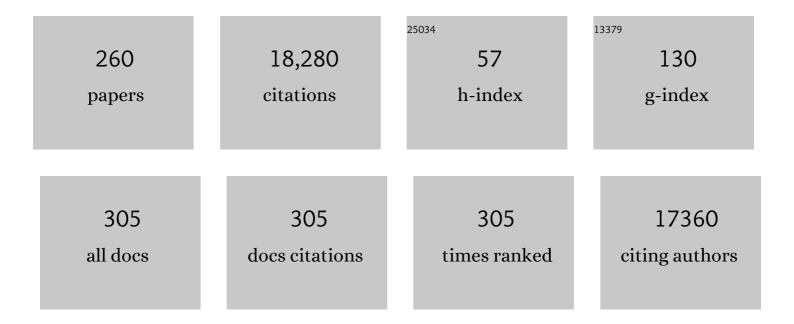
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3971408/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Leptin and renal disease. American Journal of Kidney Diseases, 2002, 39, 1-11.	1.9	6,157
2	From the Periphery of the Glomerular Capillary Wall Toward the Center of Disease. Diabetes, 2005, 54, 1626-1634.	0.6	521
3	Molecular mechanisms of diabetic renal hypertrophy. Kidney International, 1999, 56, 393-405.	5.2	417
4	Renin-Angiotensin-Aldosterone System and Progression of Renal Disease. Journal of the American Society of Nephrology: JASN, 2006, 17, 2985-2991.	6.1	396
5	Pathogenesis of the Podocytopathy and Proteinuria in Diabetic Glomerulopathy. Current Diabetes Reviews, 2008, 4, 39-45.	1.3	331
6	Leptin stimulates proliferation and TGF-β expression in renal glomerular endothelial cells: Potential role in glomerulosclerosis. Kidney International, 1999, 56, 860-872.	5.2	326
7	High glucose-induced proliferation in mesangial cells is reversed by autocrine TGF-β. Kidney International, 1992, 42, 647-656.	5.2	306
8	Combination therapy with ACE inhibitors and angiotensin II receptor blockers to halt progression of chronic renal disease: Pathophysiology and indications. Kidney International, 2005, 67, 799-812.	5.2	259
9	Angiotensin II–Induced Reactive Oxygen Species and the Kidney. Journal of the American Society of Nephrology: JASN, 2007, 18, 2439-2446.	6.1	232
10	The role of angiotensin II in diabetic nephropathy: Emphasis on nonhemodynamic mechanisms. American Journal of Kidney Diseases, 1997, 29, 153-163.	1.9	220
11	The IL-23/Th17 Axis Contributes to Renal Injury in Experimental Glomerulonephritis. Journal of the American Society of Nephrology: JASN, 2009, 20, 969-979.	6.1	205
12	Cellular and Molecular Mechanisms of Proteinuria in Diabetic Nephropathy. Nephron Physiology, 2007, 106, p26-p31.	1.2	203
13	Advanced glycation endproducts influence the mRNA expression of RAGE, RANKL and various osteoblastic genes in human osteoblasts. Archives of Physiology and Biochemistry, 2007, 113, 154-161.	2.1	200
14	Epithelial-to-Mesenchymal Transition in Diabetic Nephropathy: Fact or Fiction?. Cells, 2015, 4, 631-652.	4.1	198
15	Angiotensin II activates nuclear transcription factor-κB through AT1 and AT2 receptors11See Editorial by Luft, p. 2272 Kidney International, 2002, 61, 1986-1995.	5.2	197
16	Advanced glycation endâ€products and the kidney. European Journal of Clinical Investigation, 2010, 40, 742-755.	3.4	184
17	The Renin-Angiotensin System and Progression of Renal Disease: From Hemodynamics to Cell Biology. Nephron Physiology, 2003, 93, p3-p13.	1.2	173
18	Influence of Flickering Light on the Retinal Vessels in Diabetic Patients. Diabetes Care, 2007, 30, 3048-3052.	8.6	170

#	Article	IF	CITATIONS
19	Angiotensin II as a Morphogenic Cytokine Stimulating Renal Fibrogenesis. Journal of the American Society of Nephrology: JASN, 2011, 22, 1189-1199.	6.1	169
20	Angiotensin II-mediated expression of p27Kip1 and induction of cellular hypertrophy in renal tubular cells depend on the generation of oxygen radicals. Kidney International, 1998, 54, 1923-1933.	5.2	155
21	Cell cycle regulatory proteins in renal disease: role in hypertrophy, proliferation, and apoptosis. American Journal of Physiology - Renal Physiology, 2000, 278, F515-F529.	2.7	154
22	Valganciclovir Prophylaxis Versus Preemptive Therapy in Cytomegalovirus-Positive Renal Allograft Recipients: 1-Year Results of a Randomized Clinical Trial. Transplantation, 2012, 93, 61-68.	1.0	138
23	Transmission of Glomerular Permeability Factor from a Mother to Her Child. New England Journal of Medicine, 2001, 344, 386-387.	27.0	130
24	The German Chronic Kidney Disease (GCKD) study: design and methods. Nephrology Dialysis Transplantation, 2012, 27, 1454-1460.	0.7	127
25	Leptin stimulates type I collagen production in db/db mesangial cells: Glucose uptake and TGF-β type II receptor expression. Kidney International, 2001, 59, 1315-1323.	5.2	126
26	Free radical production and angiotensin. Current Hypertension Reports, 2000, 2, 167-173.	3.5	124
27	Isolation and characterization of cDNA from renal tubular epithelium encoding murine Rantes. Kidney International, 1992, 41, 220-225.	5.2	119
28	CYCLOSPORINE STIMULATES EXPRESSION OF TRANSFORMING GROWTH FACTOR-Î ² IN RENAL CELLS POSSIBLE MECHANISM OF CYCLOSPORINES ANTIPROLIFERATIVE EFFECTS. Transplantation, 1995, 60, 237-241.	1.0	119
29	The Role of the Renin-Angiotensin-Aldosterone System in Obesity-Related Renal Diseases. Seminars in Nephrology, 2013, 33, 44-53.	1.6	119
30	High Glucose-Induced Hypertrophy of Mesangial Cells Requires p27Kip1, an Inhibitor of Cyclin-Dependent Kinases. American Journal of Pathology, 2001, 158, 1091-1100.	3.8	107
31	After ten years of follow-up, no difference between supportive care plus immunosuppression and supportive care alone in IgA nephropathy. Kidney International, 2020, 98, 1044-1052.	5.2	103
32	Diabetic Nephropathy in Type 2 Diabetes Prevention and Patient Management. Journal of the American Society of Nephrology: JASN, 2003, 14, 1396-1405.	6.1	102
33	Targeted disruption of Col8a1 and Col8a2 genes in mice leads to anterior segment abnormalities in the eye. FASEB Journal, 2005, 19, 1232-1244.	0.5	102
34	Molecular mechanisms of tubulointerstitial hypertrophy and hyperplasia. Kidney International, 1991, 39, 401-420.	5.2	100
35	Angiotensin II stimulates α3(IV) collagen production in mouse podocytes via TGF-β and VEGF signalling: implications for diabetic glomerulopathy. Nephrology Dialysis Transplantation, 2005, 20, 1320-1328.	0.7	98
