

Martin Tepel

List of Publications by Year in descending order

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125
papers

5,413
citations

109137

35
h-index

85405

71
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127
all docs

127
docs citations

127
times ranked

4630
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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. | 0.4 | 4 |
| 2 | Recurrent moderate hypoglycemia accelerates the progression of Alzheimer's disease through impairment of the TRPC6/GLUT3 pathway. <i>JCI Insight</i> , 2022, 7, . | 2.3 | 12 |
| 3 | Pretransplant endotrophin predicts delayed graft function after kidney transplantation. <i>Scientific Reports</i> , 2022, 12, 4079. | 1.6 | 10 |
| 4 | MO943: Levels of Forkhead Box P3 (FOXP3) Transcripts in Kidney Transplant Recipients is Associated With Post-Transplant Cytomegalovirus Viremia. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, . | 0.4 | 0 |
| 5 | Kidney function, future health costs, and quality-adjusted life-years in kidney transplant recipients transplanted during the SARS-Cov-2 lockdown in Denmark – An observational study. <i>Heliyon</i> , 2021, 7, e08489. | 1.4 | 0 |
| 6 | Reducing NADPH Synthesis Counteracts Diabetic Nephropathy through Restoration of AMPK Activity in Type 1 Diabetic Rats. <i>Cell Reports</i> , 2020, 32, 108207. | 2.9 | 12 |
| 7 | Prospective Study of Long Noncoding RNA, MGAT3-AS1, and Viremia of BK Polyomavirus and Cytomegalovirus in Living Donor Renal Transplant Recipients. <i>Kidney International Reports</i> , 2020, 5, 2218-2227. | 0.4 | 4 |
| 8 | Reduced membrane attack complex formation in umbilical cord blood during Eculizumab treatment of the mother: a case report. <i>BMC Nephrology</i> , 2019, 20, 307. | 0.8 | 5 |
| 9 | Collagen turnover profiles in chronic kidney disease. <i>Scientific Reports</i> , 2019, 9, 16062. | 1.6 | 27 |
| 10 | Endogenous intronic antisense long non-coding RNA, MGAT3-AS1, and kidney transplantation. <i>Scientific Reports</i> , 2019, 9, 14743. | 1.6 | 6 |
| 11 | Higher Collagen VI Formation Is Associated With All-Cause Mortality in Patients With Type 2 Diabetes and Microalbuminuria. <i>Diabetes Care</i> , 2018, 41, 1493-1500. | 4.3 | 51 |
| 12 | SP709ELEVATED URINARY EXTRACELLULAR VESICLE EXCRETION IN PATIENTS WITH DELAYED GRAFT FUNCTION AFTER DECEASED KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i585-i585. | 0.4 | 0 |
| 13 | FP721COMPLOSOME AFFECTS THE OUTCOME AFTER INCIDENT KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i288-i288. | 0.4 | 0 |
| 14 | SP762CHANGE OF LONG NON-CODING RNA, MGAT3-AS1, IN PATIENTS BEFORE AND AFTER KIDNEY TRANSPLANTATION. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, i605-i605. | 0.4 | 0 |
| 15 | Golgin A4 in CSF and granulovacuolar degenerations of patients with Alzheimer disease. <i>Neurology</i> , 2018, 91, e1799-e1808. | 1.5 | 11 |
| 16 | Urinary endotrophin predicts disease progression in patients with chronic kidney disease. <i>Scientific Reports</i> , 2017, 7, 17328. | 1.6 | 52 |
| 17 | Expression of the <i>NRF2</i> Target Gene <i>NQO1</i> Is Enhanced in Mononuclear Cells in Human Chronic Kidney Disease. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-8. | 1.9 | 18 |
| 18 | SP274URINARY ENDOTROPHIN (PRO-C6), A DYNAMIC PRODUCT OF TYPE VI COLLAGEN FORMATION, PREDICTS DISEASE PROGRESSION AND MORTALITY IN PATIENTS WITH CHRONIC KIDNEY DISEASE. <i>Nephrology Dialysis Transplantation</i> , 2017, 32, iii199-iii199. | 0.4 | 0 |

