Harry van Goor

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5587819/publications.pdf

Version: 2024-02-01

147 papers	6,398 citations	109137 35 h-index	76769 74 g-index
150 all docs	150 docs citations	150 times ranked	9096 citing authors

#	Article	IF	Citations
1	Synthetic Peptides That Antagonize the Angiotensin-Converting Enzyme-2 (ACE-2) Interaction with SARS-CoV-2 Receptor Binding Spike Protein. Journal of Medicinal Chemistry, 2022, 65, 2836-2847.	2.9	22
2	Impact of Red Blood Cells on Function and Metabolism of Porcine Deceased Donor Kidneys During Normothermic Machine Perfusion. Transplantation, 2022, 106, 1170-1179.	0.5	19
3	Exposome and foetoplacental vascular dysfunction in gestational diabetes mellitus. Molecular Aspects of Medicine, 2022, 87, 101019.	2.7	10
4	Rationale and Design of the Groningen Intervention Study for the Preservation of Cardiac Function with Sodium Thiosulfate after St-segment Elevation Myocardial Infarction (GIPS-IV) trial. American Heart Journal, 2022, 243, 167-176.	1.2	12
5	Authorsâ€™ Response to Odugoudar et al: Poor Kidney Transplant Outcomes and Higher Organ Discard Rate Secondary to Macroscopic Arteriosclerosis of Renal Artery: More Evidence Needed to Prove Correlation. Transplantation, 2022, 106, e172-e172.	0.5	0
6	Cardiovascular and metabolic effects of a mandibular advancement device and continuous positive airway pressure in moderate obstructive sleep apnea: a randomized controlled trial. Journal of Clinical Sleep Medicine, 2022, 18, 1547-1555.	1.4	4
7	SARS-CoV-2 infects the human kidney and drives fibrosis in kidney organoids. Cell Stem Cell, 2022, 29, 217-231.e8.	5.2	146
8	Effects of Hydrochlorothiazide and Metformin on Aquaresis and Nephroprotection by a Vasopressin V2 Receptor Antagonist in ADPKD. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 507-517.	2.2	18
9	The influence of the dietary exposome on oxidative stress in pregnancy complications. Molecular Aspects of Medicine, 2022, 87, 101098.	2.7	12
10	Plasma Free Thiol Levels during Early Sepsis Predict Future Renal Function Decline. Antioxidants, 2022, 11, 800.	2.2	2
11	Local and Systemic Oxidative Stress Biomarkers for Male Infertility: The ORION Study. Antioxidants, 2022, 11, 1045.	2.2	8
12	Systemic oxidative stress associates with new-onset hypertension in the general population. Free Radical Biology and Medicine, 2022, 187, 123-131.	1.3	6
13	Acute serum free thiols: a potentially modifiable biomarker of oxidative stress following traumatic brain injury. Journal of Neurology, 2022, 269, 5883-5892.	1.8	3
14	Systemic Oxidative Stress, Aging and the Risk of Cardiovascular Events in the General Female Population. Frontiers in Cardiovascular Medicine, 2021, 8, 630543.	1.1	16
15	Serum calcification propensity is associated with HbA1c in type 2 diabetes mellitus. BMJ Open Diabetes Research and Care, 2021, 9, e002016.	1.2	9
16	Hypercholesterolemia in Progressive Renal Failure Is Associated with Changes in Hepatic Heparan Sulfate - PCSK9 Interaction. Journal of the American Society of Nephrology: JASN, 2021, 32, 1371-1388.	3.0	3
17	N-Acetylcysteine and Hydrogen Sulfide in Coronavirus Disease 2019. Antioxidants and Redox Signaling, 2021, 35, 1207-1225.	2.5	39
18	Fighting Oxidative Stress with Sulfur: Hydrogen Sulfide in the Renal and Cardiovascular Systems. Antioxidants, 2021, 10, 373.	2.2	40

#	Article	IF	Citations
19	<scp>COVID</scp>â€19: immunopathology, pathophysiological mechanisms, and treatment options. Journal of Pathology, 2021, 254, 307-331.	2.1	86