36	Monocyte chemoattractant protein-1 mediates collagen deposition in experimental glomerulonephritis by transforming growth factor-Î ² . Kidney International, 1999, 56, 135-144.	5.2	92

#	Article	IF	CITATIONS
37	Monocyte chemoattractant protein-1 and osteopontin differentially regulate monocytes recruitment in experimental glomerulonephritis. Kidney International, 2001, 59, 1762-1769.	5.2	92
38	Reactive Oxygen Species Stimulate p44/42 Mitogen-Activated Protein Kinase and Induce p27Kip1. Journal of the American Society of Nephrology: JASN, 2000, 11, 1387-1397.	6.1	91
39	Glomerular expression of p27Kip1 in diabetic db/db mouse: Role of hyperglycemia. Kidney International, 1998, 53, 869-879.	5.2	88
40	Angiotensin II stimulates expression of transforming growth factor β receptor type II in cultured mouse proximal tubular cells. Journal of Molecular Medicine, 1999, 77, 556-564.	3.9	88
41	Link between Angiotensin II and TGF-β in the Kidney. Mineral and Electrolyte Metabolism, 1998, 24, 174-180.	1.1	87
42	Compartment-Specific Expression and Function of the Chemokine IP-10/CXCL10 in a Model of Renal Endothelial Microvascular Injury. Journal of the American Society of Nephrology: JASN, 2006, 17, 454-464.	6.1	87
43	TNFα induces expression of the chemoattractant cytokine RANTES in cultured mouse mesangial cells. Kidney International, 1993, 44, 795-804.	5.2	81
44	Angiotensin II Upregulates Toll-Like Receptor 4 on Mesangial Cells. Journal of the American Society of Nephrology: JASN, 2006, 17, 1585-1593.	6.1	81
45	p27Kip1 knockout mice are protected from diabetic nephropathy: Evidence for p27Kip1 haplotype insufficiency. Kidney International, 2005, 68, 1583-1589.	5.2	73
46	The Hypertrophic Effect of Transforming Growth Factor-β is Reduced in the Absence of Cyclin-Dependent Kinase-Inhibitors p21 and p27. Journal of the American Society of Nephrology: JASN, 2002, 13, 1172-1178.	6.1	72
47	Combination of intermittent haemodialysis and high-volume continuous haemofiltration for the treatment of severe metformin-induced lactic acidosis. Nephrology Dialysis Transplantation, 2004, 19, 2157-2158.	0.7	71
48	Prevalence and Progression Rate of Diabetic Retinopathy in Type 2 Diabetes Patients in Correlation with the Duration of Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 570-576.	1.2	71
49	The influence of glucose concentration on angiotensin II-induced hypertrophy of proximal tubular cells in culture. Biochemical and Biophysical Research Communications, 1991, 176, 902-909.	2.1	70
50	Angiotensin II Is Mitogenic for Cultured Rat Glomerular Endothelial Cells. Hypertension, 1996, 27, 897-905.	2.7	70
51	CD2-associated protein and glomerular disease. Lancet, The, 2003, 362, 1746-1748.	13.7	66
52	Angiotensin II and Cell Cycle Regulation. Hypertension, 2004, 43, 693-698.	2.7	65
53	Albumin up-regulates the type II transforming growth factor-beta receptor in cultured proximal tubular cells. Kidney International, 2004, 66, 1849-1858.	5.2	65
54	The Novel WD-repeat Protein Morg1 Acts as a Molecular Scaffold for Hypoxia-inducible Factor Prolyl Hydroxylase 3 (PHD3). Journal of Biological Chemistry, 2006, 281, 8645-8655.	3.4	65

#	Article	IF	CITATIONS
55	Angiotensin II-stimulated expression of transforming growth factor beta in renal proximal tubular cells: Attenuation after stable transfection with the c-mas oncogene. Kidney International, 1995, 48, 1818-1827.	5.2	63
56	Role of Reactive Oxygen Species in Angiotensin II-Mediated Renal Growth, Differentiation, and Apoptosis. Antioxidants and Redox Signaling, 2005, 7, 1337-1345.	5.4	62
57	Diabetic foot syndrome and renal function in type 1 and 2 diabetes mellitus show close association. Nephrology Dialysis Transplantation, 2009, 24, 1896-1901.	0.7	60
58	The Advanced Glycation End Product NÎμ-Carboxymethyllysine Is Not a Predictor of Cardiovascular Events and Renal Outcomes in Patients With Type 2 Diabetic Kidney Disease and Hypertension. American Journal of Kidney Diseases, 2006, 48, 571-579.	1.9	59
59	Cyclooxygenase metabolites mediate glomerular monocyte chemoattractant protein-1 formation and monocyte recruitment in experimental glomerulonephritis. Kidney International, 1999, 55, 430-441.	5.2	57
60	Angiotensin II-stimulated hypertrophy of LLC-PK1 cells depends on the induction of the cyclin-dependent kinase inhibitor p27Kip1. Kidney International, 1996, 50, 2112-2119.	5.2	56
61	AT ₁ -Receptor Antagonists Abolish Glomerular MCP-1 Expression in a Model of Mesangial Proliferative Glomerulonephritis. Nephron Experimental Nephrology, 1998, 6, 112-120.	2.2	56
62	Angiotensin II and tubular development. Nephrology Dialysis Transplantation, 2002, 17, 48-51.	0.7	56
63	After all those fat years: renal consequences of obesity. Nephrology Dialysis Transplantation, 2003, 18, 2471-2474.	0.7	55
64	Advanced glycation end-products induce cell cycle arrest and hypertrophy in podocytes. Nephrology Dialysis Transplantation, 2008, 23, 2179-2191.	0.7	55
65	Valganciclovir Prophylaxis Versus Preemptive Therapy in Cytomegalovirus-Positive Renal Allograft Recipients. Transplantation, 2018, 102, 876-882.	1.0	53
66	Mitochondrial DNA copy number is associated with mortality and infections in a large cohort of patients with chronic kidney disease. Kidney International, 2019, 96, 480-488.	5.2	53
67	Kidney Diseases and Chemokines. Current Drug Targets, 2006, 7, 65-80.	2.1	51
