

Bernhard K KrÄömer

List of Publications by Year in descending order

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Version: 2024-02-01

97
papers

3,394
citations

331670

21
h-index

168389

53
g-index

97
all docs

97
docs citations

97
times ranked

7152
citing authors

#	ARTICLE	IF	CITATIONS
1	Blastocyst Transfer: A Risk Factor for Gestational Diabetes Mellitus in Women Undergoing In Vitro Fertilization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e143-e152.	3.6	11
2	GWAS meta-analysis followed by Mendelian randomization revealed potential control mechanisms for circulating $\text{I}\pm\text{Klotho}$ levels. <i>Human Molecular Genetics</i> , 2022, 31, 792-802.	2.9	5
3	Angiotensin-2 predicts all-cause mortality in male but not female end-stage kidney disease patients on hemodialysis. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1348-1356.	0.7	4
4	Antifibrotic effects of low dose SGLT2 Inhibition with empagliflozin in comparison to Ang II receptor blockade with telmisartan in 5/6 nephrectomised rats on high salt diet. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112606.	5.6	14
5	Gender- and subgroup-specific sensitivity analysis of alcohol consumption and mortality in the Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Data in Brief</i> , 2022, 41, 107873.	1.0	0
6	Concurrent stimulation of monocytes with CSF1 and polarizing cytokines reveals phenotypic and functional differences with classical polarized macrophages. <i>Journal of Leukocyte Biology</i> , 2022, , .	3.3	2
7	Heterologous immunization with BNT162b2 followed by mRNA-1273 in dialysis patients: seroconversion and presence of neutralizing antibodies. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, 1132-1139.	0.7	12
8	High-fat, sucrose and salt-rich diet during rat spermatogenesis lead to the development of chronic kidney disease in the female offspring of the F2 generation. <i>FASEB Journal</i> , 2022, 36, e22259.	0.5	6
9	Regulation of SARS CoV-2 host factors in the kidney and heart in rats with 5/6 nephrectomy—effects of salt, ARB, DPP4 inhibitor and SGLT2 blocker. <i>BMC Nephrology</i> , 2022, 23, 117.	1.8	2
10	Vitamin D status and its association with parathyroid hormone in 23,134 outpatients. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2022, 220, 106101.	2.5	5
11	Genome-wide studies reveal factors associated with circulating uromodulin and its relationships to complex diseases. <i>JCI Insight</i> , 2022, 7, .	5.0	12
12	Paternal eNOS deficiency in mice affects glucose homeostasis and liver glycogen in male offspring without inheritance of eNOS deficiency itself. <i>Diabetologia</i> , 2022, 65, 1222-1236.	6.3	6
13	Comparison of infection risks and clinical outcomes in patients with and without SARS-CoV-2 lung infection under renin-angiotensin-aldosterone system blockade: Systematic review and meta-analysis. <i>British Journal of Clinical Pharmacology</i> , 2021, 87, 2475-2492.	2.4	27
14	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939.	5.2	42
15	The effect of hydroxychloroquine on platelet activation in model experiments. <i>Journal of Thrombosis and Thrombolysis</i> , 2021, 52, 674-679.	2.1	3
16	Relationship Between Vitamin D and Hormones Important for Human Fertility in Reproductive-Aged Women. <i>Frontiers in Endocrinology</i> , 2021, 12, 666687.	3.5	9
17	Methylglyoxal induces p53 activation and inhibits mTORC1 in human umbilical vein endothelial cells. <i>Scientific Reports</i> , 2021, 11, 8004.	3.3	8
18	C-terminal and intact FGF23 in kidney transplant recipients and their associations with overall graft survival. <i>BMC Nephrology</i> , 2021, 22, 125.	1.8	15