20	Prolonged ex-vivo normothermic kidney perfusion: The impact of perfusate composition. PLoS ONE, 2021, 16, e0251595.	1.1	18
21	Donor Heart Preservation with Hydrogen Sulfide: A Systematic Review and Meta-Analysis. International Journal of Molecular Sciences, 2021, 22, 5737.	1.8	9
22	Gestational diabesity and foetoplacental vascular dysfunction. Acta Physiologica, 2021, 232, e13671.	1.8	25
23	Mildly Increased Renin Expression in the Absence of Kidney Injury in the Murine Transverse Aortic Constriction Model. Frontiers in Pharmacology, 2021, 12, 614656.	1.6	0
24	The Role of Gasotransmitters in Gut Peptide Actions. Frontiers in Pharmacology, 2021, 12, 720703.	1.6	18
25	Elevated plasma free thiols are associated with early and one-year graft function in renal transplant recipients. PLoS ONE, 2021, 16, e0255930.	1.1	4
26	Plasma Nitrate Levels Are Related to Metabolic Syndrome and Are Not Altered by Treatment with DPP-4 Inhibitor Linagliptin: A Randomised, Placebo-Controlled Trial in Patients with Early Type 2 Diabetes Mellitus. Antioxidants, 2021, 10, 1548.	2.2	2
27	Aggravation of fibrin deposition and microthrombus formation within the graft during kidney transplantation. Scientific Reports, 2021, 11, 18937.	1.6	7
28	The Effect of Lifestyle Intervention on Systemic Oxidative Stress in Women with Obesity and Infertility: A Post-Hoc Analysis of a Randomized Controlled Trial. Journal of Clinical Medicine, 2021, 10, 4243.	1.0	2
29	Clinical implications of vitamin B12 as redox-active cofactor. Trends in Molecular Medicine, 2021, 27, 931-934.	3.5	9
30	Oxidative stress biomarkers in fetal growth restriction with and without preeclampsia. Placenta, 2021, 115, 87-96.	0.7	14
31	GMP Compliant Synthesis of [¹⁸F]Canagliflozin, a Novel PET Tracer for the Sodiumâ€“Glucose Cotransporter 2. Journal of Medicinal Chemistry, 2021, 64, 16641-16649.	2.9	2
32	Serum free sulfhydryl status associates with new-onset chronic kidney disease in the general population. Redox Biology, 2021, 48, 102211.	3.9	11
33	Genetic Determinants of Serum Calcification Propensity and Cardiovascular Outcomes in the General Population. Frontiers in Cardiovascular Medicine, 2021, 8, 809717.	1.1	5
34	Prolonged Organ Extraction Time Negatively Impacts Kidney Transplantation Outcome. Transplant International, 2021, 35, 10186.	0.8	1
35	Mild Coronavirus Disease 2019 (COVID-19) Is Marked by Systemic Oxidative Stress: A Pilot Study. Antioxidants, 2021, 10, 2022.	2.2	14
36	Hypomagnesaemia and its determinants in a contemporary primary care cohort of persons with type 2 diabetes. Endocrine, 2020, 67, 80-86.	1.1	16

#	Article	IF	Citations
37	Systemic Oxidative Stress Is Increased in Postmenopausal Women and Independently Associates with Homocysteine Levels. International Journal of Molecular Sciences, 2020, 21, 314.	1.8	31
38	Riboflavin Supplementation in Patients with Crohnâ€™s Disease [the RISE-UP study]. Journal of Crohn's and Colitis, 2020, 14, 595-607.	0.6	63
39	Inhibition of tyrosine kinase receptor signaling attenuates fibrogenesis in an ex vivo model of human renal fibrosis. American Journal of Physiology - Renal Physiology, 2020, 318, F117-F134.	1.3	12
40	The Systemic Redox Status Is Maintained in Non-Smoking Type 2 Diabetic Subjects Without Cardiovascular Disease: Association with Elevated Triglycerides and Large VLDL. Journal of Clinical Medicine, 2020, 9, 49.	1.0	8
41	Safety and Tolerability of Sodium Thiosulfate in Patients with an Acute Coronary Syndrome Undergoing Coronary Angiography: A Dose-Escalation Safety Pilot Study (SAFE-ACS). Journal of Interventional Cardiology, 2020, 2020, 1-8.	0.5	12
