

# Glenda C Gobe

## List of Publications by Year in descending order

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79  
papers

2,801  
citations

236612

25  
h-index

182168

51  
g-index

79  
all docs

79  
docs citations

79  
times ranked

4082  
citing authors

#	ARTICLE	IF	CITATIONS
1	Internucleosomal DNA Cleavage Should not be the Sole Criterion for Identifying Apoptosis. <i>International Journal of Radiation Biology</i> , 1992, 61, 451-453.	1.0	452
2	Marine-Based Nutraceuticals: An Innovative Trend in the Food and Supplement Industries. <i>Marine Drugs</i> , 2015, 13, 6336-6351.	2.2	176
3	Relationship between Expression of Bcl-2 Genes and Growth Factors in Ischemic Acute Renal Failure in the Rat. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 454-467.	3.0	172
4	Current health risk assessment practice for dietary cadmium: Data from different countries. <i>Food and Chemical Toxicology</i> , 2017, 106, 430-445.	1.8	145
5	The Antioxidant Effects of Radix Astragali ( <i>Astragalus membranaceus</i> and Related Species) in Protecting Tissues from Injury and Disease. <i>Current Drug Targets</i> , 2016, 17, 1331-1340.	1.0	144
6	Health Risk Assessment of Dietary Cadmium Intake: Do Current Guidelines Indicate How Much is Safe?. <i>Environmental Health Perspectives</i> , 2017, 125, 284-288.	2.8	131
7	Distal tubular epithelial cells of the kidney: Potential support for proximal tubular cell survival after renal injury. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 1551-1561.	1.2	116
8	Cadmium and Lead Exposure, Nephrotoxicity, and Mortality. <i>Toxics</i> , 2020, 8, 86.	1.6	99
9	Apoptosis and Expression of Bcl-2, Bcl-XL, and Bax in Renal Cell Carcinomas. <i>Cancer Investigation</i> , 2002, 20, 324-332.	0.6	93
10	Adenine-induced chronic kidney and cardiovascular damage in rats. <i>Journal of Pharmacological and Toxicological Methods</i> , 2013, 68, 197-207.	0.3	78
11	Translational Significance for Tumor Metastasis of Tumor-Associated Macrophages and Epithelial-Mesenchymal Transition. <i>Frontiers in Immunology</i> , 2017, 8, 1106.	2.2	69
12	Indoxyl sulphate and kidney disease: Causes, consequences and interventions. <i>Nephrology</i> , 2016, 21, 170-177.	0.7	56
13	Gender differences in adenine-induced chronic kidney disease and cardiovascular complications in rats. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F1169-F1178.	1.3	55
14	A systematic review and meta-analysis of immunohistochemical biomarkers that differentiate chromophobe renal cell carcinoma from renal oncocytoma. <i>Journal of Clinical Pathology</i> , 2016, 69, 661-671.	1.0	49
15	Oxidative stress-induced alterations in PPAR- $\beta$ and associated mitochondrial destabilization contribute to kidney cell apoptosis. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 307, F814-F822.	1.3	43
16	PAR2-induced inflammatory responses in human kidney tubular epithelial cells. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, F737-F750.	1.3	40
17	Use of a glyphosate-based herbicide-induced nephrotoxicity model to investigate a panel of kidney injury biomarkers. <i>Toxicology Letters</i> , 2014, 225, 192-200.	0.4	39
18	Thrombin stimulates proinflammatory and proliferative responses in primary cultures of human proximal tubule cells. <i>Kidney International</i> , 2005, 67, 1315-1329.	2.6	38