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|----|---|-----|-----------|
| 19 | Lower Superoxide Dismutase 2 (SOD2) Protein Content in Mononuclear Cells Is Associated with Better Survival in Patients with Hemodialysis Therapy. <i>Oxidative Medicine and Cellular Longevity</i> , 2016, 2016, 1-8. | 1.9 | 12 |
| 20 | The 82-plex plasma protein signature that predicts increasing inflammation. <i>Scientific Reports</i> , 2015, 5, 14882. | 1.6 | 8 |
| 21 | Interleukin-8 Transcripts in Mononuclear Cells Determine Impaired Graft Function after Kidney Transplantation. <i>PLoS ONE</i> , 2015, 10, e0117315. | 1.1 | 9 |
| 22 | Dialysis for twins. <i>CKJ: Clinical Kidney Journal</i> , 2014, 7, 57-58. | 1.4 | 4 |
| 23 | A highly sensitive method for quantification of iohexol. <i>Analytical Methods</i> , 2014, 6, 3706-3712. | 1.3 | 4 |
| 24 | High glucose modifies transient receptor potential canonical type 6 channels via increased oxidative stress and syndecan-4 in human podocytes. <i>Biochemical and Biophysical Research Communications</i> , 2014, 450, 312-317. | 1.0 | 23 |
| 25 | Association of Versican Turnover with All-Cause Mortality in Patients on Haemodialysis. <i>PLoS ONE</i> , 2014, 9, e111134. | 1.1 | 3 |
| 26 | Urinary Calprotectin and Posttransplant Renal Allograft Injury. <i>PLoS ONE</i> , 2014, 9, e113006. | 1.1 | 16 |
| 27 | Identification of a Potent Endothelium-Derived Angiogenic Factor. <i>PLoS ONE</i> , 2013, 8, e68575. | 1.1 | 3 |
| 28 | Do Cysteine Residues Regulate Transient Receptor Potential Canonical Type 6 Channel Protein Expression?. <i>Antioxidants and Redox Signaling</i> , 2012, 16, 452-457. | 2.5 | 2 |
| 29 | Vaskuläre und parenchymatöse Nierenkrankheiten. , 2012, , 517-529. | | 0 |
| 30 | Calcium-dependent expression of transient receptor potential canonical type 3 channels in patients with chronic kidney disease. <i>Archives of Biochemistry and Biophysics</i> , 2011, 514, 44-49. | 1.4 | 4 |
| 31 | Superoxide dismutase type 1 in monocytes of chronic kidney disease patients. <i>Amino Acids</i> , 2011, 41, 427-438. | 1.2 | 15 |
| 32 | Decreased Expression of Transient Receptor Potential Channels in Cerebral Vascular Tissue from Patients After Hypertensive Intracerebral Hemorrhage. <i>Clinical and Experimental Hypertension</i> , 2011, 33, 533-537. | 0.5 | 11 |
| 33 | Low expression of thiosulfate sulfurtransferase (rhodanese) predicts mortality in hemodialysis patients. <i>Clinical Biochemistry</i> , 2010, 43, 95-101. | 0.8 | 25 |
| 34 | N-Acetylcysteine Improves Arterial Vascular Reactivity in Patients with Chronic Kidney Disease. <i>Nephron Clinical Practice</i> , 2009, 112, c184-c189. | 2.3 | 12 |
| 35 | Mortality Risk in Hemodialysis Patients with Increased Arterial Stiffness Is Reduced by Attainment of Classical Clinical Performance Measures. <i>American Journal of Nephrology</i> , 2009, 29, 598-606. | 1.4 | 6 |
| 36 | Increased Transient Receptor Potential Canonical Type 3 Channels in Vasculature From Hypertensive Rats. <i>Hypertension</i> , 2009, 53, 70-76. | 1.3 | 108 |

