

# Glen Reid

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/701141/glen-reid-publications-by-year.pdf>

**Version:** 2024-04-19

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

94  
papers

6,151  
citations

38  
h-index

78  
g-index

103  
ext. papers

6,789  
ext. citations

5.3  
avg, IF

5.55  
L-index

#	Paper	IF	Citations
94	Asbestos and Zeolites: from A to Z via a Common Ion. <i>Chemical Research in Toxicology</i> , <b>2021</b> , 34, 936-951	4	2
93	Differential Expression of Isoforms in Melanoma. <i>Genes</i> , <b>2021</b> , 12,	4.2	2
92	Asbestos-related cancers: the Hidden Killer Remains a global threat. <i>Expert Review of Anticancer Therapy</i> , <b>2020</b> , 20, 271-278	3.5	12
91	Manipulating microRNAs for the Treatment of Malignant Pleural Mesothelioma: Past, Present and Future. <i>Frontiers in Oncology</i> , <b>2020</b> , 10, 105	5.3	17
90	Covalent binding of molecules to plasma immersion ion implantation-activated microparticles for delivery into cells. <i>Engineering Reports</i> , <b>2020</b> , 2, e12087	1.2	1
89	Extracellular vesicles as biomarkers in malignant pleural mesothelioma: A review. <i>Critical Reviews in Oncology/Hematology</i> , <b>2020</b> , 150, 102949	7	11
88	Retrospective Evaluation of the Use of Pembrolizumab in Malignant Mesothelioma in a Real-World Australian Population. <i>JTO Clinical and Research Reports</i> , <b>2020</b> , 1, 100075	1.4	1
87	Phenotypic screen for oxygen consumption rate identifies an anti-cancer naphthoquinone that induces mitochondrial oxidative stress. <i>Redox Biology</i> , <b>2020</b> , 28, 101374	11.3	6
86	YB-1 Knockdown Inhibits the Proliferation of Mesothelioma Cells through Multiple Mechanisms. <i>Cancers</i> , <b>2020</b> , 12,	6.6	3
85	Zeolites ameliorate asbestos toxicity in a transgenic model of malignant mesothelioma. <i>FASEB BioAdvances</i> , <b>2019</b> , 1, 550-560	2.8	3
84	When RON MET TAM in Mesothelioma: All Druggable for One, and One Drug for All?. <i>Frontiers in Endocrinology</i> , <b>2019</b> , 10, 89	5.7	4
83	High BIN1 expression has a favorable prognosis in malignant pleural mesothelioma and is associated with tumor infiltrating lymphocytes. <i>Lung Cancer</i> , <b>2019</b> , 130, 35-41	5.9	15
82	The $\beta$ 3p53 isoform promotes an immunosuppressive environment leading to aggressive prostate cancer. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 631	9.8	22
81	Asbestos and the Pathophysiology of Mesothelioma <b>2019</b> , 19-33		1
80	Why Be One Protein When You Can Affect Many? The Multiple Roles of YB-1 in Lung Cancer and Mesothelioma. <i>Frontiers in Cell and Developmental Biology</i> , <b>2019</b> , 7, 221	5.7	17
79	Transcriptional suppression of the miR-15/16 family by c-Myc in malignant pleural mesothelioma. <i>Oncotarget</i> , <b>2019</b> , 10, 4125-4138	3.3	8
78	Tumour suppressor microRNAs contribute to drug resistance in malignant pleural mesothelioma by targeting anti-apoptotic pathways. <b>2019</b> , 2, 1193-1206		2