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19	Probiotics modify tight-junction proteins in an animal model of nonalcoholic fatty liver disease. <i>Therapeutic Advances in Gastroenterology</i> , 2016, 9, 463-472.	1.4	37
20	Increased progression to kidney fibrosis after erythropoietin is used as a treatment for acute kidney injury. <i>American Journal of Physiology - Renal Physiology</i> , 2014, 306, F681-F692.	1.3	35
21	Potential physiological and pathophysiological roles for protease-activated receptor-2 in the kidney (Review Article). <i>Nephrology</i> , 2007, 12, 36-43.	0.7	34
22	Biomarkers of drug-induced acute kidney injury in the adult. <i>Expert Opinion on Drug Metabolism and Toxicology</i> , 2015, 11, 1683-1694.	1.5	32
23	Maslinic Acid Inhibits Proliferation of Renal Cell Carcinoma Cell Lines and Suppresses Angiogenesis of Endothelial Cells. <i>Journal of Kidney Cancer and VHL</i> , 2017, 4, 16-24.	0.2	30
24	Glibenclamide improves kidney and heart structure and function in the adenine-diet model of chronic kidney disease. <i>Pharmacological Research</i> , 2014, 79, 104-110.	3.1	29
25	Protective activity of medicinal plants and their isolated compounds against the toxic effects from the venom of <i>Naja</i> (cobra) species. <i>Journal of Ethnopharmacology</i> , 2014, 157, 222-227.	2.0	27
26	Limitations to the Therapeutic Potential of Tyrosine Kinase Inhibitors and Alternative Therapies for Kidney Cancer. <i>Ochsner Journal</i> , 2019, 19, 138-151.	0.5	26
27	Cell death in toxic nephropathies. <i>Seminars in Nephrology</i> , 2003, 23, 416-424.	0.6	25
28	Identification of Apoptosis in Kidney Tissue Sections. <i>Methods in Molecular Biology</i> , 2009, 466, 175-192.	0.4	24
29	Chronic exposure to cadmium is associated with a marked reduction in glomerular filtration rate. CKJ: <i>Clinical Kidney Journal</i> , 2019, 12, 468-475.	1.4	24
30	Current and potential uses of bioactive molecules from marine processing waste. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 1064-1067.	1.7	23
31	The role of cGMP and its signaling pathways in kidney disease. <i>American Journal of Physiology - Renal Physiology</i> , 2016, 311, F671-F681.	1.3	23
32	Protection against oxidative stress-induced apoptosis in kidney epithelium by <i>Angelica</i> and <i>Astragalus</i> . <i>Journal of Ethnopharmacology</i> , 2016, 179, 412-419.	2.0	23
33	A Comparison of the Nephrotoxicity of Low Doses of Cadmium and Lead. <i>Toxics</i> , 2020, 8, 18.	1.6	22
34	The inverse association of glomerular function and urinary $\hat{I}^{22}$ -MG excretion and its implications for cadmium health risk assessment. <i>Environmental Research</i> , 2019, 173, 40-47.	3.7	21
35	Effects of Environmental Exposure to Cadmium and Lead on the Risks of Diabetes and Kidney Dysfunction. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 2259.	1.2	21
36	The Source and Pathophysiological Significance of Excreted Cadmium. <i>Toxics</i> , 2019, 7, 55.	1.6	20