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|----|--|-----|-----------|
| 37 | Increased TRPC3 expression in vascular endothelium of patients with malignant hypertension. <i>Modern Pathology</i> , 2009, 22, 426-430. | 2.9 | 43 |
| 38 | Hemodialysis Versus Peritoneal Dialysis: A Case Control Study of Survival in Patients With Chronic Kidney Disease Stage 5. <i>Therapeutic Apheresis and Dialysis</i> , 2009, 13, 199-204. | 0.4 | 3 |
| 39 | Noninvasive pulse wave analysis for the determination of central artery stiffness. <i>Microvascular Research</i> , 2009, 77, 109-112. | 1.1 | 16 |
| 40 | Transient receptor potential canonical type 3 channels and blood pressure in humans. <i>Journal of Hypertension</i> , 2009, 27, 1217-1223. | 0.3 | 19 |
| 41 | Association of transient receptor potential canonical type 3 (TRPC3) channel transcripts with proinflammatory cytokines. <i>Archives of Biochemistry and Biophysics</i> , 2008, 471, 57-62. | 1.4 | 35 |
| 42 | The Role of Transient Receptor Potential Channels in Metabolic Syndrome. <i>Hypertension Research</i> , 2008, 31, 1989-1995. | 1.5 | 45 |
| 43 | High Glucose Enhances Transient Receptor Potential Channel Canonical Type 3-Dependent Calcium Influx in Human Platelets via Phosphatidylinositol 3-Kinase-Dependent Pathway. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 746-751. | 1.1 | 52 |
| 44 | Does prophylactic haemodialysis protect kidney function after angiography?. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 1473-1475. | 0.4 | 2 |
| 45 | Impaired Vascular Reactivity in Patients with Chronic Kidney Disease. <i>American Journal of Nephrology</i> , 2008, 28, 218-223. | 1.4 | 11 |
| 46 | Effect of amlodipine on cardiovascular events in hypertensive haemodialysis patients. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 3605-3612. | 0.4 | 95 |
| 47 | Phenylacetic Acid and Arterial Vascular Properties in Patients with Chronic Kidney Disease Stage 5 on Hemodialysis Therapy. <i>Nephron Clinical Practice</i> , 2007, 107, c1-c6. | 2.3 | 23 |
| 48 | Increased store-operated and 1-oleoyl-2-acetyl-sn-glycerol-induced calcium influx in monocytes is mediated by transient receptor potential canonical channels in human essential hypertension. <i>Journal of Hypertension</i> , 2007, 25, 799-808. | 0.3 | 48 |
| 49 | Monocytes From Spontaneously Hypertensive Rats Show Increased Store-Operated and Second Messenger-Operated Calcium Influx Mediated by Transient Receptor Potential Canonical Type 3 Channels. <i>American Journal of Hypertension</i> , 2007, 20, 1111-1118. | 1.0 | 29 |
| 50 | Contrast-Induced Nephropathy. <i>Circulation</i> , 2006, 113, 1799-1806. | 1.6 | 409 |
| 51 | Low density lipoproteins inhibit the Na ⁺ /H ⁺ antiport in human platelets via activation of p38MAP kinase. <i>Biochemical and Biophysical Research Communications</i> , 2006, 340, 751-757. | 1.0 | 15 |
| 52 | Transient receptor potential channels in essential hypertension. <i>Journal of Hypertension</i> , 2006, 24, 1105-1114. | 0.3 | 63 |
| 53 | Noninvasive Continuous Monitoring of Digital Pulse Waves during Hemodialysis. <i>ASAIO Journal</i> , 2006, 52, 174-179. | 0.9 | 15 |
| 54 | Association of angiotensin-converting enzyme 2 gene A/G polymorphism and elevated blood pressure in Chinese patients with metabolic syndrome. <i>Translational Research</i> , 2006, 147, 91-95. | 2.4 | 61 |