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19	CD73 Overexpression in Podocytes: A Novel Marker of Podocyte Injury in Human Kidney Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7642.	4.1	2
20	Alcohol consumption and mortality: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Atherosclerosis</i> , 2021, 335, 119-125.	0.8	7
21	Combined Use of Serum Uromodulin and eGFR to Estimate Mortality Risk. <i>Frontiers in Medicine</i> , 2021, 8, 723546.	2.6	4
22	Patient and Graft Survival After Dual Kidney Transplantation With Marginal Donors in Comparison to Matched Control Groups. <i>Transplantation Proceedings</i> , 2021, 53, 2180-2187.	0.6	0
23	Surrogate scores of advanced fibrosis in NAFLD/NASH do not predict mortality in patients with medium-to-high cardiovascular risk. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G252-G261.	3.4	4
24	Endostatin in Renal and Cardiovascular Diseases. <i>Kidney Diseases (Basel, Switzerland)</i> , 2021, 7, 1-14.	2.5	6
25	Immune Status and Mortality in Smokers, Ex-smokers, and Never-Smokers: The Ludwigshafen Risk and Cardiovascular Health Study. <i>Nicotine and Tobacco Research</i> , 2021, 23, 1191-1198.	2.6	5
26	Exosomal miRNAs as Potential Biomarkers to Monitor Phosphodiesterase 5 Inhibitor Induced Anti-Fibrotic Effects on CCl4 Treated Rats. <i>International Journal of Molecular Sciences</i> , 2021, 22, 382.	4.1	11
27	FH ALERT: efficacy of a novel approach to identify patients with familial hypercholesterolemia. <i>Scientific Reports</i> , 2021, 11, 20421.	3.3	4
28	Implantation of a peritoneal dialysis catheter in patients with ESRD using local anesthesia and Remifentanyl. <i>PLoS ONE</i> , 2021, 16, e0259351.	2.5	2
29	Area-based socioeconomic status and mortality: the Ludwigshafen Risk and Cardiovascular Health study. <i>Clinical Research in Cardiology</i> , 2020, 109, 103-114.	3.3	13
30	Long- and short-term association of low-grade systemic inflammation with cardiovascular mortality in the LURIC study. <i>Clinical Research in Cardiology</i> , 2020, 109, 358-373.	3.3	10
31	Long-Term Kidney Transplant Outcomes: Role of Prolonged-Release Tacrolimus. <i>Transplantation Proceedings</i> , 2020, 52, 102-110.	0.6	28
32	Bile Acids in Patients with Uncontrolled Type 2 Diabetes Mellitus – The Effect of Two Days of Oatmeal Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2020, 128, 624-630.	1.2	9
33	Influence of smoking and smoking cessation on biomarkers of endothelial function and their association with mortality. <i>Atherosclerosis</i> , 2020, 292, 52-59.	0.8	16
34	Association of double product and pulse pressure with cardiovascular and all-cause mortality in the LURIC study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2332-2342.	2.0	13
35	Human carnosinase 1 overexpression aggravates diabetes and renal impairment in BTBROb/Ob mice. <i>Journal of Molecular Medicine</i> , 2020, 98, 1333-1346.	3.9	8
36	Sclerostin is an independent risk factor for all-cause mortality in kidney transplant recipients. <i>Clinical and Experimental Nephrology</i> , 2020, 24, 1177-1183.	1.6	5