42	Acute Kidney Injury is Associated with Lowered Plasma-Free Thiol Levels. Antioxidants, 2020, 9, 1135.	2.2	9
43	Altered Levels of Decidual Immune Cell Subsets in Fetal Growth Restriction, Stillbirth, and Placental Pathology. Frontiers in Immunology, 2020, 11, 1898.	2.2	25
44	Angiotensinâ€converting enzyme 2 (<scp>ACE2</scp>), <scp>SARSâ€CoV</scp>â€2 and the pathophysiology of coronavirus disease 2019 (<scp>COVID</scp>â€19). Journal of Pathology, 2020, 251, 228-248.	2.1	791
45	Circulating plasma concentrations of angiotensin-converting enzyme 2 in men and women with heart failure and effects of reninâ€“angiotensinâ€“aldosterone inhibitors. European Heart Journal, 2020, 41, 1810-1817.	1.0	381
46	The Effect of a Fast-Releasing Hydrogen Sulfide Donor on Vascularization of Subcutaneous Scaffolds in Immunocompetent and Immunocompromised Mice. Biomolecules, 2020, 10, 722.	1.8	4
47	SerumÂfree thiols predict cardiovascular events and all-cause mortality in the general population: a prospective cohort study. BMC Medicine, 2020, 18, 130.	2.3	39
48	Serum Calcification Propensity and the Risk of Cardiovascular and All-Cause Mortality in the General Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 40, 1942-1951.	1.1	32
49	Oxidative stress is associated with suspected nonâ€alcoholic fatty liver disease and allâ€cause mortality in the general population. Liver International, 2020, 40, 2148-2159.	1.9	28
50	Effects of Sodiumâ€“Glucose Co-transporter 2 Inhibition with Empaglifozin on Renal Structure and Function in Non-diabetic Rats with Left Ventricular Dysfunction After Myocardial Infarction. Cardiovascular Drugs and Therapy, 2020, 34, 311-321.	1.3	10
51	Sodium thiosulfate improves renal function andÂoxygenation in L-NNAâ€“induced hypertension in rats. Kidney International, 2020, 98, 366-377.	2.6	25
52	Favourable serum calcification propensity with intraperitoneal as compared with subcutaneous insulin administration in type 1 diabetes. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882090845.	1.4	3
53	Urinary sulfate excretion and risk of late graft failure in renal transplant recipients â€“ a prospective cohort study. Transplant International, 2020, 33, 752-761.	0.8	6
54	Oxidative Stress and Redox-Modulating Therapeutics in Inflammatory Bowel Disease. Trends in Molecular Medicine, 2020, 26, 1034-1046.	3.5	169

#	Article	IF	Citations
55	Thiols as markers of redox status in type 1 diabetes mellitus. Therapeutic Advances in Endocrinology and Metabolism, 2020, 11, 204201882090364.	1.4	3
56	Unraveling the role of thiosulfate sulfurtransferase in metabolic diseases. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2020, 1866, 165716.	1.8	39
57	Sodium Thiosulfate in the Pregnant Dahl Salt-Sensitive Rat, a Model of Preeclampsia. Biomolecules, 2020, 10, 302.	1.8	15
58	The Association Between Macroscopic Arteriosclerosis of the Renal Artery, Microscopic Arteriosclerosis, Organ Discard, and Kidney Transplant Outcome. Transplantation, 2020, 104, 2567-2574.	0.5	7
59	Predictive Value of Precision-Cut Kidney Slices as an Ex Vivo Screening Platform for Therapeutics in Human Renal Fibrosis. Pharmaceutics, 2020, 12, 459.	2.0	16
60	Urinary Excretion of Sulfur Metabolites and Risk of Cardiovascular Events and All-Cause Mortality in the General Population. Antioxidants and Redox Signaling, 2019, 30, 1999-2010.	2.5	6