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37	Proinflammatory and proliferative responses of human proximal tubule cells to PAR-2 activation. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 293, F1441-F1449.	1.3	19
38	Evaluation of steroid hormones and their receptors in development and progression of renal cell carcinoma. <i>Journal of Kidney Cancer and VHL</i> , 2014, 1, 17-25.	0.2	18
39	Effects of exercise and lifestyle intervention on oxidative stress in chronic kidney disease. <i>Redox Report</i> , 2017, 22, 127-136.	1.4	17
40	Association of anthropometric measures with kidney disease progression and mortality: a retrospective cohort study of pre-dialysis chronic kidney disease patients referred to a specialist renal service. <i>BMC Nephrology</i> , 2016, 17, 74.	0.8	15
41	The stress response of human proximal tubule cells to cadmium involves up-regulation of haemoxygenase 1 and metallothionein but not cytochrome P450 enzymes. <i>Toxicology Letters</i> , 2016, 249, 5-14.	0.4	14
42	The SIESTA Trial: A Randomized Study Investigating the Efficacy, Safety, and Tolerability of Acupressure versus Sham Therapy for Improving Sleep Quality in Patients with End-Stage Kidney Disease on Hemodialysis. <i>Evidence-based Complementary and Alternative Medicine</i> , 2017, 2017, 1-10.	0.5	14
43	In vitro anti-thrombotic and anti-coagulant properties of blacklip abalone ( <i>Haliotis rubra</i> ) viscera hydrolysate. <i>Analytical and Bioanalytical Chemistry</i> , 2017, 409, 4195-4205.	1.9	13
44	End-Stage Kidney Disease following Surgical Management of Kidney Cancer. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2018, 13, 1641-1648.	2.2	13
45	Conditioned medium from stimulated macrophages inhibits growth but induces an inflammatory phenotype in breast cancer cells. <i>Biomedicine and Pharmacotherapy</i> , 2018, 106, 247-254.	2.5	12
46	Kidney biomarkers in MCPA-induced acute kidney injury in rats: Reduced clearance enhances early biomarker performance. <i>Toxicology Letters</i> , 2014, 225, 467-478.	0.4	11
47	Chinese herbal medicines and chronic kidney disease: a positive outcome in a large patient study in Taiwan. <i>Kidney International</i> , 2015, 88, 1223-1226.	2.6	11
48	In vitro Anti-Thrombotic Activity of Extracts from Blacklip Abalone ( <i>Haliotis rubra</i> ) Processing Waste. <i>Marine Drugs</i> , 2017, 15, 8.	2.2	11
49	Utility of cytokeratin 7, S100A1 and caveolin-1 as immunohistochemical biomarkers to differentiate chromophobe renal cell carcinoma from renal oncocytoma. <i>Translational Andrology and Urology</i> , 2019, 8, S123-S137.	0.6	11
50	N-acetyl-cysteine increases cellular dysfunction in progressive chronic kidney damage after acute kidney injury by dampening endogenous antioxidant responses. <i>American Journal of Physiology - Renal Physiology</i> , 2018, 314, F956-F968.	1.3	10
51	Patient-derived xenograft models to optimize kidney cancer therapies. <i>Translational Andrology and Urology</i> , 2019, 8, S156-S165.	0.6	10
52	The Effect of Cadmium on GFR Is Clarified by Normalization of Excretion Rates to Creatinine Clearance. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1762.	1.8	10
53	Intravital Multiphoton Imaging of the Kidney: Tubular Structure and Metabolism. <i>Methods in Molecular Biology</i> , 2016, 1397, 155-172.	0.4	10
54	Pharmacological inhibition of protease-activated receptor-2 reduces crescent formation in rat nephrotoxic serum nephritis. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2019, 46, 456-464.	0.9	8