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|----|--|-----|-----------|
| 55 | Sustained increase of extracellular calcium concentration causes arterial vasoconstriction in humans. <i>Journal of Hypertension</i> , 2005, 23, 2049-2054. | 0.3 | 17 |
| 56 | Biliary casts in the kidney tubule. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 651-651. | 0.4 | 2 |
| 57 | Thiazide-Like Diuretics Attenuate Agonist-Induced Vasoconstriction by Calcium Desensitization Linked to Rho Kinase. <i>Hypertension</i> , 2005, 45, 233-239. | 1.3 | 52 |
| 58 | Scattered hyperdense lesions in a haemodialysis patient. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1009-1009. | 0.4 | 0 |
| 59 | Cutaneous Mycobacterium abscessus infection after kidney transplantation. <i>Nephrology Dialysis Transplantation</i> , 2005, 20, 1764-1765. | 0.4 | 16 |
| 60 | GATA4-mediated cardiac hypertrophy induced by d-myo-inositol 1,4,5-tris-phosphate. <i>Biochemical and Biophysical Research Communications</i> , 2005, 338, 1236-1240. | 1.0 | 6 |
| 61 | Increased Transient Receptor Potential Channel TRPC3 Expression in Spontaneously Hypertensive Rats. <i>American Journal of Hypertension</i> , 2005, 18, 1503-1507. | 1.0 | 68 |
| 62 | Acetylcysteine Reduces Plasma Homocysteine Concentration and Improves Pulse Pressure and Endothelial Function in Patients With End-Stage Renal Failure. <i>Circulation</i> , 2004, 109, 369-374. | 1.6 | 136 |
| 63 | Effect of Sodium on Vasoconstriction and Angiotensin II Type 1 Receptor mRNA Expression in Cold-induced Hypertensive Rats. <i>Clinical and Experimental Hypertension</i> , 2004, 26, 475-483. | 0.5 | 5 |
| 64 | Characterisation of advanced glycation endproducts in saliva from patients with diabetes mellitus. <i>Biochemical and Biophysical Research Communications</i> , 2004, 323, 377-381. | 1.0 | 38 |
| 65 | Differentially expressed genes in hypertensive rats developing cerebral ischemia. <i>Life Sciences</i> , 2004, 74, 1899-1909. | 2.0 | 7 |
| 66 | Effect of sodium on blood pressure, cardiac hypertrophy, and angiotensin receptor expression in rats. <i>American Journal of Hypertension</i> , 2004, 17, 21-24. | 1.0 | 16 |
| 67 | N-Acetylcysteine in nephrology; contrast nephropathy and beyond. <i>Current Opinion in Nephrology and Hypertension</i> , 2004, 13, 649-654. | 1.0 | 30 |
| 68 | The Antioxidant Acetylcysteine Reduces Cardiovascular Events in Patients With End-Stage Renal Failure. <i>Circulation</i> , 2003, 107, 992-995. | 1.6 | 345 |
| 69 | Identification and Characterization of Adenosine 5 α -Tetraphosphate in Human Myocardial Tissue. <i>Journal of Biological Chemistry</i> , 2003, 278, 17735-17740. | 1.6 | 13 |
| 70 | Identification and Quantification of Diadenosine Polyphosphate Concentrations in Human Plasma. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 1231-1238. | 1.1 | 49 |
| 71 | Oxidative stress: does it play a role in the genesis of essential hypertension and hypertension of uraemia?. <i>Nephrology Dialysis Transplantation</i> , 2003, 18, 1439-1442. | 0.4 | 13 |
| 72 | Endogenous glycosides in critically ill patients. <i>Critical Care Medicine</i> , 2003, 31, 1331-1337. | 0.4 | 42 |