61	Hydrogen sulfide stimulates activation of hepatic stellate cells through increased cellular bio-energetics. Nitric Oxide - Biology and Chemistry, 2019, 92, 26-33.	1.2	25
62	Gasotransmitters in health and disease: a mitochondria-centered view. Current Opinion in Pharmacology, 2019, 45, 87-93.	1.7	20
63	Different routes of insulin administration do not influence serum free thiols in type 1 diabetes mellitus. Endocrinology, Diabetes and Metabolism, 2019, 2, e00088.	1.0	2
64	Serum calcification propensity in type 1 diabetes associates with mineral stress. Diabetes Research and Clinical Practice, 2019, 158, 107917.	1.1	5
65	Crohnâ€™s Disease in Clinical Remission Is Marked by Systemic Oxidative Stress. Frontiers in Physiology, 2019, 10, 499.	1.3	36
66	Serum Free Thiols Are Superior to Fecal Calprotectin in Reflecting Endoscopic Disease Activity in Inflammatory Bowel Disease. Antioxidants, 2019, 8, 351.	2.2	29
67	Route of Insulin Does Not Influence 25-Hydroxyvitamin D Concentrations in Type 1 Diabetes: A Brief Report. Journal of the Endocrine Society, 2019, 3, 1541-1544.	0.1	4
68	Klotho Deficiency Induces Arteriolar Hyalinosis in a Trade-Off with Vascular Calcification. American Journal of Pathology, 2019, 189, 2503-2515.	1.9	6
69	Urinary Taurine Excretion and Risk of Late Graft Failure in Renal Transplant Recipients. Nutrients, 2019, 11, 2212.	1.7	6
70	Effect of renal function on homeostasis of asymmetric dimethylarginine (ADMA): studies in donors and recipients of renal transplants. Amino Acids, 2019, 51, 565-575.	1.2	11
71	More Maternal Vascular Malperfusion and Chorioamnionitis in Placentas After Expectant Management vs. Immediate Delivery in Fetal Growth Restriction at (Near) Term: A Further Analysis of the DIGITAT Trial. Frontiers in Endocrinology, 2019, 10, 238.	1.5	5
72	Sodiumâ€“glucose coâ€transporter 2 inhibition with empagliflozin improves cardiac function in nonâ€diabetic rats with left ventricular dysfunction after myocardial infarction. European Journal of Heart Failure, 2019, 21, 862-873.	2.9	236

#	Article	IF	Citations
73	Stability of tubular damage markers epidermal growth factor and heparin-binding EGF-like growth factor in urine. Clinical Chemistry and Laboratory Medicine, 2019, 57, e265-e268.	1.4	3
74	Rapid free thiol rebound is a physiological response following coldâ€induced vasoconstriction in healthy humans, primary Raynaud and systemic sclerosis. Physiological Reports, 2019, 7, e14017.	0.7	11
75	Reactive Species Interactome Alterations in Oocyte Donation Pregnancies in the Absence and Presence of Pre-Eclampsia. International Journal of Molecular Sciences, 2019, 20, 1150.	1.8	7
76	Serum free thiols in type 2 diabetes mellitus: A prospective study. Journal of Clinical and Translational Endocrinology, 2019, 16, 100182.	1.0	13
77	Plasma ADMA, urinary ADMA excretion, and late mortality in renal transplant recipients. Amino Acids, 2019, 51, 913-927.	1.2	18
78	THU0325â€...THE HMGB1/AGE-RAGE AXIS IN SYSTEMIC SCLEROSIS PATIENTS: A POTENTIAL ROLE IN ITS VASCULOPATHY?. , 2019, , .		0
79	Hydrogen sulphide-induced hypometabolism in human-sized porcine kidneys. PLoS ONE, 2019, 14, e0225152.	1.1	22
80	Mucus Microbiome of Anastomotic Tissue During Surgery Has Predictive Value for Colorectal Anastomotic Leakage. Annals of Surgery, 2019, 269, 911-916.	2.1	92
81	Dysregulation of Complement Activation and Placental Dysfunction: A Potential Target to Treat Preeclampsia?. Frontiers in Immunology, 2019, 10, 3098.	2.2	45
82	Antioxidant Supplements and Oxidative Stress: The debate extends to the Middle East. Sultan Qaboos University Medical Journal, 2019, 19, 177.	0.3	0