68	Significance of risk factors for osteoporosis is dependent on gender and menopause in rheumatoid arthritis. Rheumatology International, 2008, 28, 1143-1150.	3.0	51
69	Cyclooxygenase-2 Overexpression Inhibits Platelet-derived Growth Factor-induced Mesangial Cell Proliferation through Induction of the Tumor Suppressor Gene p53 and the Cyclin-dependent Kinase Inhibitors p21waf-1/cip-1 and p27kip-1. Journal of Biological Chemistry, 2002, 277, 9763-9771.	3.4	50
70	Existence of a regulatory loop between MCP-1 and TGF-β in glomerular immune injury. American Journal of Physiology - Renal Physiology, 2002, 283, F1075-F1084.	2.7	49
71	Angiotensin II Induces Hypoxia-Inducible Factor-1α in PC 12 Cells through a Posttranscriptional Mechanism: Role of AT ₂ Receptors. American Journal of Nephrology, 2004, 24, 415-421.	3.1	48
72	IDENTIFICATION OF ??3, ??4, AND ??5 CHAINS OF TYPE IV COLLAGEN AS ALLOANTIGENS FOR ALPORT POSTTRANSPLANT ANTI-GLOMERULAR BASEMENT MEMBRANE ANTIBODIES. Transplantation, 2000, 69, 679-684.	1.0	48

#	Article	IF	CITATIONS
73	Clinical and endocrine correlates of circulating sclerostin levels in patients with type 1 diabetes mellitus. Clinical Endocrinology, 2014, 80, 649-655.	2.4	47
74	Reactive oxygen species in diabetic nephropathy: friend or foe?. Nephrology Dialysis Transplantation, 2014, 29, 1998-2003.	0.7	45
75	Differential Regulation of <i>Toll-Like Receptor 4</i> Gene Expression in Renal Cells by Angiotensin II: Dependency on AP1 and PU.1 Transcriptional Sites. American Journal of Nephrology, 2007, 27, 308-314.	3.1	44
76	Effects of metabolic control, patient education and initiation of insulin therapy on the quality of life of patients with type 2 diabetes mellitus. Patient Education and Counseling, 2008, 73, 50-59.	2.2	44
77	Benefit of a 17-year long-term bisphosphonate therapy in a patient with Gorham–Stout syndrome. Archives of Orthopaedic and Trauma Surgery, 2009, 129, 967-972.	2.4	43
78	Oxidized LDL Induces Proliferation and Hypertrophy in Human Umbilical Vein Endothelial Cells via Regulation of p27Kip1 Expression: Role of RhoA. Journal of the American Society of Nephrology: JASN, 2004, 15, 3026-3034.	6.1	41
79	New Selective AT2Receptor Ligands Encompassing a Î ³ -Turn Mimetic Replacing the Amino Acid Residues 4â~'5 of Angiotensin II Act as Agonists. Journal of Medicinal Chemistry, 2005, 48, 4009-4024.	6.4	41
80	Advanced glycation end-products suppress neuropilin-1 expression in podocytes. Kidney International, 2009, 75, 605-616.	5.2	41
81	Type VIII Collagen Modulates TGF-β1-induced Proliferation of Mesangial Cells. Journal of the American Society of Nephrology: JASN, 2011, 22, 649-663.	6.1	41
82	MicroRNA-155 Drives TH17 Immune Response and Tissue Injury in Experimental Crescentic GN. Journal of the American Society of Nephrology: JASN, 2013, 24, 1955-1965.	6.1	41
83	Angiotensin II Upregulates RAGE Expression on Podocytes: Role of AT2 Receptors. American Journal of Nephrology, 2009, 29, 538-550.	3.1	40
84	†The road not taken': role of angiotensin II type 2 receptor in pathophysiology. Nephrology Dialysis Transplantation, 2002, 17, 195-198.	0.7	39
85	Combined magnetic resonance imaging of deep venous thrombosis and pulmonary arteries after a single injection of a blood pool contrast agent. European Radiology, 2011, 21, 318-325.	4.5	39
86	CC Chemokine Ligand 18 in ANCA-Associated Crescentic GN. Journal of the American Society of Nephrology: JASN, 2015, 26, 2105-2117.	6.1	38
87	Angiotensin II's Antiproliferative Effects Mediated Through AT2-Receptors Depend On Down-Regulation of SM-20. Laboratory Investigation, 2002, 82, 1305-1317.	3.7	37
88	Growth factors and the development of diabetic nephropathy. Current Diabetes Reports, 2003, 3, 485-490.	4.2	37
89	Molecular mechanisms of renal hypertrophy: Role of p27Kip1. Kidney International, 1999, 56, 1262-1265.	5.2	36
90	Abnormal retinal autoregulation is detected by provoked stimulation with flicker light in well-controlled patients with type 1 diabetes without retinopathy. Diabetes Research and Clinical Practice, 2009, 86, 51-55.	2.8	36

#	Article	IF	CITATIONS
91	Value of digital Xâ€ray radiogrammetry in the assessment of inflammatory bone loss in rheumatoid arthritis. Arthritis Care and Research, 2011, 63, 666-674.	3.4	36
92	Angiotensin II induces p27Kip1 expression in renal tubules in vivo: role of reactive oxygen species. Journal of Molecular Medicine, 2001, 79, 382-389.	3.9	35
93	Angiotensin II Induces α 3(IV) Collagen Expression in Cultured Murine Proximal Tubular Cells. Proceedings of the Association of American Physicians, 1999, 111, 357-364.	2.0	35
94	Expression of homeobox genes in a proximal tubular cell line derived from adult mice. Kidney International, 1991, 39, 1027-1033.	5.2	34
95	CCKB/gastrin receptors mediate changes in sodium and potassium absorption in the isolated perfused rat kidney. Kidney International, 2000, 58, 995-1003.	5.2	34
96	Magnetic resonance VIBE venography using the blood pool contrast agent gadofosveset trisodium—An interrater reliability study. European Journal of Radiology, 2012, 81, 547-552.	2.6	34
97	Effects of different PPARÎ ³ -agonists on MCP-1 expression and monocyte recruitment in experimental glomerulonephritis. Kidney International, 2002, 62, 455-464.	5.2	33
98	Angiotensin Il–induced hypertrophy of proximal tubular cells requires p27Kip1. Kidney International, 2003, 64, 71-81.	5.2	33
99	Computerized Quantification of Joint Space Narrowing and Periarticular Demineralization in Patients With Rheumatoid Arthritis Based on Digital X-Ray Radiogrammetry. Investigative Radiology, 2006, 41, 36-44.	6.2	33