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|----|--|-----|-----------|
| 73 | The AN69 Hemofiltration Membrane Has a Decreasing Effect on the Intracellular Diadenosine Pentaphosphate Concentration of Platelets. <i>Kidney and Blood Pressure Research</i> , 2003, 26, 50-54. | 0.9 | 6 |
| 74 | Sleep-related breathing disorders impair quality of life in haemodialysis recipients. <i>Nephrology Dialysis Transplantation</i> , 2002, 17, 1260-1265. | 0.4 | 48 |
| 75 | Angiotensin-(1-7) Inhibits Angiotensin II-Induced Signal Transduction. <i>Journal of Cardiovascular Pharmacology</i> , 2002, 40, 693-700. | 0.8 | 50 |
| 76 | Mean Platelet Volume and Coronary Heart Disease in Hemodialysis Patients. <i>Kidney and Blood Pressure Research</i> , 2002, 25, 103-108. | 0.9 | 46 |
| 77 | Acetylcysteine and contrast media nephropathy. <i>Current Opinion in Nephrology and Hypertension</i> , 2002, 11, 503-506. | 1.0 | 22 |
| 78 | Association of calcium channel blockers and mortality in haemodialysis patients. <i>Clinical Science</i> , 2002, 103, 511. | 1.8 | 12 |
| 79 | A Rare Cause of Pulmonary-Renal Syndrome. <i>Nephron</i> , 2002, 91, 516-520. | 0.9 | 4 |
| 80 | Effects of glucocorticoids on generation of reactive oxygen species in platelets. <i>Steroids</i> , 2002, 67, 715-719. | 0.8 | 42 |
| 81 | Endothelial dysfunction in cold-induced hypertensive rats. <i>American Journal of Hypertension</i> , 2002, 15, 176-180. | 1.0 | 39 |
| 82 | Effect of continuous positive airway pressure therapy on 24-hour blood pressure in patients with obstructive sleep apnea syndrome. <i>American Journal of Hypertension</i> , 2002, 15, 251-257. | 1.0 | 58 |
| 83 | Effects of dinucleoside polyphosphates on regulation of coronary vascular tone. <i>European Journal of Pharmacology</i> , 2002, 448, 207-213. | 1.7 | 19 |
| 84 | Efficacy and Tolerability of Angiotensin II Type 1 Receptor Antagonists in Dialysis Patients Using AN69 Dialysis Membranes. <i>Kidney and Blood Pressure Research</i> , 2001, 24, 71-74. | 0.9 | 13 |
| 85 | Acetylcysteine for radiocontrast nephropathy. <i>Current Opinion in Critical Care</i> , 2001, 7, 390-392. | 1.6 | 8 |
| 86 | Increased vascular growth in hemodialysis patients induced by platelet-derived diadenosine polyphosphates. <i>Kidney International</i> , 2001, 59, 1134-1141. | 2.6 | 41 |
| 87 | Characterization of p-hydroxy-hippuric acid as an inhibitor of Ca ²⁺ -ATPase in end-stage renal failure. <i>Kidney International</i> , 2001, 59, S84-S88. | 2.6 | 15 |
| 88 | The critical role of adenosine and guanosine in the affinity of dinucleoside polyphosphates to P2X ₂ -receptors in the isolated perfused rat kidney. <i>British Journal of Pharmacology</i> , 2001, 132, 467-474. | 2.7 | 15 |
| 89 | Dinucleotides as Growth-promoting Extracellular Mediators. <i>Journal of Biological Chemistry</i> , 2001, 276, 8904-8909. | 1.6 | 36 |
| 90 | Long-Term Effects of Vitamin B ₁₂ , Folate, and Vitamin B ₆ Supplements in Elderly People with Normal Serum Vitamin B ₁₂ Concentrations. <i>Gerontology</i> , 2001, 47, 30-35. | 1.4 | 18 |