83	Renal sulfate reabsorption in healthy individuals and renal transplant recipients. Physiological Reports, 2018, 6, e13670.	0.7	7
84	Oxidative stress in placental pathology. Placenta, 2018, 69, 153-161.	0.7	246
85	FP089ARTERIOLAR HYALINOSIS IN KLOTHO DEFICIENCY. Nephrology Dialysis Transplantation, 2018, 33, i77-i77.	0.4	0
86	Endogenous H2S production deficiencies lead to impaired renal erythropoietin production. Canadian Urological Association Journal, 2018, 13, E210-E219.	0.3	13
87	Hydrogen Sulfide: A Therapeutic Option in Systemic Sclerosis. International Journal of Molecular Sciences, 2018, 19, 4121.	1.8	15
88	The Role of Oxidative Stress in the Development of Systemic Sclerosis Related Vasculopathy. Frontiers in Physiology, 2018, 9, 1177.	1.3	33
89	Effect of plasma sodium concentration on blood pressure regulators during hemodialysis: a randomized crossover study. BMC Nephrology, 2018, 19, 214.	0.8	5
90	Sodium restriction potentiates the renoprotective effects of combined vitamin D receptor activation and angiotensin-converting enzyme inhibition in established proteinuric nephropathy. Nephrology Dialysis Transplantation, 2017, 32, gfv304.	0.4	5

#	Article	IF	Citations
91	The fate of sulfate in chronic heart failure. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H415-H421.	1.5	11
92	The Reactive Species Interactome: Evolutionary Emergence, Biological Significance, and Opportunities for Redox Metabolomics and Personalized Medicine. Antioxidants and Redox Signaling, 2017, 27, 684-712.	2.5	244
93	Selecting heart failure patients for metabolic interventions. Expert Review of Molecular Diagnostics, 2017, 17, 141-152.	1.5	5
94	Vitamin D inhibits lymphangiogenesis through VDR-dependent mechanisms. Scientific Reports, 2017, 7, 44403.	1.6	10
95	Hydrogen sulfide attenuates calcification of vascular smooth muscle cells via KEAP1/NRF2/NQO1 activation. Atherosclerosis, 2017, 265, 78-86.	0.4	83
96	Integrin alpha 11 in the regulation of the myofibroblast phenotype: implications for fibrotic diseases. Experimental and Molecular Medicine, 2017, 49, e396-e396.	3.2	61
97	Circulating Haptoglobin and Metabolic Syndrome in Renal Transplant Recipients. Scientific Reports, 2017, 7, 14264.	1.6	8
98	Urinary collagen degradation products as early markers of progressive renal fibrosis. Journal of Translational Medicine, 2017, 15, 63.	1.8	31
99	Murine Precision-Cut Kidney Slices as an ex vivo Model to Evaluate the Role of Transforming Growth Factor-Î²1 Signaling in the Onset of Renal Fibrosis. Frontiers in Physiology, 2017, 8, 1026.	1.3	23
100	Non-invasive quantification of collagen turnover in renal transplant recipients. PLoS ONE, 2017, 12, e0175898.	1.1	27
101	Hydrogen sulfide in hypertension. Current Opinion in Nephrology and Hypertension, 2016, 25, 107-113.	1.0	66
102	The epidermal growth factor receptor pathway in chronic kidney diseases. Nature Reviews Nephrology, 2016, 12, 496-506.	4.1	88
103	Distinct Differences on Neointima Formation in Immunodeficient and Humanized Mice after Carotid or Femoral Arterial Injury. Scientific Reports, 2016, 6, 35387.	1.6	20
104	High urinary sulfate concentration is associated with reduced risk of renal disease progression in type 2 diabetes. Nitric Oxide - Biology and Chemistry, 2016, 55-56, 18-24.	1.2	28
105	Serum free sulfhydryl status is associated with patient and graft survival in renal transplant recipients. Free Radical Biology and Medicine, 2016, 99, 345-351.	1.3	33