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37	Hydroxychloroquine reduces IL-6 and pro-thrombotic status. <i>Autoimmunity Reviews</i> , 2020, 19, 102555.	5.8	7
38	Non-oxidized PTH (n-oxPTH) is associated with graft loss in kidney transplant recipients. <i>Clinica Chimica Acta</i> , 2020, 508, 92-97.	1.1	6
39	Linagliptin and telmisartan induced effects on renal and urinary exosomal miRNA expression in rats with 5/6 nephrectomy. <i>Scientific Reports</i> , 2020, 10, 3373.	3.3	24
40	Impact of maternal smoking associated lyso-phosphatidylcholine 20:3 on offspring brain development. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2020, 199, 105591.	2.5	6
41	Endostatin Is an Independent Risk Factor of Graft Loss after Kidney Transplant. <i>American Journal of Nephrology</i> , 2020, 51, 373-380.	3.1	2
42	Detection of carnosinase-1 in urine of healthy individuals and patients with type 2 diabetes: correlation with albuminuria and renal function. <i>Amino Acids</i> , 2019, 51, 17-25.	2.7	6
43	The association of high-normal international-normalized-ratio (INR) with mortality in patients referred for coronary angiography. <i>PLoS ONE</i> , 2019, 14, e0221112.	2.5	8
44	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
45	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	12.8	133
46	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251
47	Association of soluble CD40L with short-term and long-term cardiovascular and all-cause mortality: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Atherosclerosis</i> , 2019, 291, 127-131.	0.8	12
48	Free 25-Vitamin D Is Correlated with Cardiovascular Events in Prevalent Hemodialysis Patients but Not with Markers of Renal Mineral Bone Disease. <i>Kidney and Blood Pressure Research</i> , 2019, 44, 344-353.	2.0	7
49	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	21.4	549
50	Methylglyoxal down-regulates the expression of cell cycle associated genes and activates the p53 pathway in human umbilical vein endothelial cells. <i>Scientific Reports</i> , 2019, 9, 1152.	3.3	21
51	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , 2019, 51, 452-469.	21.4	89
52	Serum Carnosinase-1 and Albuminuria Rather than the CNDP1 Genotype Correlate with Urinary Carnosinase-1 in Diabetic and Nondiabetic Patients with Chronic Kidney Disease. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-12.	2.3	5
53	Pulse Pressure and Outcome in Kidney Transplantation: Results From the Collaborative Transplant Study. <i>Transplantation</i> , 2019, 103, 772-780.	1.0	5
54	N-Octanoyl-Dopamine inhibits cytokine production in activated T-cells and diminishes MHC-class-II expression as well as adhesion molecules in IFN γ -stimulated endothelial cells. <i>Scientific Reports</i> , 2019, 9, 19338.	3.3	2

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55	Quantitative assessment of microperfusion by indocyanine green angiography in kidney transplantation resembles chronic morphological changes in kidney specimens. <i>Microcirculation</i> , 2019, 26, e12529.	1.8	19
56	Dietary Intervention with Oatmeal in Patients with uncontrolled Type 2 Diabetes Mellitus – A Crossover Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 623-629.	1.2	17
57	Renal function, N-terminal Pro-B-Type natriuretic peptide, propeptide big-endothelin and patients with heart failure and preserved ejection fraction. <i>Peptides</i> , 2019, 111, 112-117.	2.4	8
58	Prospective cohort studies of beta-trace protein and mortality in haemodialysis patients and patients undergoing coronary angiography. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1984-1991.	0.7	3
59	The Effect of Microgravity on Central Aortic Blood Pressure. <i>American Journal of Hypertension</i> , 2018, 31, 1180-1182.	2.0	3
60	Neuronal damage and shortening of lifespan in <i>C.Â;Â½elegans</i> by peritoneal dialysis fluid: Protection by glyoxalaseâ€¹. <i>Biomedical Reports</i> , 2018, 8, 540-546.	2.0	3
61	The adenosinergic system: a potential player in the pathogenesis of ANCA-associated vasculitis?. <i>Clinical and Experimental Rheumatology</i> , 2018, 36 Suppl 111, 143-151.	0.8	1
62	Quantitative arterial spin labelling perfusion measurements in rat models of renal transplantation and acute kidney injury at 3T. <i>Zeitschrift Fur Medizinische Physik</i> , 2017, 27, 39-48.	1.5	16
63	Serum Uromodulin and Mortality Risk in Patients Undergoing Coronary Angiography. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2201-2210.	6.1	79
64	Chronic kidney disease in primary care in Germany. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2017, 25, 223-230.	1.6	10
65	The value of ultrasound in diagnosing extracranial large-vessel vasculitis compared to FDG-PET/CT: A retrospective study. <i>Clinical Rheumatology</i> , 2017, 36, 2079-2086.	2.2	33
66	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
67	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017, 7, 45040.	3.3	98
68	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 534-543.	11.4	84
69	Changes in CD73, CD39 and CD26 expression on T-lymphocytes of ANCA-associated vasculitis patients suggest impairment in adenosine generation and turn-over. <i>Scientific Reports</i> , 2017, 7, 11683.	3.3	14
70	Dosing of indocyanine green for intraoperative laser fluorescence angiography in kidney transplantation. <i>Microcirculation</i> , 2017, 24, e12392.	1.8	24
71	Propeptide big-endothelin, N-terminal-pro brain natriuretic peptide and mortality. The Ludwigshafen risk and cardiovascular health (LURIC) study. <i>Biomarkers</i> , 2017, 22, 315-320.	1.9	3
72	Individual omega-9 monounsaturated fatty acids and mortalityâ€”The Ludwigshafen Risk and Cardiovascular Health Study. <i>Journal of Clinical Lipidology</i> , 2017, 11, 126-135.e5.	1.5	61