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|-----|---|------|-----------|
| 91 | Increased intracellular reactive oxygen species in patients with end-stage renal failure: Effect of hemodialysis. <i>Kidney International</i> , 2000, 58, 867-872. | 2.6 | 80 |
| 92 | Increased sodium-proton antiporter activity in patients with obstructive sleep apnoea. <i>Journal of Sleep Research</i> , 2000, 9, 285-291. | 1.7 | 8 |
| 93 | D609â€“phosphatidylcholine-specific phospholipase C inhibitor attenuates thapsigargin-induced sodium influx in human lymphocytes. <i>Cellular Signalling</i> , 2000, 12, 289-296. | 1.7 | 14 |
| 94 | Prevention of Radiographic-Contrast-Agentâ€“Induced Reductions in Renal Function by Acetylcysteine. <i>New England Journal of Medicine</i> , 2000, 343, 180-184. | 13.9 | 1,589 |
| 95 | Isolation and Characterization of Coenzyme A Glutathione Disulfide as a Parathyroid-Derived Vasoconstrictive Factor. <i>Circulation</i> , 2000, 102, 2548-2552. | 1.6 | 5 |
| 96 | Phospholipase A2 Is Involved in Thapsigargin-Induced Sodium Influx in Human Lymphocytes. <i>Archives of Biochemistry and Biophysics</i> , 2000, 374, 213-221. | 1.4 | 6 |
| 97 | Involvement of phospholipase D in store-operated calcium influx in vascular smooth muscle cells. <i>FEBS Letters</i> , 2000, 479, 51-56. | 1.3 | 15 |
| 98 | Activation of Phosphatidylinositol-Specific Phospholipase C by HDL-Associated Lysosphingolipid. Involvement in Mitogenesis but Not in Cholesterol Efflux. <i>Biochemistry</i> , 2000, 39, 15199-15207. | 1.2 | 69 |
| 99 | Identification of Diadenosine Hexaphosphate in Human Erythrocytes. <i>Hypertension</i> , 1999, 34, 872-875. | 1.3 | 8 |
| 100 | Regulation of the Na ⁺ /H ⁺ antiporter in patients with mild chronic renal failure: Effect of glucose. <i>Kidney International</i> , 1999, 56, 172-180. | 2.6 | 1 |
| 101 | Chemoattractant- and Mitogen-Induced Generation of Reactive Oxygen Species in Human Lymphocytes: The Role of Calcium. <i>Experimental Physiology</i> , 1999, 84, 515-520. | 0.9 | 8 |
| 102 | Evidence for two different P2X ₂ -receptors mediating vasoconstriction of Ap5 A and Ap6 A in the isolated perfused rat kidney. <i>British Journal of Pharmacology</i> , 1999, 127, 1463-1469. | 2.7 | 24 |
| 103 | High-Performance Liquid Chromatographic Assay of the Diadenosine Polyphosphates in Human Platelets. <i>Analytical Biochemistry</i> , 1999, 269, 72-78. | 1.1 | 29 |
| 104 | Effect of dexamethasone on the lymphocytic Na ⁺ /H ⁺ antiporter activity. <i>Journal of Hypertension</i> , 1999, 17, 1553-1556. | 0.3 | 0 |
| 105 | Identification and Characterization of P 1, P 7-Di(adenosine-5â€“ ϵ)-heptaphosphate from Human Platelets. <i>Journal of Biological Chemistry</i> , 1999, 274, 23926-23931. | 1.6 | 42 |
| 106 | Chemoattractant- and mitogen-induced generation of reactive oxygen species in human lymphocytes: the role of calcium. <i>Experimental Physiology</i> , 1999, 84, 515-520. | 0.9 | 5 |
| 107 | <small>xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.elsevier.com/x</small> | 2.6 | 8 |
| 108 | Severe hypertension 22 years after renal transplantation. <i>Lancet</i> , The, 1998, 351, 110-111. | 6.3 | 0 |