106	Serum free thiols in chronic heart failure. Pharmacological Research, 2016, 111, 452-458.	3.1	58
107	Calcification Propensity and Survival among Renal Transplant Recipients. Journal of the American Society of Nephrology: JASN, 2016, 27, 239-248.	3.0	115
108	Gasotransmitters in Vascular Complications of Diabetes. Diabetes, 2016, 65, 331-345.	0.3	40

#	Article	IF	Citations
109	The association of single nucleotide polymorphisms of the maternal cystathionine-Î²-synthase gene with early-onset preeclampsia. Pregnancy Hypertension, 2016, 6, 60-65.	0.6	12
110	Precision-cut human kidney slices as a model to elucidate the process of renal fibrosis. Translational Research, 2016, 170, 8-16.e1.	2.2	37
111	Angiotensin II induces reorganization of the actin cytoskeleton and myosin light-chain phosphorylation in podocytes through rho/ROCK-signaling pathway*. Renal Failure, 2016, 38, 268-275.	0.8	20
112	The role of hydrogen sulfide in aging and age-related pathologies. Aging, 2016, 8, 2264-2289.	1.4	65
113	Interferon gamma peptidomimetic targeted to interstitial myofibroblasts attenuates renal fibrosis after unilateral ureteral obstruction in mice. Oncotarget, 2016, 7, 54240-54252.	0.8	19
114	A roadmap for the genetic analysis of renal aging. Aging Cell, 2015, 14, 725-733.	3.0	13
115	Sodium Thiosulfate Ameliorates Oxidative Stress and Preserves Renal Function in Hyperoxaluric Rats. PLoS ONE, 2015, 10, e0124881.	1.1	44
116	Toll-Like Receptor Family Polymorphisms Are Associated with Primary Renal Diseases but Not with Renal Outcomes Following Kidney Transplantation. PLoS ONE, 2015, 10, e0139769.	1.1	10
117	Gradual Rewarming with Gradual Increase in Pressure during Machine Perfusion after Cold Static Preservation Reduces Kidney Ischemia Reperfusion Injury. PLoS ONE, 2015, 10, e0143859.	1.1	44
118	Overexpression of Cystathionine Î³-Lyase Suppresses Detrimental Effects of Spinocerebellar Ataxia Type 3. Molecular Medicine, 2015, 21, 758-768.	1.9	37
119	Precision-cut kidney slices (PCKS) to study development of renal fibrosis and efficacy of drug targeting ex vivo. DMM Disease Models and Mechanisms, 2015, 8, 1227-36.	1.2	34
120	Pharmacological inhibition of galectin-3 protects against hypertensive nephropathy. American Journal of Physiology - Renal Physiology, 2015, 308, F500-F509.	1.3	42
121	Selective delivery of IFNâ€Î³ to renal interstitial myofibroblasts: a novel strategy for the treatment of renal fibrosis. FASEB Journal, 2015, 29, 1029-1042.	0.2	70
122	Hydrogen sulfide in renal physiology, disease and transplantation â€“ The smell of renal protection. Nitric Oxide - Biology and Chemistry, 2015, 46, 37-49.	1.2	61
123	Loss of ADAM17 is associated with severe multiorgan dysfunction. Human Pathology, 2015, 46, 923-928.	1.1	31
124	dl-propargylglycine reduces blood pressure and renal injury but increases kidney weight in angiotensin-II infused rats. Nitric Oxide - Biology and Chemistry, 2015, 49, 56-66.	1.2	22
125	Incipient renal transplant dysfunction associates with tubular syndecan-1 expression and shedding. American Journal of Physiology - Renal Physiology, 2015, 309, F137-F145.	1.3	31
126	Urinary EGF Receptor Ligand Excretion in Patients with Autosomal Dominant Polycystic Kidney Disease and Response to Tolvaptan. Clinical Journal of the American Society of Nephrology: CJASN, 2015, 10, 1749-1756.	2.2	20

#	Article	IF	Citations
127	Plasma ADMA associates with all-cause mortality in renal transplant recipients. Amino Acids, 2015, 47, 1941-1949.	1.2	30