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73	The <i>CNDP1</i> (CTG) Polymorphism Is Associated with Biopsy-Proven Diabetic Nephropathy, Time on Hemodialysis, and Diabetes Duration. <i>Journal of Diabetes Research</i> , 2017, 2017, 1-11.	2.3	12
74	Neutrophil gelatinase-associated lipocalin levels are U-shaped in the Ludwigshafen Risk and Cardiovascular Health (LURIC) study—Impact for mortality. <i>PLoS ONE</i> , 2017, 12, e0171574.	2.5	14
75	Hyperglycemia Does Not Affect Iron Mediated Toxicity of Cultured Endothelial and Renal Tubular Epithelial Cells: Influence of L-Carnosine. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-9.	2.3	8
76	Optimized donor management and organ preservation before kidney transplantation. <i>Transplant International</i> , 2016, 29, 974-984.	1.6	20
77	Minoxidil for Treatment of Resistant Hypertension in Chronic Kidney Disease—A Retrospective Cohort Analysis. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1162-1167.	2.0	10
78	Efficacy and safety of tacrolimus compared with ciclosporin-A in renal transplantation: 7-year observational results. <i>Transplant International</i> , 2016, 29, 307-314.	1.6	17
79	The Renin-Angiotensin-Aldosterone System in Smokers and Non-Smokers of the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. <i>Advances in Experimental Medicine and Biology</i> , 2016, 935, 75-82.	1.6	7
80	Performance of the 1 mg dexamethasone suppression test in patients with severe obesity. <i>Obesity</i> , 2016, 24, 850-855.	3.0	13
81	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.6	131
82	<i>N</i> -octanoyl dopamine treatment exerts renoprotective properties in acute kidney injury but not in renal allograft recipients. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, 564-573.	0.7	10
83	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
84	Renal Denervation in Patients with Resistant Hypertension—Assessment by 3T Renal ²³ Na-MRI: Preliminary Results. <i>In Vivo</i> , 2016, 30, 657-62.	1.3	1
85	Excellent graft and patient survival after renal transplantation from donors after brain death with acute kidney injury: a case-control study. <i>International Urology and Nephrology</i> , 2015, 47, 2039-2046.	1.4	20
86	Galectin-3, Renal Function, and Clinical Outcomes. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2213-2221.	6.1	111
87	Cotinine as a marker for risk prediction in the Ludwigshafen Risk and Cardiovascular Health Study. <i>Respiratory Physiology and Neurobiology</i> , 2015, 209, 17-22.	1.6	4
88	Uric Acid and Cardiovascular Events. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2831-2838.	6.1	216
89	Alemtuzumab induction therapy in kidney transplantation. <i>Lancet, The</i> , 2015, 385, 770-771.	13.7	1
90	Ceftolozane-tazobactam versus levofloxacin in urinary tract infection. <i>Lancet, The</i> , 2015, 386, 1241-1242.	13.7	4

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91	Renal denervation for resistant hypertension. <i>Lancet</i> , The, 2015, 386, 1239-1240.	13.7	2
92	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	5.2	113
93	N-Octanoyl Dopamine Treatment of Endothelial Cells Induces the Unfolded Protein Response and Results in Hypometabolism and Tolerance to Hypothermia. <i>PLoS ONE</i> , 2014, 9, e99298.	2.5	5
94	Tacrolimus-Based, Steroid-Free Regimens in Renal Transplantation. <i>Transplantation</i> , 2012, 94, 492-498.	1.0	49
95	Single-dose thymoglobulin induction in living-donor renal transplantation. <i>Annals of Transplantation</i> , 2011, 16, 50-58.	0.9	16
96	Polyvascular disease, pulse pressure and mortality. <i>Vasa - European Journal of Vascular Medicine</i> , 0, , .	1.4	1
97	Influence of carnosine and carnosinase-1 on diabetes-induced afferent arteriole vasodilation: implications for glomerular hemodynamics. <i>American Journal of Physiology - Renal Physiology</i> , 0, , .	2.7	5