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|-----|--|------|-----------|
| 109 | Purinoceptors (P2X-receptor isoforms). Expert Opinion on Therapeutic Targets, 1998, 2, 101-103. | 1.0 | 0 |
| 110 | HDL ₃ -Mediated Inhibition of Thrombin-Induced Platelet Aggregation and Fibrinogen Binding Occurs via Decreased Production of Phosphoinositide-Derived Second Messengers 1,2-Diacylglycerol and Inositol 1,4,5-tris-Phosphate. Arteriosclerosis, Thrombosis, and Vascular Biology, 1998, 18, 861-869. | 1.1 | 128 |
| 111 | Mediation of the vasoactive properties of diadenosine tetraphosphate via various purinoceptors. Journal of Hypertension, 1998, 16, 1939-1943. | 0.3 | 22 |
| 112 | Phosphatidylcholine-specific Phospholipase C Regulates Thapsigargin-induced Calcium Influx in Human Lymphocytes. Journal of Biological Chemistry, 1997, 272, 32861-32868. | 1.6 | 31 |
| 113 | Low-Density Lipoproteins Inhibit the Na ⁺ /H ⁺ Antiport in Human Platelets. Circulation, 1997, 95, 1370-1377. | 1.6 | 83 |
| 114 | Diadenosine polyphosphates regulate cytosolic calcium in human fibroblast cells by interaction with P2x purinoceptors coupled to phospholipase C. Biochimica Et Biophysica Acta - Molecular Cell Research, 1996, 1312, 145-150. | 1.9 | 16 |
| 115 | Increased lymphocytic exchange activity after hemodialysis: Evidence for an endogenous inhibitor of exchange in patients with end-stage renal failure. Life Sciences, 1996, 59, 1545-1552. | 2.0 | 5 |
| 116 | High Density Lipoproteins Enhance the Na ⁺ /H ⁺ Antiport in Human Platelets. Thrombosis and Haemostasis, 1996, 75, 635-641. | 1.8 | 28 |
| 117 | Pulse Pressure Correlates in Humans With a Proscillaridin A Immunoreactive Compound. Hypertension, 1996, 27, 1073-1078. | 1.3 | 56 |
| 118 | Lymphocytic Na ⁺ /H ⁺ Exchange Increases After an Oral Glucose Challenge. Circulation Research, 1995, 77, 1024-1029. | 2.0 | 21 |
| 119 | Diadenosine phosphates and the physiological control of blood pressure. Nature, 1994, 367, 186-188. | 13.7 | 202 |
| 120 | Thapsigargin-induced [Ca ²⁺] _i increase activates sodium influx in human platelets. Biochimica Et Biophysica Acta - Molecular Cell Research, 1994, 1220, 248-252. | 1.9 | 13 |
| 121 | Effects of Protein Kinase C Activation on Intracellular Ca ²⁺ Distribution in Vascular Smooth Muscle Cells of Spontaneously Hypertensive Rats. Journal of Vascular Research, 1993, 30, 116-120. | 0.6 | 11 |
| 122 | Erythropoietin induced transmembrane calcium influx in essential hypertension. Life Sciences, 1992, 51, 161-167. | 2.0 | 19 |
| 123 | A Novel Platelet-Derived Renal Vasoconstrictor Agent in Normotensives and Essential Hypertensives. Journal of Vascular Research, 1992, 29, 281-289. | 0.6 | 16 |
| 124 | Effect of Inhibition of Na, K-ATPase on Cytosolic Free Sodium and Calcium in Platelets of Spontaneously Hypertensive Rats. American Journal of Hypertension, 1992, 5, 740-743. | 1.0 | 8 |
| 125 | Erythropoietin increases cytosolic free calcium concentration and thrombin induced changes in cytosolic free calcium in platelets from spontaneously hypertensive rats. Biochemical and Biophysical Research Communications, 1991, 177, 991-997. | 1.0 | 28 |