JoÃ£o Bosco Pesquero

List of Publications by Year
in descending order

231 papers	5,840 citations	76196 40 h-index	118652 62 g-index
236 all docs	236 docs citations	236 times ranked	6637 citing authors

#	Article	IF	Citations
1	Transcriptomic and histological analysis of exposed facial skin areas wrinkled or not and unexposed skin. Molecular Biology Reports, 2022, 49, 1669-1678.	1.0	1
2	Urine proteomics as a non-invasive approach to monitor exertional rhabdomyolysis during military training. Journal of Proteomics, 2022, 258, 104498.	1.2	2
3	Pregnancy in Patients With Hereditary Angioedema and Normal C1 Inhibitor. Frontiers in Allergy, 2022, 3, 846968.	1.2	5
4	SERPING1 Variants and C1-INH Biological Function: A Close Relationship With C1-INH-HAE. Frontiers in Allergy, 2022, 3, .	1.2	23
5	Fabry disease: GLA deletion alters a canonical splice site in a family with neuropsychiatric manifestations. Metabolic Brain Disease, 2021, 36, 265-272.	1.4	5
6	The Panorama of Primary Angioedema in the Brazilian Population. Journal of Allergy and Clinical Immunology: in Practice, 2021, 9, 2293-2304.e5.	2.0	10
7	Association between polymorphism in gene related to the dopamine circuit and motivations for drinking in patients with alcohol use disorder. Psychiatry Research, 2021, 295, 113563.	1.7	5
8	APOL1 in an ethnically diverse pediatric population with nephrotic syndrome: implications in focal segmental glomerulosclerosis and other diagnoses. Pediatric Nephrology, 2021, 36, 2327-2336.	0.9	8
9	Unnecessary Abdominal Surgeries in Attacks of Hereditary Angioedema with Normal C1 Inhibitor. Clinical Reviews in Allergy and Immunology, 2021, 61, 60-65.	2.9	5
10	The Challenges in the Follow-Up and Treatment of Brazilian Children with Hereditary Angioedema. International Archives of Allergy and Immunology, 2021, 182, 585-591.	0.9	10
11	A new mutation in PYGM causing McArdle disease in a Brazilian patient. Acta Neurologica Belgica, 2020, 120, 705-707.	0.5	2
12	Functional Characterization and Pharmacological Evaluation of a Novel <i>GLA</i> Missense Mutation Found in a Severely Affected Fabry Disease Family. Nephron, 2020, 144, 147-155.	0.9	7
13	International Consensus on the Use of Genetics in the Management of Hereditary Angioedema. Journal of Allergy and Clinical Immunology: in Practice, 2020, 8, 901-911.	2.0	43
14	Pathogenicity Reclassification of RPE65 Missense Variants Related to Leber Congenital Amaurosis and Early-Onset Retinal Dystrophy. Genes, 2020, 11, 24.	1.0	14
15	Brazilian Network of Pediatric Nephrotic Syndrome (REBRASNI). Kidney International Reports, 2020, 5, 358-362.	0.4	4
16	Familial Focal Segmental Glomerulosclerosis With Late-Onset Presentation and R229Q/R291W Podocin Mutations. Frontiers in Genetics, 2020, 11, 533373.	1.1	2
17	Previous experience, aerobic capacity and body composition are the best predictors for Olympic distance triathlon performance. Physiology and Behavior, 2020, 225, 113110.	1.0	17
18	Cathepsin L in COVID-19: From Pharmacological Evidences to Genetics. Frontiers in Cellular and Infection Microbiology, 2020, 10, 589505.	1.8	101