77	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> , <b>2018</b> , 13, 258-272	8.9	29
76	Fundamentals of siRNA and miRNA therapeutics and a review of targeted nanoparticle delivery systems in breast cancer. <i>Biophysical Reviews</i> , <b>2018</b> , 10, 69-86	3.7	107
75	FGF2 and EGF induce epithelial-mesenchymal transition in malignant pleural mesothelioma cells via a MAPKinase/MMP1 signal. <i>Carcinogenesis</i> , <b>2018</b> , 39, 534-545	4.6	18
74	A link between the fibroblast growth factor axis and the miR-16 family reveals potential new treatment combinations in mesothelioma. <i>Molecular Oncology</i> , <b>2018</b> , 12, 58-73	7.9	18
73	An Update on Predictive Biomarkers for Treatment Selection in Non-Small Cell Lung Cancer. <i>Journal of Clinical Medicine</i> , <b>2018</b> , 7,	5.1	36
72	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> , <b>2018</b> , 4, 20	5	33
71	Response to "An innovative mesothelioma treatment based on mir-16 mimic loaded EGFR targeted minicells (TargomiRs)". <i>Translational Lung Cancer Research</i> , <b>2018</b> , 7, S60-S61	4.4	6
70	BAMLET kills chemotherapy-resistant mesothelioma cells, holding oleic acid in an activated cytotoxic state. <i>PLoS ONE</i> , <b>2018</b> , 13, e0203003	3.7	6
69	Exploiting microRNAs As Cancer Therapeutics. <i>Targeted Oncology</i> , <b>2017</b> , 12, 163-178	5	15
68	P1.05-021 circRNAs: Potential Novel Biomarkers for the Early Detection of Lung Cancer. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, S626-S627	8.9	3
67	Safety and activity of microRNA-loaded minicells in patients with recurrent malignant pleural mesothelioma: a first-in-man, phase 1, open-label, dose-escalation study. <i>Lancet Oncology, The</i> , <b>2017</b> , 18, 1386-1396	21.7	330
66	Tumor Suppressor microRNAs Contribute to the Regulation of PD-L1 Expression in Malignant Pleural Mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2017</b> , 12, 1421-1433	8.9	97
65	The analysis of novel microRNA mimic sequences in cancer cells reveals lack of specificity in stem-loop RT-qPCR-based microRNA detection. <i>BMC Research Notes</i> , <b>2017</b> , 10, 600	2.3	5
64	Posttranscriptional Regulation Controls Calretinin Expression in Malignant Pleural Mesothelioma. <i>Frontiers in Genetics</i> , <b>2017</b> , 8, 70	4.5	5
63	Tumour Suppressor Genes Are Potential Plasma-Based Epigenetic Biomarkers for Malignant Pleural Mesothelioma. <i>Disease Markers</i> , <b>2017</b> , 2017, 2536187	3.2	12
62	Exploring Mechanisms of MicroRNA Downregulation in Cancer. <i>MicroRNA (Sharjah, United Arab Emirates)</i> , <b>2017</b> , 6, 2-16	2.9	28
61	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> , <b>2016</b> , 15, 44	42.1	36
60	Circulating activin A is a novel prognostic biomarker in malignant pleural mesothelioma - A multi-institutional study. <i>European Journal of Cancer</i> , <b>2016</b> , 63, 64-73	7.5	17

59	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> , <b>2016</b> , 114, 524-31	8.7	15
58	Using a multidisciplinary approach to combat the burden of asbestos-related disease. <i>Medical Journal of Australia</i> , <b>2016</b> , 204, 52	4	
57	Clinical development of TargomiRs, a miRNA mimic-based treatment for patients with recurrent thoracic cancer. <i>Epigenomics</i> , <b>2016</b> , 8, 1079-85	4.4	124
56	MicroRNA gene expression signatures in long-surviving malignant pleural mesothelioma patients. <i>Genomics Data</i> , <b>2016</b> , 9, 44-9		4
55	MicroRNAs and Cancer <b>2015</b> , 67-90		
54	A Significant Metabolic and Radiological Response after a Novel Targeted MicroRNA-based Treatment Approach in Malignant Pleural Mesothelioma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2015</b> , 191, 1467-9	10.2	54
53	MiR-score: a novel 6-microRNA signature that predicts survival outcomes in patients with malignant pleural mesothelioma. <i>Molecular Oncology</i> , <b>2015</b> , 9, 715-26	7.9	54
52	Loss of miR-223 and JNK Signaling Contribute to Elevated Stathmin in Malignant Pleural Mesothelioma. <i>Molecular Cancer Research</i> , <b>2015</b> , 13, 1106-18	6.6	38
51	Fibulin-3 levels in malignant pleural mesothelioma are associated with prognosis but not diagnosis. <i>British Journal of Cancer</i> , <b>2015</b> , 113, 963-9	8.7	48
50	MicroRNA-7 as a tumor suppressor and novel therapeutic for adrenocortical carcinoma. <i>Oncotarget</i> , <b>2015</b> , 6, 36675-88	3.3	62
49	Blockade of aquaporin 1 inhibits proliferation, motility, and metastatic potential of mesothelioma in vitro but not in an in vivo model. <i>Disease Markers</i> , <b>2015</b> , 2015, 286719	3.2	16
48	Abstract 3976: Targeted delivery of a synthetic microRNA-based mimic as an approach to cancer therapy <b>2015</b> ,		14
47	miR-193a-3p is a potential tumor suppressor in malignant pleural mesothelioma. <i>Oncotarget</i> , <b>2015</b> , 6, 23480-95	3.3	68
46	MicroRNAs in mesothelioma: from tumour suppressors and biomarkers to therapeutic targets. <i>Journal of Thoracic Disease</i> , <b>2015</b> , 7, 1031-40	2.6	34
45	An RNAi-based screen reveals PLK1, CDK1 and NDC80 as potential therapeutic targets in malignant pleural mesothelioma. <i>British Journal of Cancer</i> , <b>2014</b> , 110, 510-9	8.7	37
44	Welcome message from conference co-convenors. <i>Asia-Pacific Journal of Clinical Oncology</i> , <b>2014</b> , 10 Suppl 7, 1	1.9	
43	Cilengitide inhibits attachment and invasion of malignant pleural mesothelioma cells through antagonism of integrins $\alpha 3 \beta 1$ and $\alpha 5 \beta 1$ . <i>PLoS ONE</i> , <b>2014</b> , 9, e90374	3.7	23
42	Challenges and controversies in the diagnosis of mesothelioma: Part 1. Cytology-only diagnosis, biopsies, immunohistochemistry, discrimination between mesothelioma and reactive mesothelial hyperplasia, and biomarkers. <i>Journal of Clinical Pathology</i> , <b>2013</b> , 66, 847-53	3.9	74