100	Computer-aided joint space analysis of the metacarpal-phalangeal and proximal-interphalangeal finger joint: normative age-related and gender-specific data. Skeletal Radiology, 2007, 36, 853-864.	2.0	33
101	FSP1-specific SMAD2 knockout in renal tubular, endothelial, and interstitial cells reduces fibrosis and epithelial-to-mesenchymal transition in murine STZ-induced diabetic nephropathy. Cell and Tissue Research, 2018, 372, 115-133.	2.9	33
102	Glomerular angiotensinase A in the rat: Increase of enzyme activity following renal ablation. Kidney International, 1990, 38, 862-868.	5.2	32
103	Computerized Digital Imaging Techniques Provided by Digital X-ray Radiogrammetry as New Diagnostic Tool in Rheumatoid Arthritis. Journal of Digital Imaging, 2006, 19, 279-288.	2.9	32
104	Molecular Mechanisms of Diabetic Mesangial Cell Hypertrophy. Journal of the American Society of Nephrology: JASN, 2002, 13, 2611-2613.	6.1	31
105	Prostaglandin E2 stimulates expression of matrix metalloproteinase 2 in cultured rat mesangial cells. Kidney International, 1997, 51, 1116-1123.	5.2	30
106	Transthoracic Sonography in Comparison to Multislice Computed Tomography in Detection of Peripheral Pulmonary Embolism. Lung, 2010, 188, 43-50.	3.3	30
107	Effects of leflunomide and methotrexate in rheumatoid arthritis detected by digital X-ray radiogrammetry and computer-aided joint space analysis. Rheumatology International, 2009, 29, 287-295.	3.0	29
108	Advanced Glycated End-Products Affect HIF-Transcriptional Activity in Renal Cells. Molecular Endocrinology, 2013, 27, 1918-1933.	3.7	29

#	Article	IF	CITATIONS
109	Antioxidant treatment induces transcription and expression of transforming growth factor β in cultured renal proximal tubular cells. FEBS Letters, 2001, 488, 154-159.	2.8	28
110	Rosiglitazone Increases PPARÎ ³ in Renal Tubular Epithelial Cells and Protects against Damage by Hydrogen Peroxide. American Journal of Nephrology, 2007, 27, 425-434.	3.1	28
111	Normative Data for Digital X-Ray Radiogrammetry From a Female and Male German Cohort. Journal of Clinical Densitometry, 2006, 9, 341-350.	1.2	27
112	15-Deoxy-Â12,14-prostaglandin J2 inhibits INF-Â-induced JAK/STAT1 signalling pathway activation and IP-10/CXCL10 expression in mesangial cells. Nephrology Dialysis Transplantation, 2008, 23, 3776-3785.	0.7	27
113	Morg1 heterozygous mice are protected from acute renal ischemia-reperfusion injury. American Journal of Physiology - Renal Physiology, 2009, 297, F1273-F1287.	2.7	27
114	Influence of Rituximab on markers of bone remodeling in patients with rheumatoid arthritis: a prospective open-label pilot study. Rheumatology International, 2011, 31, 269-272.	3.0	27
115	Prostaglandin E1 inhibits collagen expression in anti-thymocyte antibody-induced glomerulonephritis: Possible role of TGFβ. Kidney International, 1996, 50, 190-199.	5.2	26
116	Cryoglobulinaemia type III with severe neuropathy and immune complex glomerulonephritis: remission after plasmapheresis and rituximab. Rheumatology International, 2008, 28, 503-506.	3.0	26
117	Treatment of osteoporosis after liver transplantation with ibandronate. Transplant International, 2010, 23, 753-759.	1.6	26
118	Increased Binding of Beta-2-Microglobulin to Blood Cells in Dialysis Patients Treated with High-Flux Dialyzers Compared with Low-Flux Membranes Contributed to Reduced Beta-2-Microglobulin Concentrations. Blood Purification, 2007, 25, 432-440.	1.8	25
119	Cognitive Function Is Not Associated With Recurrent Foot Ulcers in Patients With Diabetes and Neuropathy. Diabetes Care, 2009, 32, 894-896.	8.6	25
120	Renal handling of human apolipoprotein(a) and its fragments in the rat. American Journal of Kidney Diseases, 2001, 38, 619-630.	1.9	24
121	Comparison of the ecarin chromogenic assay and different aPTT assays for the measurement of argatroban concentrations in plasma from healthy individuals and from coagulation factor deficient patients. Thrombosis Research, 2008, 123, 159-165.	1.7	24
122	Association between socioeconomic status and renal function in a population of German patients with diabetic nephropathy treated at a tertiary centre. Nephrology Dialysis Transplantation, 2011, 26, 4017-4023.	0.7	24
123	Sex Differences in Diabetes- and TGF-β1-Induced Renal Damage. Cells, 2020, 9, 2236.	4.1	24
124	Randomized Crossover Study to Examine the Necessity of an Injection-to-Meal Interval in Patients With Type 2 Diabetes and Human Insulin. Diabetes Care, 2013, 36, 1865-1869.	8.6	23
125	The association between endothelial microparticles and inflammation in patients with systemic sclerosis and Raynaud's phenomenon as detected by functional imaging. Clinical Hemorheology and Microcirculation, 2016, 61, 549-557.	1.7	23
126	Induction of p27KIP1 after unilateral ureteral obstruction is independent of angiotensin II. Kidney International, 2002, 61, 68-79.	5.2	22

#	Article	IF	CITATIONS
127	Serological response to influenza A H1N1 vaccine (Pandemrix®) and seasonal influenza vaccine 2009/2010 in renal transplant recipients and in hemodialysis patients. Medical Microbiology and Immunology, 2012, 201, 297-302.	4.8	22
128	Role of Neuropilin-1 in Diabetic Nephropathy. Journal of Clinical Medicine, 2015, 4, 1293-1311.	2.4	21
129	Vasoactive Factors and Tubulointerstitial Injury. Kidney and Blood Pressure Research, 1999, 22, 62-70.	2.0	20
130	Renal expression of aminopeptidase A in rats with twoâ€kidney, oneâ€clip hypertension. Nephrology Dialysis Transplantation, 2000, 15, 1935-1942.	0.7	20
