

Timothy C R Prickett

List of Publications by Year in descending order

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71
papers

1,652
citations

304368

22
h-index

315357

38
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71
all docs

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docs citations

71
times ranked

1379
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating Concentrations of C-Type Natriuretic Peptides Increase with Sacubitril/Valsartan Treatment in Healthy Young Men. <i>Clinical Chemistry</i> , 2022, 68, 713-720.	1.5	5
2	Vitamin C Status in People with Types 1 and 2 Diabetes Mellitus and Varying Degrees of Renal Dysfunction: Relationship to Body Weight. <i>Antioxidants</i> , 2022, 11, 245.	2.2	11
3	Broadening the spectrum of loss-of-function variants in NPR-C-related extreme tall stature. <i>Journal of the Endocrine Society</i> , 2022, 6, bvac019.	0.1	2
4	Collagen X Marker Levels are Decreased in Individuals with Achondroplasia. <i>Calcified Tissue International</i> , 2022, 111, 66-72.	1.5	4
5	Fibrinogen and hemoglobin predict near future cardiovascular events in asymptomatic individuals. <i>Scientific Reports</i> , 2021, 11, 4605.	1.6	6
6	Sex-specific mortality prediction by pro-C-type natriuretic peptide measurement in a prospective cohort of patients with ST-elevation myocardial infarction. <i>BMJ Open</i> , 2021, 11, e048312.	0.8	1
7	Evidence of feedback regulation of C-type natriuretic peptide during Vosoritide therapy in Achondroplasia. <i>Scientific Reports</i> , 2021, 11, 24278.	1.6	2
8	Circulating products of C-type natriuretic peptide and links with organ function in health and disease. <i>Peptides</i> , 2020, 132, 170363.	1.2	21
9	Effect of statin therapy on plasma C-type Natriuretic Peptides and Endothelin-1 in males with and without symptomatic coronary artery disease. <i>Scientific Reports</i> , 2020, 10, 7927.	1.6	5
10	New Prospects for Restoring Skeletal Growth in Mucopolysaccharidoses. <i>Endocrinology</i> , 2020, 161, .	1.4	2
11	Urinary Amino-Terminal Pro-“C-Type Natriuretic Peptide: A Novel Marker of Chronic Kidney Disease in Diabetes. <i>Clinical Chemistry</i> , 2019, 65, 1248-1257.	1.5	12
12	Contrasting signals of cardiovascular health among natriuretic peptides in subjects without heart disease. <i>Scientific Reports</i> , 2019, 9, 12108.	1.6	7
13	ProBNP That Is Not Glycosylated at Threonine 71 Is Decreased with Obesity in Patients with Heart Failure. <i>Clinical Chemistry</i> , 2019, 65, 1115-1124.	1.5	29
14	P4625 On women with ST-elevation myocardial infarction: raised concentrations of pro-C-type natriuretic peptide predict increased one-year mortality. <i>European Heart Journal</i> , 2019, 40, .	1.0	0
15	Molecular forms of C-type natriuretic peptide in cerebrospinal fluid and plasma reflect differential processing in brain and pituitary tissues. <i>Peptides</i> , 2018, 99, 223-230.	1.2	5
16	Postnatal effects of intrauterine treatment of the growth-restricted ovine fetus with intra-amniotic insulin-like growth factor-1. <i>Journal of Physiology</i> , 2018, 596, 5925-5945.	1.3	15
17	New Insights into Cardiac and Vascular Natriuretic Peptides: Findings from Young Adults Born with Very Low Birth Weight. <i>Clinical Chemistry</i> , 2018, 64, 363-373.	1.5	16
18	Plasma C-Type Natriuretic Peptide: Emerging Applications in Disorders of Skeletal Growth. <i>Hormone Research in Paediatrics</i> , 2018, 90, 345-357.	0.8	15

