15/16 family by c-Myc in malignant pleural mesothelioma. <i>Oncotarget</i> , 2019, 10, 4125-4138.	0.8	13
28	Posttranscriptional Regulation Controls Calretinin Expression in Malignant Pleural Mesothelioma. <i>Frontiers in Genetics</i> , 2017, 8, 70.	1.1	12
29	miR-625-3p and lncRNA GAS5 in Liquid Biopsies for Predicting the Outcome of Malignant Pleural Mesothelioma Patients Treated with Neo-Adjuvant Chemotherapy and Surgery. <i>Non-coding RNA</i> , 2019, 5, 41.	1.3	11
30	When RON MET TAM in Mesothelioma: All Druggable for One, and One Drug for All?. <i>Frontiers in Endocrinology</i> , 2019, 10, 89.	1.5	10
31	MicroRNA gene expression signatures in long-surviving malignant pleural mesothelioma patients. <i>Genomics Data</i> , 2016, 9, 44-49.	1.3	5
32	Importance of Cullin4 Ubiquitin Ligase in Malignant Pleural Mesothelioma. <i>Cancers</i> , 2020, 12, 3460.	1.7	5
33	Primary Lung Cancer Organoids for Personalized Medicine – Are They Ready for Clinical Use?. <i>Cancers</i> , 2021, 13, 4832.	1.7	4
34	Surgical management of lung cancer during the COVID-19 pandemic – a narrative review and single-centre report. <i>Swiss Medical Weekly</i> , 2022, 152, w30109.	0.8	3
35	OA22.01 The microRNA-15/16 Family Regulates Tumor Cell Growth via Fibroblast Growth Factor Signals in Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2017, 12, S246.	0.5	2
36	OA22.06 Refinement of the Prognostic miR-Score for Use in Diagnostic Specimens from Chemo-Naïve Malignant Pleural Mesothelioma Patients. <i>Journal of Thoracic Oncology</i> , 2017, 12, S332.	0.5	2

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37	OA02.05 Expression of miR-223 in Mesothelioma Xenografts Originates from Stromal Cells in the Tumor Microenvironment. <i>Journal of Thoracic Oncology</i> , 2017, 12, S248.	0.5	1
38	Does miR-1 Play a Role in Malignant Pleural Mesothelioma Development and Progression?. <i>Chest</i> , 2013, 144, 1971.	0.4	0
39	54: An evaluation of lysine demethylase family members in malignant pleural mesothelioma. <i>Lung Cancer</i> , 2015, 87, S21-S22.	0.9	0
40	P3.03-001 Targeting Cullin Ubiquitin Ligase Leads to Growths Arrest in Malignant Pleural Mesothelioma Cells. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1343.	0.5	0
41	P3.03-008 Hypoxia-Induced Changes in microRNA Levels Contribute to Drug Resistance inÂa 3D Model of Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1348.	0.5	0
42	P3.03-044 Is Toxicity Increased by Adding Intraoperative Chemotherapy to Preoperative Induction Chemotherapy for Mesothelioma Patients?. <i>Journal of Thoracic Oncology</i> , 2017, 12, S1372-S1373.	0.5	0
43	OA02.03 Circulating Fibroblast Growth Factor 18 is Elevated in Malignant Pleural Mesothelioma Patients - A Multi-Institutional Study. <i>Journal of Thoracic Oncology</i> , 2017, 12, S247-S248.	0.5	0
44	Abstract LB-352: Functional significance of Zic1 and hsa-miR-23a over-expression in malignant mesothelioma. , 2011, , .		0
45	A novel microRNA-based treatment approach for malignant pleural mesothelioma.. <i>Journal of Clinical Oncology</i> , 2013, 31, 7586-7586.	0.8	0
46	Prognostic significance of circulating secreted protein acidic and rich in cysteine (SPARC) in malignant pleural mesothelioma (MPM).. <i>Journal of Clinical Oncology</i> , 2014, 32, 7580-7580.	0.8	0
47	Levels of plasma fibulin-3 and accuracy of identifying patients with malignant pleural mesothelioma.. <i>Journal of Clinical Oncology</i> , 2014, 32, e18543-e18543.	0.8	0
48	MicroRNA expression analysis in Chronic Thromboembolic Pulmonary Hypertension using pulmonary endarterectomy derived samples. , 2020, , .		0