131	Thrombosis associated with cytomegalovirus infection in patients with ANCA-positive vasculitis. American Journal of Kidney Diseases, 2001, 38, E27.	1.9	20
132	p27Kip1: The "Rosebud―of Diabetic Nephropathy?. Journal of the American Society of Nephrology: JASN, 2003, 14, 819-822.	6.1	20
133	Novel developments in thrombotic microangiopathies: is there a common link between hemolytic uremic syndrome and thrombotic thrombocytic purpura?. Pediatric Nephrology, 2011, 26, 1947-1956.	1.7	20
134	The usefulness of computer-aided joint space analysis in the assessment of rheumatoid arthritis. Joint Bone Spine, 2013, 80, 380-385.	1.6	20
135	Activation of the receptor for advanced glycation end products induces nuclear inhibitor of protein phosphatase-1 suppression. Kidney International, 2014, 86, 103-117.	5.2	20
136	Lack of Type VIII Collagen in Mice Ameliorates Diabetic Nephropathy. Diabetes, 2009, 58, 1672-1681.	0.6	19
137	Advanced Glycation End Products Suppress Neuropilin-1 Expression in Podocytes by a Reduction in Sp1-Dependent Transcriptional Activity. American Journal of Nephrology, 2009, 30, 336-345.	3.1	19
138	Complications and monitoring of percutaneous renal biopsy – a retrospective study. Clinical Nephrology, 2018, 89, 260-268.	0.7	19
139	Angiotensin II infusion ameliorates the early phase of a mesangioproliferative glomerulonephritis11See Editorial by de Zeeuw, p. 1176 Kidney International, 2002, 61, 1020-1029.	5.2	18
140	Beneficial and adverse renal and vascular effects of the vasopeptidase inhibitor omapatrilat in renovascular hypertensive rats. Nephrology Dialysis Transplantation, 2003, 18, 2005-2013.	0.7	18
141	Hypercalcemia in rheumatoid arthritis: relationship with disease activity and bone metabolism. Rheumatology International, 2006, 26, 908-915.	3.0	18
142	Evaluation of a treatment and teaching refresher programme for the optimization of intensified insulin therapy in type 1 diabetes. Patient Education and Counseling, 2013, 93, 108-113.	2.2	18
143	The role of hypoxia and Morg1 in renal injury. European Journal of Clinical Investigation, 2015, 45, 294-302.	3.4	17
144	Retinal vessel regulation at high altitudes1. Clinical Hemorheology and Microcirculation, 2016, 63, 281-292.	1.7	17

#	Article	IF	CITATIONS
145	Pregnancy-associated thrombotic thrombocytopenic purpura. Thrombosis and Haemostasis, 2009, 101, 248-51.	3.4	17
146	Computer-Aided Joint Space Analysis (CAJSA) of the Proximal-Interphalangeal Joint—Normative Age-Related and Gender Specific Data. Academic Radiology, 2007, 14, 594-602.	2.5	16
147	Results from the German Chronic Kidney Disease (GCKD) study support association of relative telomere length with mortality in a large cohort of patients with moderate chronic kidney disease. Kidney International, 2020, 98, 488-497.	5.2	16
148	Overexpression of aminopeptidase A abolishes the growth promoting effects of angiotensin II in cultured mouse mesangial cells. Kidney International, 1997, 52, 1250-1260.	5.2	15
149	Renovascular hypertension does not influence repair of glomerular lesions induced by anti-thymocyte glomerulonephritis. Kidney International, 2000, 58, 1135-1147.	5.2	15
150	Chronic anti-Thy-1 nephritis is aggravated in the nonclipped but not in the clipped kidney of Goldblatt hypertensive rats. Kidney International, 2002, 61, 2119-2131.	5.2	15
151	Combined En-bloc Liver-Pancreas Transplantation in Patients With Liver Cirrhosis and Insulin-Dependent Type 2 Diabetes Mellitus. Transplantation, 2009, 87, 542-545.	1.0	15
152	Podocytes of AT2 Receptor Knockout Mice Are Protected from Angiotensin II-Mediated RAGE Induction. American Journal of Nephrology, 2011, 34, 309-317.	3.1	15
153	The eye, the kidney and microcirculation. Nephrology Dialysis Transplantation, 2011, 26, 4-6.	0.7	15
154	The balance between soluble receptors regulating IL-6 trans-signaling is predictive for the RANKL/osteoprotegerin ratio in postmenopausal women with rheumatoid arthritis. Rheumatology International, 2012, 32, 199-206.	3.0	15
155	Morg1 heterozygous deficiency ameliorates hypoxia-induced acute renal injury. American Journal of Physiology - Renal Physiology, 2015, 308, F511-F521.	2.7	15
156	Digital X-ray radiogrammetry and its sensitivity and specificity for the identification of rheumatoid arthritis-related cortical hand bone loss. Journal of Bone and Mineral Metabolism, 2017, 35, 192-198.	2.7	15
157	Novel Biomarkers in Patients with Chronic Kidney Disease: An Analysis of Patients Enrolled in the GCKD-Study. Journal of Clinical Medicine, 2020, 9, 886.	2.4	15
158	Implementation of Z-Scores as an Age- and Sex-independent Parameter for Estimating Joint Space Widths in Rheumatoid Arthritis. Journal of Rheumatology, 2009, 36, 717-723.	2.0	14
159	Impact of sex, age, body mass index and handedness on finger joint space width in patients with prolonged rheumatoid arthritis using computer-aided joint space analysis. Rheumatology International, 2009, 29, 517-524.	3.0	14
160	Uromodulin-related autosomal-dominant tubulointerstitial kidney disease—pathogenetic insights based on a case. CKJ: Clinical Kidney Journal, 2019, 12, 172-179.	2.9	14
161	Not known from ADAM(TS-13)–novel insights into the pathophysiology of thrombotic microangiopathies. Nephrology Dialysis Transplantation, 2004, 19, 1687-1693.	0.7	13
162	Rituximab for the second- and thirdline therapy of idiopathic membranous nephropathy: a prospective single center study using a new treatment strategy. Clinical Nephrology, 2013, 80, 105-113.	0.7	13