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19	Environmental Enrichment Elicits a Transient Rise of Bioactive C-Type Natriuretic Peptide in Young but Not Aged Rats. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 142.	1.0	5
20	Supplementation of Blackcurrant Anthocyanins Increased Cyclic Glycine-Proline in the Cerebrospinal Fluid of Parkinson Patients: Potential Treatment to Improve Insulin-Like Growth Factor-1 Function. <i>Nutrients</i> , 2018, 10, 714.	1.7	44
21	Nutrient restriction in early ovine pregnancy stimulates C-type natriuretic peptide production. <i>Reproduction, Fertility and Development</i> , 2017, 29, 575.	0.1	1
22	Development of a BNP1-32 Immunoassay That Does Not Cross-React with proBNP. <i>Clinical Chemistry</i> , 2017, 63, 1110-1117.	1.5	19
23	C-Type Natriuretic Peptides in Coronary Disease. <i>Clinical Chemistry</i> , 2017, 63, 316-324.	1.5	25
24	Central and systemic C-type Natriuretic Peptide are both reduced in Parkinson's Disease. <i>Parkinsonism and Related Disorders</i> , 2017, 43, 15-19.	1.1	6
25	Dexamethasone increases production of C-type natriuretic peptide in the sheep brain. <i>Journal of Endocrinology</i> , 2017, 235, 15-25.	1.2	6
26	Dynamic response of C-type natriuretic peptide and its aminoterminal propeptide (<sc>NT</sc>pro<sc>CNP</sc>) to growth hormone treatment in children with short stature. <i>Clinical Endocrinology</i> , 2016, 85, 561-568.	1.2	6
27	C-Type Natriuretic Peptide Plasma Levels Are Elevated in Subjects With Achondroplasia, Hypochondroplasia, and Thanatophoric Dysplasia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E355-E359.	1.8	29
28	Sustained increases in plasma C-type natriuretic peptides fail to increase concentrations in cerebrospinal fluid: Evidence from pregnant sheep. <i>Peptides</i> , 2015, 69, 103-108.	1.2	6
29	Effects of pre-eclampsia and fetal growth restriction on C-type natriuretic peptide. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2015, 122, 1236-1243.	1.1	13
30	C-Type Natriuretic Peptide in Complicated Pregnancy: Increased Secretion Precedes Adverse Events. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 1470-1478.	1.8	13
31	C-type natriuretic peptide in Parkinson's disease: reduced secretion and response to deprenyl. <i>Journal of Neural Transmission</i> , 2014, 121, 371-378.	1.4	10
32	Differential response of C-type natriuretic peptide to estrogen and dexamethasone in adult bone. <i>Steroids</i> , 2014, 87, 1-5.	0.8	6
33	An Activating Mutation in the Kinase Homology Domain of the Natriuretic Peptide Receptor-2 Causes Extremely Tall Stature Without Skeletal Deformities. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1988-E1998.	1.8	78
34	Acute inflammation in young children inhibits C-type natriuretic peptide. <i>Pediatric Research</i> , 2013, 74, 191-195.	1.1	7
35	Impact of age, phenotype and cardio-renal function on plasma C-type and B-type natriuretic peptide forms in an adult population. <i>Clinical Endocrinology</i> , 2013, 78, 783-789.	1.2	41
36	Pharmacodynamic responses of plasma and tissue C-type natriuretic peptide to GH: correlation with linear growth in GH-deficient rats. <i>Journal of Endocrinology</i> , 2012, 212, 217-225.	1.2	15

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37	Caloric restriction, but not caloric loading, affects circulating fetal and maternal C-type natriuretic peptide concentrations in late ovine gestation. <i>Reproduction, Fertility and Development</i> , 2012, 24, 1063.	0.1	2
38	C-Type Natriuretic Peptide (CNP) Levels Are Altered in Boys with Klinefelter Syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4206-4211.	1.8	6
39	Amino-terminal propeptide of C-type natriuretic peptide (NT-proCNP) predicts height velocity in healthy children. <i>Clinical Endocrinology</i> , 2012, 77, 416-422.	1.2	45
40	C-type Natriuretic Peptide: A novel biomarker of steroid induced bone toxicity in children with acute lymphoblastic leukemia (ALL). <i>Peptides</i> , 2012, 36, 54-59.	1.2	7
41	C-type natriuretic peptide forms in adult hyperthyroidism: correlation with thyroid hormones and markers of bone turnover. <i>Clinical Endocrinology</i> , 2012, 76, 790-796.	1.2	13
42	C-Type Natriuretic Peptide (CNP) and Postnatal Linear Growth. , 2012, , 2789-2809.		6
43	Central and peripheral forms of C-type natriuretic peptide (CNP): Evidence for differential regulation in plasma and cerebrospinal fluid. <i>Peptides</i> , 2011, 32, 797-804.	1.2	19
44	The trophoblast binucleate cell is the source of maternal circulating C-type natriuretic peptide during ovine pregnancy. <i>Placenta</i> , 2011, 32, 645-650.	0.7	8
45	Effect of nutrition on plasma C-type natriuretic peptide forms in adult sheep: evidence for enhanced C-type natriuretic peptide degradation during caloric restriction. <i>Metabolism: Clinical and Experimental</i> , 2010, 59, 796-801.	1.5	7
46	Effect of Cortisol on C-Type Natriuretic Peptide in Ovine Pregnancy: Differential Responses in Fetal and Placental Tissues. <i>Pediatric Research</i> , 2010, 68, 462-465.	1.1	3
47	C-Type Natriuretic Peptide Forms in Pregnancy: Maternal Plasma Profiles during Ovine Gestation Correlate with Placental and Fetal Maturation. <i>Endocrinology</i> , 2009, 150, 4777-4783.	1.4	13
48	Regional Release and Clearance of C-Type Natriuretic Peptides in the Human Circulation and Relation to Cardiac Function. <i>Hypertension</i> , 2009, 54, 612-618.	1.3	81
49	Skeletal contributions to plasma CNP forms: Evidence from regional sampling in growing lambs. <i>Peptides</i> , 2009, 30, 2343-2347.	1.2	17
50	How useful is knemometry in measuring neonatal growth?. <i>Journal of Paediatrics and Child Health</i> , 2008, 44, 444-448.	0.4	5
51	Effect of sex steroids on plasma C-type natriuretic peptide forms: stimulation by oestradiol in lambs and adult sheep. <i>Journal of Endocrinology</i> , 2008, 199, 481-487.	1.2	17
52	Plasma Amino-Terminal Pro C-Type Natriuretic Peptide in the Neonate: Relation to Gestational Age and Postnatal Linear Growth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008, 93, 225-232.	1.8	41
53	Response of plasma CNP forms to acute anabolic and catabolic interventions in growing lambs. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1395-E1400.	1.8	18
54	Amino-Terminal Propeptide of C-Type Natriuretic Peptide and Linear Growth in Children: Effects of Puberty, Testosterone, and Growth Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007, 92, 4294-4298.	1.8	33