128	Shedding of klotho by ADAMs in the kidney. American Journal of Physiology - Renal Physiology, 2015, 309, F359-F368.	1.3	46
129	Renal expression of Toll-like receptor 2 and 4: Dynamics in human allograft injury and comparison to rodents. Molecular Immunology, 2015, 64, 82-89.	1.0	9
130	Hydrogen sulfide: physiological properties and therapeutic potential in ischaemia. British Journal of Pharmacology, 2015, 172, 1479-1493.	2.7	54
131	Incomplete Restoration of Angiotensin II - Induced Renal Extracellular Matrix Deposition and Inflammation Despite Complete Functional Recovery in Rats. PLoS ONE, 2015, 10, e0129732.	1.1	4
132	Genetic Analysis of Intracapillary Glomerular Lipoprotein Deposits in Aging Mice. PLoS ONE, 2014, 9, e111308.	1.1	3
133	Increased expression of (pro)renin receptor does not cause hypertension or cardiac and renal fibrosis in mice. Laboratory Investigation, 2014, 94, 863-872.	1.7	29
134	Urinary Sulfur Metabolites Associate with a Favorable Cardiovascular Risk Profile and Survival Benefit in Renal Transplant Recipients. Journal of the American Society of Nephrology: JASN, 2014, 25, 1303-1312.	3.0	64
135	Histopathologic and molecular evaluation of the Organ Procurement and Transplantation Network selection criteria for intestinal graft donation. Journal of Surgical Research, 2014, 189, 143-151.	0.8	12
136	Sodium thiosulfate attenuates angiotensin II-induced hypertension, proteinuria and renal damage11These authors contributed equally to this manuscript.. Nitric Oxide - Biology and Chemistry, 2014, 42, 87-98.	1.2	73
137	Hydrogen Sulfide Attenuates sFlt1-Induced Hypertension and Renal Damage by Upregulating Vascular Endothelial Growth Factor. Journal of the American Society of Nephrology: JASN, 2014, 25, 717-725.	3.0	95
138	Identification of Novel Genes Associated with Renal Tertiary Lymphoid Organ Formation in Aging Mice. PLoS ONE, 2014, 9, e91850.	1.1	22
139	Î±-Melanocyte Stimulating Hormone Treatment in Pigs Does Not Improve Early Graft Function in Kidney Transplants from Brain Dead Donors. PLoS ONE, 2014, 9, e94609.	1.1	2
140	Renal Heparan Sulfate Proteoglycans Modulate Fibroblast Growth Factor 2 Signaling in Experimental Chronic Transplant Dysfunction. American Journal of Pathology, 2013, 183, 1571-1584.	1.9	12
141	Cystathionine Î³-Lyase Protects against Renal Ischemia/Reperfusion by Modulating Oxidative Stress. Journal of the American Society of Nephrology: JASN, 2013, 24, 759-770.	3.0	157
142	Gaseous Hydrogen Sulfide Protects against Myocardial Ischemia-Reperfusion Injury in Mice Partially Independent from Hypometabolism. PLoS ONE, 2013, 8, e63291.	1.1	51
143	Gene therapy with adenovirusâ€delivered indoleamine 2,3â€dioxygenase improves renal function and morphology following allogeneic kidney transplantation in rat. Journal of Gene Medicine, 2011, 13, 373-381.	1.4	21
144	Hydrogen Sulfide-Induced Hypometabolism Prevents Renal Ischemia/Reperfusion Injury. Journal of the American Society of Nephrology: JASN, 2009, 20, 1901-1905.	3.0	751

#	Article	IF	Citations
145	Adamalysins in biology and disease. Journal of Pathology, 2009, 219, 277-286.	2.1	71
146	Expression of Inducible and Endothelial Nitric Oxide Synthases, Formation of Peroxynitrite and Reactive Oxygen Species in Human Chronic Renal Transplant Failure. American Journal of Transplantation, 2002, 2, 448-453.	2.6	55
147	Cerium-Based Demonstration of Phosphatas Activity in Plastic-Embedded Sections: A Comparison with Conventional Methods. Biotechnic & Histochemistry, 1989, 64, 289-296.	0.4	5