#	Article	IF	CITATIONS
163	Urine protein profiling identified alpha-1-microglobulin and haptoglobin as biomarkers for early diagnosis of acute allograft rejection following kidney transplantation. World Journal of Urology, 2014, 32, 1619-1624.	2.2	13
164	Fluorescence optical imaging as a novel technique for the visualisation of inflammation in patients with systemic sclerosis with Raynaud's phenomenon: a pilot study. Annals of the Rheumatic Diseases, 2014, 73, 1279-1280.	0.9	13
165	Psoriatic arthritis is associated with bone loss of the metacarpals. Arthritis Research and Therapy, 2016, 18, 248.	3.5	13
166	Preconditioned suppression of prolyl-hydroxylases attenuates renal injury but increases mortality in septic murine models. Nephrology Dialysis Transplantation, 2016, 31, 1100-1113.	0.7	13
167	Evidence for CCKB receptors in the guinea-pig kidney: localization and characterization by [125I]gastrin binding studies and by RT-PCR. Naunyn-Schmiedeberg's Archives of Pharmacology, 1998, 358, 287-292.	3.0	12
168	Endure!: how Paul Klee's illness influenced his art. Lancet, The, 1999, 353, 1516-1518.	13.7	12
169	Influence of direct thrombin inhibitor argatroban on coagulation assays in healthy individuals, patients under oral anticoagulation therapy and patients with liver dysfunction. Blood Coagulation and Fibrinolysis, 2008, 19, 288-293.	1.0	12
170	Improvement of HbA1c and stable weight loss 2 years after an outpatient treatment and teaching program for patients with type 2 diabetes without insulin therapy based on urine glucose self-monitoring. International Journal of General Medicine, 2012, 5, 241.	1.8	12
171	Reproducibility and influence of hand rotation on computer-aided joint space analysis. Joint Bone Spine, 2012, 79, 384-388.	1.6	12
172	AGE-Induced Suppression of EZH2 Mediates Injury of Podocytes by Reducing H3K27me3. American Journal of Nephrology, 2020, 51, 676-692.	3.1	12
173	â€~As time goes by': angiotensin II-mediated transactivation of the EGF receptor comes of age. Nephrology Dialysis Transplantation, 2005, 20, 2050-2053.	0.7	11
174	Hemoglobin Concentrations Are Closely Linked to Renal Function in Patients with Type 1 or 2 Diabetes Mellitus. Kidney and Blood Pressure Research, 2008, 31, 313-321.	2.0	11
175	The Application of Fluorescence Optical Imaging in Systemic Sclerosis. BioMed Research International, 2015, 2015, 1-6.	1.9	11
176	Erythropoietin Protects Podocytes from Damage by Advanced Glycation End-Products. Nephron Experimental Nephrology, 2010, 117, e21-e30.	2.2	10
177	Clonal T-LGL population mimicking leukemia in Felty's syndrome—part of a continuous spectrum of T-LGL proliferations?. Annals of Hematology, 2013, 92, 985-987.	1.8	10
178	Changing Concepts of Compensatory Renal Growth: From Humoral Pathology to Molecular Biology. American Journal of Nephrology, 1992, 12, 369-373.	3.1	9
179	No association between a genetic variant of the p22phox component of NAD(P)H oxidase and the incidence and progression of IgA nephropathy. Nephrology Dialysis Transplantation, 2002, 17, 1509-1512.	0.7	9
180	Angiotensin II down-regulates the SR-BI HDL receptor in proximal tubular cells. Nephrology Dialysis Transplantation, 2005, 20, 1222-1227.	0.7	9

#	Article	IF	CITATIONS
181	Inhibition of platelet-derived growth factor-induced mesangial cell proliferation by cyclooxygenase-2 overexpression is abolished through reactive oxygen species. FEBS Letters, 2006, 580, 2523-2528.	2.8	9
182	Renal Angiotensin Receptor Type 1 and 2 Upregulation in Intrauterine Growth Restriction of Newborn Piglets. Cells Tissues Organs, 2006, 182, 106-114.	2.3	9
183	Diagnosis of Large-Vessel Vasculitis by [18 F] Fluorodeoxyglucose–Positron Emission Tomography. Circulation, 2009, 119, 338-339.	1.6	9
184	Reduced Morg1 expression in ischemic human brain. Neuroscience Letters, 2009, 455, 46-50.	2.1	9
185	Proteinuria after conversion to sirolimus in kidney transplant recipients: impact of preâ€existing proteinuria, graft function, and angiotensinâ€converting enzyme inhibitors/angiotensinâ€receptor antagonists. Clinical Transplantation, 2010, 24, 626-630.	1.6	9
186	Advanced Glycation End Products and β ₂ -Microglobulin as Predictors of Carpal Tunnel Syndrome in Hemodialysis Patients. Blood Purification, 2012, 34, 3-9.	1.8	9
187	Screening and Differential Diagnosis of Renal Light Chain-Associated Diseases. Kidney and Blood Pressure Research, 2012, 35, 120-128.	2.0	9
188	Compatibility of temporary pacemaker myocardial pacing leads with magnetic resonance imaging: an ex vivo tissue study. International Journal of Cardiovascular Imaging, 2012, 28, 317-326.	1.5	9
189	Quantitative evaluation of MR perfusion imaging using blood pool contrast agent in subjects without pulmonary diseases and in patients with pulmonary embolism. European Radiology, 2012, 22, 1748-1756.	4.5	9
190	ls there a role for Digital X-ray Radiogrammetry as surrogate marker for radiological progression and imaging of structural integrity in rheumatoid arthritis?. BMC Musculoskeletal Disorders, 2015, 16, 155.	1.9	9
191	Franz Volhard and his students' tortuous road to renovascular hypertension. Kidney International, 2000, 57, 2156-2166.	5.2	8
192	Feasibility study of semi-automated measurements of finger joint space widths. Rheumatology International, 2011, 31, 1349-1354.	3.0	8
193	Visualisation of structural damage as a surrogate marker of radiographic progression in patients with rheumatoid arthritis. Annals of the Rheumatic Diseases, 2014, 73, e24-e24.	0.9	8