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55	C-Type Natriuretic Peptide Forms in the Ovine Fetal and Maternal Circulations: Evidence for Independent Regulation and Reciprocal Response to Undernutrition. <i>Endocrinology</i> , 2007, 148, 4015-4022.	1.4	16
56	Regional sampling and the effects of experimental heart failure in sheep: Differential responses in A, B and C-type natriuretic peptides. <i>Peptides</i> , 2006, 27, 62-68.	1.2	26
57	Natriuretic peptide and adrenomedullin levels in chronic renal failure and effects of peritoneal dialysis. <i>Kidney International</i> , 2006, 69, 152-156.	2.6	37
58	Heterozygous Mutations in Natriuretic Peptide Receptor-B (NPR2) Are Associated with Short Stature. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 1229-1232.	1.8	149
59	Normal opioid tone and hypothalamic-pituitary-adrenal axis function in chronic fatigue syndrome despite marked functional impairment. <i>Clinical Endocrinology</i> , 2005, 62, 343-348.	1.2	27
60	Amino-Terminal proCNP: A Putative Marker of Cartilage Activity in Postnatal Growth. <i>Pediatric Research</i> , 2005, 58, 334-340.	1.1	64
61	N-terminal pro-C-type natriuretic peptide, but not C-type natriuretic peptide, is greatly elevated in the fetal circulation. <i>Clinical Science</i> , 2004, 106, 535-540.	1.8	32
62	Plasma corticotropin-releasing hormone and unconjugated estriol in human pregnancy: Gestational patterns and ability to predict preterm delivery. <i>American Journal of Obstetrics and Gynecology</i> , 2002, 186, 94-99.	0.7	88
63	Identification of Amino-Terminal Pro-C-Type Natriuretic Peptide in Human Plasma. <i>Biochemical and Biophysical Research Communications</i> , 2001, 286, 513-517.	1.0	111
64	Reduction in basal afternoon plasma ACTH during early treatment of depression with fluoxetine. <i>Psychopharmacology</i> , 2001, 156, 73-78.	1.5	65
65	Hormone responses to stress in patients with major burns. <i>Journal of Plastic, Reconstructive and Aesthetic Surgery</i> , 1998, 51, 388-392.	1.1	30
66	Arginine Vasopressin V1-Receptor Antagonism in an Ovine Model of Acute Myocardial Infarction. <i>Journal of Cardiovascular Pharmacology</i> , 1998, 32, 777-782.	0.8	6
67	The effect of glycerol and desmopressin on exercise performance and hydration in triathletes. <i>Medicine and Science in Sports and Exercise</i> , 1998, 30, 1263-1269.	0.2	33
68	Arginine Vasopressin Is Associated with Hypercortisolemia and Suicide Attempts in Depression. <i>Biological Psychiatry</i> , 1997, 42, 744-747.	0.7	80
69	Intercellular Adhesion Molecule-2 (ICAM-2) Expression on Human Dendritic Cells. <i>Cellular Immunology</i> , 1993, 148, 447-454.	1.4	36
70	Flavone compounds in male and female asparagus (<i>Asparagus officinalis</i>) plants. <i>Journal of the Science of Food and Agriculture</i> , 1989, 47, 53-60.	1.7	5
71	The Utility of Plasma CRH as a Predictor of Preterm Delivery. , 0, .		18