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55	Chronic kidney cortical damage is associated with baseline kidney function and albuminuria in patients managed with radical nephrectomy for kidney tumours. <i>Pathology</i> , 2019, 51, 32-38.	0.3	8
56	Fibronectin and transforming growth factor beta contribute to erythropoietin resistance and maladaptive cardiac hypertrophy. <i>Biochemical and Biophysical Research Communications</i> , 2014, 444, 332-337.	1.0	7
57	Carvedilol protects the kidneys of tumor-bearing mice without impairing the biodistribution or the genotoxicity of cisplatin. <i>Chemico-Biological Interactions</i> , 2016, 245, 59-65.	1.7	7
58	&lt;p&gt;Tumor size and postoperative kidney function following radical nephrectomy&lt;/p&gt;. <i>Clinical Epidemiology</i> , 2019, Volume 11, 333-348.	1.5	7
59	A Study on the Immunohistochemical Expressions of Leptin and Leptin Receptor in Clear Cell Renal Cell Carcinoma. <i>BioMed Research International</i> , 2020, 2020, 1-10.	0.9	7
60	PAR2 Activation on Human Kidney Tubular Epithelial Cells Induces Tissue Factor Synthesis, That Enhances Blood Clotting. <i>Frontiers in Physiology</i> , 2021, 12, 615428.	1.3	7
61	Thimerosal induces apoptotic and fibrotic changes to kidney epithelial cells<i>in vitro</i>. <i>Environmental Toxicology</i> , 2015, 30, 1423-1433.	2.1	6
62	Decreased apoptosis repressor with caspase recruitment domain confers resistance to sunitinib in renal cell carcinoma through alternate angiogenesis pathways. <i>Biochemical and Biophysical Research Communications</i> , 2016, 473, 47-53.	1.0	6
63	The Evolving Role for Zinc and Zinc Transporters in Cadmium Tolerance and Urothelial Cancer. <i>Stresses</i> , 2021, 1, 105-118.	1.8	5
64	Expression of Bcl-xL and Mcl-1 in the Nonmelanoma Skin Cancers of Renal Transplant Recipients. <i>American Journal of Clinical Pathology</i> , 2015, 143, 514-526.	0.4	4
65	Factors associated with acutely elevated serum creatinine following radical tumour nephrectomy: the Correlates of Kidney Dysfunctionâ€“Tumour Nephrectomy Database study. <i>Translational Andrology and Urology</i> , 2017, 6, 899-909.	0.6	4
66	A cost-effective three-dimensional culture platform functionally mimics the adipose tissue microenvironment surrounding the kidney. <i>Biochemical and Biophysical Research Communications</i> , 2020, 522, 736-742.	1.0	4
67	Gender Differences in Zinc and Copper Excretion in Response to Co-Exposure to Low Environmental Concentrations of Cadmium and Lead. <i>Stresses</i> , 2021, 1, 3-15.	1.8	4
68	IMPAIRED RENAL CONCENTRATING CAPACITY IN THE RAT AFTER SURGICAL RESECTION OF THE PAPILLA. <i>The Australian Journal of Experimental Biology and Medical Science</i> , 1984, 62, 373-379.	0.7	3
69	Metal and Metalloid-Induced Oxidative Damage: Biological Importance of Potential Antioxidants. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-2.	1.9	3
70	Incident Chronic Kidney Disease After Radical Nephrectomy for Renal Cell Carcinoma. <i>Clinical Genitourinary Cancer</i> , 2019, 17, e581-e591.	0.9	3
71	Outcome Measures Used to Report Kidney Function in Studies Investigating Surgical Management of Kidney Tumours: A Systematic Review. <i>European Urology Focus</i> , 2019, 5, 1074-1084.	1.6	3
72	Allograft failure in kidney transplant recipients who developed kidney failure secondary to ANCAâ€“associated vasculitis. <i>Clinical Transplantation</i> , 2021, 35, e14235.	0.8	3

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73	Left Ventricular Impaired Relaxation and Interstitial Myocarditis Identified in Sepsis-Associated Cardiac Dysfunction: Use of a Rodent Model. <i>Medical Science Monitor</i> , 2021, 27, e929512.	0.5	3
74	Decreased Expression of Inhibitor of Caspase-Activated DNase (ICAD) in Renal Cell Carcinoma " Tissue Microarray of Human Samples. <i>Journal of Kidney Cancer and VHL</i> , 2016, 3, 1-11.	0.2	3
75	Protocol and establishment of a Queensland renal biopsy registry in Australia. <i>BMC Nephrology</i> , 2020, 21, 320.	0.8	2
76	PAR2-Induced Tissue Factor Synthesis by Primary Cultures of Human Kidney Tubular Epithelial Cells Is Modified by Glucose Availability. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7532.	1.8	2
77	Multifocal Primary Neoplasms in Kidney Allografts: Evaluation of Two Cases. <i>Journal of Kidney Cancer and VHL</i> , 2016, 3, 14-22.	0.2	1
78	Kidney failure, CKD progression and mortality after nephrectomy. <i>International Urology and Nephrology</i> , 2022, 54, 2239-2245.	0.6	1
79	Androgen receptor and caveolin-1 in prostate cancer. <i>IUBMB Life</i> , 2009, 61, spcone-spcone.	1.5	0