194	A new implementation of digital X-ray radiogrammetry and reference curves of four indices of corrical bone for healthy European adults. Archives of Osteoporosis, 2016, 11, 17.	2.4	8
195	Rate, Factors, and Outcome of Delayed Graft Function After Kidney Transplantation of Deceased Donors. Transplantation Proceedings, 2021, 53, 1454-1461.	0.6	8
196	Educational Attainment Is Associated With Kidney and Cardiovascular Outcomes in the German CKD (GCKD) Cohort. Kidney International Reports, 2022, 7, 1004-1015.	0.8	8
197	Assessing the diagnostic value of a potential screening tool for detecting early interstitial lung disease at the onset of inflammatory rheumatic diseases. Arthritis Research and Therapy, 2022, 24, 107.	3.5	8
198	Spontaneous Rupture of the Right Coronary Artery. Circulation, 2010, 121, 2692-2693.	1.6	7

#	Article	IF	CITATIONS
199	Angiotensin II Differentially Regulates Morg1 Expression in Kidney Cells. American Journal of Nephrology, 2012, 35, 442-455.	3.1	7
200	Heterozygosity of mitogen-activated protein kinase organizer 1 ameliorates diabetic nephropathy and suppresses epithelial-to-mesenchymal transition-like changes in db/db mice. Nephrology Dialysis Transplantation, 2017, 32, 2017-2034.	0.7	7
201	Reduction of Severe Hypoglycaemia in People with Type 2 Diabetes after a Structured Inpatient Intervention. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, 587-592.	1.2	7
202	Necrotizing glomerulonephritis associated with Hodgkin's disease. Nephrology Dialysis Transplantation, 2001, 16, 187-188.	0.7	6
203	Bone histomorphometry after treatment with teriparatide (PTH 1-34) in a patient with adynamic bone disease subsequent to parathyroidectomy. CKJ: Clinical Kidney Journal, 2009, 2, 49-51.	2.9	6
204	Acute Chest Pain, Heart Failure, and Eosinophilia in a Woman Without Coronary Disease. CardioVascular and Interventional Radiology, 2009, 32, 1272-1274.	2.0	6
205	Quantitative first pass perfusion in cardiovascular magnetic resonance for determination of peak ventricular transit time—A technique for evaluation of heart function. European Journal of Radiology, 2012, 81, e996-e1001.	2.6	6
206	The role of first-pass perfusion deficit in the detection of cardiac subendocardial manifestation in patients with autoimmune vasculitis. Rheumatology International, 2013, 33, 29-35.	3.0	6
207	History of mild hypoglycaemia does not affect the prevalence of diabetes-related distress in people with diabetes. Acta Diabetologica, 2016, 53, 833-838.	2.5	6
208	Principles and frequency of self-adjustment of insulin dose in people with diabetes mellitus type 1 and correlation with markers of metabolic control. Diabetes Research and Clinical Practice, 2016, 116, 299-305.	2.8	6
209	Metacarpal bone loss in patients with rheumatoid arthritis estimated by a new Digital X-ray Radiogrammetry method – initial results. BMC Musculoskeletal Disorders, 2017, 18, 6.	1.9	6
210	Reduction of HbA1c and diabetes-related distress after intervention in a diabetes day care clinic in people with type 2 diabetes but not with type 1 diabetes. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 242-248.	1.2	6
211	Mortality and its Causes in a German Cohort with Diabetes Mellitus Type 1 after 20 Years of Follow-Up: The JEVIN Trial. Experimental and Clinical Endocrinology and Diabetes, 2018, 126, 387-393.	1.2	6
212	Inhibition of periarticular bone loss is associated with clinical remission and ACR70-Response in rheumatoid arthritis. Rheumatology International, 2019, 39, 637-645.	3.0	6
213	Regulatory peptides and their antagonists in nephropathies. Current Opinion in Nephrology and Hypertension, 2000, 9, 233-239.	2.0	5
214	Models of diabetic nephropathy. Drug Discovery Today: Disease Models, 2010, 7, 35-41.	1.2	5
215	AGE-RAGE Interaction Does Not Explain the Clinical Improvements after Therapeutic Fasting in Osteoarthritis. Complementary Medicine Research, 2018, 25, 167-172.	1.2	5
216	MORG1+/â^² mice are protected from histological renal damage and inflammation in a murine model of endotoxemia. BMC Nephrology, 2018, 19, 29.	1.8	5

#	Article	IF	CITATIONS
217	Cell cycle control in glomerular disease. Progress in Cell Cycle Research, 2003, 5, 71-9.	0.9	5
218	Friedrich Theodor von Frerichs (1819–1885) and Bright's Disease. American Journal of Nephrology, 2002, 22, 596-602.	3.1	4
219	Zenon's paradox or how much to lower blood pressure for optimal renoprotection. Nephrology Dialysis Transplantation, 2005, 20, 2304-2307.	0.7	4
220	A Friday afternoon case of apparent anti-glomerular basement nephritis. Nephrology Dialysis Transplantation, 2006, 21, 2328-2330.	0.7	4
221	Histiocytosis X and renal insufficiency. Nephrology Dialysis Transplantation, 2007, 22, 3664-3667.	0.7	4
222	New aspects of the relationship among hypertension, obesity, and the kidneys. Current Hypertension Reports, 2008, 10, 138-142.	3.5	4
223	Cholesterol embolization in a renal graft. Clinical Transplantation, 2008, 22, 677-680.	1.6	4
224	Erdheim-Chester disease with vascular involvement mimics large vessel vasculitis. Postgraduate Medical Journal, 2016, 92, 687-688.	1.8	4
225	Prospective analysis of principles and frequency of self-adjustment of insulin dose in people with diabetes type 1 before and after participation in a diabetes treatment and teaching programme. Diabetes Research and Clinical Practice, 2016, 119, 65-70.	2.8	4
226	Growth arrest specific 2–like protein 1 expression is upregulated in podocytes through advanced glycation end-products. Nephrology Dialysis Transplantation, 2017, 32, gfw313.	0.7	4