41	Challenges and controversies in the diagnosis of malignant mesothelioma: Part 2. Malignant mesothelioma subtypes, pleural synovial sarcoma, molecular and prognostic aspects of mesothelioma, BAP1, aquaporin-1 and microRNA. <i>Journal of Clinical Pathology</i> , <b>2013</b> , 66, 854-61	3.9	38
40	Restoring expression of miR-16: a novel approach to therapy for malignant pleural mesothelioma. <i>Annals of Oncology</i> , <b>2013</b> , 24, 3128-35	10.3	167
39	Does miR-1 play a role in malignant pleural mesothelioma development and progression?. <i>Chest</i> , <b>2013</b> , 144, 1971	5.3	
38	ZIC1 is silenced and has tumor suppressor function in malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2013</b> , 8, 1317-28	8.9	25
37	Cell-free microRNAs: potential biomarkers in need of standardized reporting. <i>Frontiers in Genetics</i> , <b>2013</b> , 4, 56	4.5	53
36	The Impact of Hemolysis on Cell-Free microRNA Biomarkers. <i>Frontiers in Genetics</i> , <b>2013</b> , 4, 94	4.5	211
35	Mutational analysis of hedgehog signaling pathway genes in human malignant mesothelioma. <i>PLoS ONE</i> , <b>2013</b> , 8, e66685	3.7	25
34	Long non coding RNAs (lncRNAs) are dysregulated in Malignant Pleural Mesothelioma (MPM). <i>PLoS ONE</i> , <b>2013</b> , 8, e70940	3.7	28
33	Increased circulating miR-625-3p: a potential biomarker for patients with malignant pleural mesothelioma. <i>Journal of Thoracic Oncology</i> , <b>2012</b> , 7, 1184-91	8.9	95
32	YB-1, the E2F pathway, and regulation of tumor cell growth. <i>Journal of the National Cancer Institute</i> , <b>2012</b> , 104, 133-46	9.7	79
31	Radical surgery for malignant pleural mesothelioma: have we identified the appropriate selection tools?. <i>Annals of Cardiothoracic Surgery</i> , <b>2012</b> , 1, 481-6	4.7	3
30	Inflammation in malignant mesothelioma - friend or foe?. <i>Annals of Cardiothoracic Surgery</i> , <b>2012</b> , 1, 516-27		21
29	Haemolysis during sample preparation alters microRNA content of plasma. <i>PLoS ONE</i> , <b>2011</b> , 6, e24145	3.7	380
28	Validation of tissue microarray technology in malignant pleural mesothelioma. <i>Pathology</i> , <b>2011</b> , 43, 128-35		24
27	Low calretinin expression and high neutrophil-to-lymphocyte ratio are poor prognostic factors in patients with malignant mesothelioma undergoing extrapleural pneumonectomy. <i>Journal of Thoracic Oncology</i> , <b>2011</b> , 6, 1923-9	8.9	71
26	Molecular biomarkers in malignant mesothelioma: state of the art. <i>Pathology</i> , <b>2011</b> , 43, 201-12	1.6	14
25	Circulating microRNAs: Association with disease and potential use as biomarkers. <i>Critical Reviews in Oncology/Hematology</i> , <b>2011</b> , 80, 193-208	7	372
24	Modulatory effects of curcumin on multi-drug resistance-associated protein 5 in pancreatic cancer cells. <i>Cancer Chemotherapy and Pharmacology</i> , <b>2011</b> , 68, 603-10	3.5	41