227	Antidiabetic Therapy and Rate of Severe Hypoglycaemia in Patients with Type 2 Diabetes and Chronic Kidney Disease of Different Stages – A Follow-up Analysis of Health Insurance Data from Germany. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, 821-830.	1.2	4
228	Why should an angiogenic factor modulate tubular structure in diabetic nephropathy? Some answers, more questions. Kidney International, 2003, 64, 758-759.	5.2	3
229	Extracellular Actin Impairs Glomerular Capillary Repair in Experimental Mesangioproliferative Glomerulonephritis. Nephron Experimental Nephrology, 2003, 93, e158-e167.	2.2	3
230	Fatal outcome of pyoderma gangrenosum with multiple organ involvement and partially responding to Infliximab. Open Medicine (Poland), 2006, 1, 306-312.	1.3	3
231	Transforming growth factor- \hat{l}^2 and diabetic nephropathy. Journal of Organ Dysfunction, 2009, 5, 130-139.	0.3	3
232	Influence of angulation on metacarpal bone mineral density measurements using digital X-ray radiogrammetry. International Journal of Computer Assisted Radiology and Surgery, 2015, 10, 587-592.	2.8	3
233	Radiographic remission in rheumatoid arthritis quantified by computer-aided joint space analysis (CASJA): a post hoc analysis of the RAPID 1 trial. Arthritis Research and Therapy, 2020, 22, 229.	3.5	3
234	Association Between Glycaemic Control and the Intake of Thiazide Diuretics, Beta Blockers and Levothyroxine in People Without Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2021, 129, 443-448.	1.2	3

#	Article	IF	CITATIONS
235	A 63-year-old man with acute abdominal pain and laboratory signs of rapid progressive renal disease. Nephrology Dialysis Transplantation, 2004, 19, 742-744.	0.7	2
236	A kidney from hell? A nephrological view of the Whitechapel murders in 1888. Nephrology Dialysis Transplantation, 2008, 23, 3343-3349.	0.7	2
237	Obesity and Renal Disease: Introduction. Seminars in Nephrology, 2013, 33, 1.	1.6	2
238	Magnetic resonance venography of the upper venous system with blood pool contrast agent: comparison of two different T1-weighted sequences. Clinical Imaging, 2013, 37, 245-250.	1.5	2
239	Ramipril pretreatment worsened renal injury and survival despite a reduction in renal inflammation in experimentally induced sepsis in mice. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2020, 21, 147032032092397.	1.7	2
240	Organ Manifestation and Systematic Organ Screening at the Onset of Inflammatory Rheumatic Diseases. Diagnostics, 2022, 12, 67.	2.6	2
241	Premature closure or do not get lost in your diagnostic workâ€up and blame it on the patient. Nephrology Dialysis Transplantation, 2000, 15, 1072-1075.	0.7	1
242	A woman with increasing weakness of the legs and irregular heartbeat who took her husband's medication. Nephrology Dialysis Transplantation, 2002, 17, 1698-1701.	0.7	1
243	Remembrance of things past: tumoural calcifications in a haemodialysis patient. Nephrology Dialysis Transplantation, 2002, 17, 304-307.	0.7	1
244	An expensive multifactorial renal failure. Nephrology Dialysis Transplantation, 2004, 19, 2921-2922.	0.7	1
245	A Swelling of the Right Neck and Sudden Death. Circulation, 2006, 113, e768-e769.	1.6	1
246	Antiproteinuric response to dual blockade of the renin–angiotensin system in primary glomerulonephritis. Nature Clinical Practice Nephrology, 2008, 4, 474-475.	2.0	1
247	Inflammatory Obstruction of the Ureter Caused by Infrarenal Aortitis. Circulation, 2010, 121, e453-4.	1.6	1
248	IgM-MGUS and associated membranoproliferative glomerulonephritis during IVIG administration. Annals of Hematology, 2021, 100, 1087-1088.	1.8	1
249	Angiotensin II as a Renal Cytokine. Physiology, 1994, 9, 40-42.	3.1	1
250	Metacarpal Index Estimated by Digital X-ray Radiogrammetry as a Tool for Differentiating Rheumatoid Arthritis Related Periarticular Osteopenia. International Journal of Biomedical Science, 2006, 2, 241-50.	0.1	1
251	"Show Your Wound―Medicine and the Work of Joseph Beuys. Annals of Internal Medicine, 2000, 133, 927.	3.9	Ο
252	"As time goes by― Angiotensin II-mediated transactivation of the EGF-receptor comes of age. Nephrology Dialysis Transplantation, 2006, 21, 239-239.	0.7	0

#	Article	IF	CITATIONS
253	Are oral contraceptives associated with increased renin–angiotensin activity and risk of nephropathy in diabetic women?. Nature Clinical Practice Nephrology, 2006, 2, 78-79.	2.0	0
254	Utilité de l'analyse de l'interligne articulaire assistée par ordinateur dans l'évaluation de la polyarthrite rhumatoÃ⁻de. Revue Du Rhumatisme (Edition Francaise), 2013, 80, 473-478.	0.0	0
255	AB1171â€COMPUTER-BASED EVALUATION OF JOINT SPACE NARROWING IN PATIENTS WITH RHEUMATOID ARTHRITIS TREATED WITH WITH CERTOLIZUMAB PEGOL. , 2019, , .		0
256	AB1224â€IS THERE A NEED TO OPTIMIZE REFERRAL DIAGNOSIS TO A RHEUMATOLOGY DEPARTMENT?:. , 2019	,, .	0
257	Revealing the true face behind the mask of ALK-positive anaplastic large cell lymphoma (ALCL). Annals of Hematology, 2021, 100, 1107-1109.	1.8	0
258	Georg Büchner's Woyzeck. A tragic example of human experimentation without informed consent. The Pharos of Alpha Omega Alpha-honor Medical Society Alpha Omega Alpha, 2004, 67, 23-8.	0.1	0
259	Virtual teaching for medical students during SARS-CoV-2 pandemic. Clinical and Experimental Rheumatology, 2021, 39, 1447-1448.	0.8	0
260	Cloning of the Human MORG1 Promoter: Differential Regulation by Hypoxia and Prolyl-Hydroxylase Inhibitors. Genes, 2022, 13, 427.	2.4	0