23	The importance of RT-qPCR primer design for the detection of siRNA-mediated mRNA silencing. <i>BMC Research Notes</i> , <b>2011</b> , 4, 148	2.3	10
22	Malignant mesothelioma. <i>Internal Medicine Journal</i> , <b>2010</b> , 40, 742-50	1.6	25
21	A rapid and sensitive method to detect siRNA-mediated mRNA cleavage in vivo using 5SRACE and a molecular beacon probe. <i>Nucleic Acids Research</i> , <b>2010</b> , 38, e19	20.1	19
20	Interactions of dietary phytochemicals with ABC transporters: possible implications for drug disposition and multidrug resistance in cancer. <i>Drug Metabolism Reviews</i> , <b>2010</b> , 42, 590-611	7	38
19	The potency of siRNA-mediated growth inhibition following silencing of essential genes is dependent on siRNA design and varies with target sequence. <i>Oligonucleotides</i> , <b>2009</b> , 19, 317-28		9
18	Potent subunit-specific effects on cell growth and drug sensitivity from optimised siRNA-mediated silencing of ribonucleotide reductase. <i>Journal of RNAi and Gene Silencing</i> , <b>2009</b> , 5, 321-30		22
17	The ABC transporter BCRP/ABCG2 is a placental survival factor, and its expression is reduced in idiopathic human fetal growth restriction. <i>FASEB Journal</i> , <b>2007</b> , 21, 3592-605	0.9	84
16	The human multidrug resistance protein MRP5 transports folates and can mediate cellular resistance against antifolates. <i>Cancer Research</i> , <b>2005</b> , 65, 4425-30	10.1	102
15	Interactions between hepatic Mrp4 and Sult2a as revealed by the constitutive androstane receptor and Mrp4 knockout mice. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 22250-7	5.4	191
14	The potential impact of drug transporters on nucleoside-analog-based antiviral chemotherapy. <i>Antiviral Research</i> , <b>2004</b> , 62, 1-7	10.8	49
13	Evidence for two interacting ligand binding sites in human multidrug resistance protein 2 (ATP binding cassette C2). <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 23538-44	5.4	167
12	Characterization of the transport of nucleoside analog drugs by the human multidrug resistance proteins MRP4 and MRP5. <i>Molecular Pharmacology</i> , <b>2003</b> , 63, 1094-103	4.3	315
11	Steroid and bile acid conjugates are substrates of human multidrug-resistance protein (MRP) 4 (ATP-binding cassette C4). <i>Biochemical Journal</i> , <b>2003</b> , 371, 361-7	3.8	277
10	THE MULTIDRUG RESISTANCE PROTEINS 3 <b>2003</b> , 445-458		6
9	Protein kinase C activation downregulates human organic anion transporter 1-mediated transport through carrier internalization. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2003</b> , 14, 1959-68	12.7	74
8	The human multidrug resistance protein MRP4 functions as a prostaglandin efflux transporter and is inhibited by nonsteroidal antiinflammatory drugs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2003</b> , 100, 9244-9	11.5	425
7	Characterization of the MRP4- and MRP5-mediated transport of cyclic nucleotides from intact cells. <i>Journal of Biological Chemistry</i> , <b>2003</b> , 278, 17664-71	5.4	210
6	Therapeutic and biological importance of getting nucleotides out of cells: a case for the ABC transporters, MRP4 and 5. <i>Advanced Drug Delivery Reviews</i> , <b>2002</b> , 54, 1333-42	18.5	51

5	Thiopurine metabolism and identification of the thiopurine metabolites transported by MRP4 and MRP5 overexpressed in human embryonic kidney cells. <i>Molecular Pharmacology</i> , <b>2002</b> , 62, 1321-31	4.3	164
4	Potent and specific inhibition of the breast cancer resistance protein multidrug transporter in vitro and in mouse intestine by a novel analogue of fumitremorgin C. <i>Molecular Cancer Therapeutics</i> , <b>2002</b> , 1, 417-25	6.1	324
3	Characterization of drug transport by the human multidrug resistance protein 3 (ABCC3). <i>Journal of Biological Chemistry</i> , <b>2001</b> , 276, 46400-7	5.4	202
2	Genomic structure and in vivo expression of the human organic anion transporter 1 (hOAT1) gene. <i>Biochemical and Biophysical Research Communications</i> , <b>2000</b> , 275, 623-30	3.4	50
1	Cloning of a human renal p-aminohippurate transporter, hROAT1. <i>Kidney and Blood Pressure Research</i> , <b>1998</b> , 21, 233-7	3.1	78