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19	Short-term Prophylaxis for Delivery in Pregnant Women with Hereditary Angioedema with Normal C1-Inhibitor. Revista Brasileira De Ginecologia E Obstetricia, 2020, 42, 845-848.	0.3	2
20	Angiotensin-Converting Enzyme Inhibitor Protects Against Cisplatin Nephrotoxicity by Modulating Kinin B1 Receptor Expression and Aminopeptidase P Activity in Mice. Frontiers in Molecular Biosciences, 2020, 7, 96.	1.6	5
21	B 1 and B 2 kinin receptor blockade improves psoriasisâ€like disease. British Journal of Pharmacology, 2020, 177, 3535-3551.	2.7	8
22	Circulating RNA Transcriptome of Pregnant Women with TSH Just Above the Trimester-Specific Reference and its Correlation with the Hypertensive Phenotype. Scientific Reports, 2020, 10, 6439.	1.6	3
23	Correlation between GLA variants and alpha-Galactosidase A profile in dried blood spot: an observational study in Brazilian patients. Orphanet Journal of Rare Diseases, 2020, 15, 30.	1.2	15
24	Association Between Hematological Parameters and Iron Metabolism Response After Marathon Race and ACTN3 Genotype. Frontiers in Physiology, 2019, 10, 697.	1.3	7
25	Malaria infection promotes a selective expression of kinin receptors in murine liver. Malaria Journal, 2019, 18, 213.	0.8	8
26	Activation of the Kinin B1 Receptor by Its Agonist Reduces Melanoma Metastasis by Playing a Dual Effect on Tumor Cells and Host Immune Response. Frontiers in Pharmacology, 2019, 10, 1106.	1.6	8
27	Association of Daily Dietary Intake and Inflammation Induced by Marathon Race. Mediators of Inflammation, 2019, 2019, 1-8.	1.4	15
28	Diacylglycerol kinase epsilon nephropathy: late diagnosis and therapeutic implications. CKJ: Clinical Kidney Journal, 2019, 12, 641-644.	1.4	7
29	Thimet Oligopeptidase (EC 3.4.24.15) Key Functions Suggested by Knockout Mice Phenotype Characterization. Biomolecules, 2019, 9, 382.	1.8	21
30	Interactions between carboxypeptidase M and kinin B1 receptor in endothelial cells. Inflammation Research, 2019, 68, 845-855.	1.6	5
31	Kinin B1 Receptor Acts in Adipose Tissue to Control Fat Distribution in a Cell-Nonautonomous Manner. Diabetes, 2019, 68, 1614-1623.	0.3	7
32	CASE SERIES OF PATIENTS UNDER BIWEEKLY TREATMENT WITH LARONIDASE: A REPORT OF A SINGLE CENTER EXPERIENCE. Revista Paulista De Pediatria, 2019, 37, 312-317.	0.4	0
33	Hereditary Angioedema-Associated Acute Pancreatitis in C1-Inhibitor Deficient and Normal C1-Inhibitor Patients: Case Reports and Literature Review. Frontiers in Medicine, 2019, 6, 80.	1.2	11
34	Endothelial B2â€receptor overexpression as an alternative animal model for hereditary angioedema. Allergy: European Journal of Allergy and Clinical Immunology, 2019, 74, 1998-2002.	2.7	6
35	Reply. Journal of Allergy and Clinical Immunology: in Practice, 2019, 7, 754-755.	2.0	0
36	Genetic Variation of Kallikrein-Kinin System and Related Genes in Patients With Hereditary Angioedema. Frontiers in Medicine, 2019, 6, 28.	1.2	15

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37	Impairment on Cardiopulmonary Function after Marathon: Role of Exhaled Nitric Oxide. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-6.	1.9	5
38	Novel GLA Mutation Promotes Intron Inclusion Leading to Fabry Disease. Frontiers in Genetics, 2019, 10, 783.	1.1	10
39	Angiotensin-Converting Enzyme Related-Polymorphisms on Inflammation, Muscle and Myocardial Damage After a Marathon Race. Frontiers in Genetics, 2019, 10, 984.	1.1	18
40	Association between ACTN3 and acute mountain sickness. Genes and Environment, 2019, 41, 18.	0.9	5
41	Editorial: Proceedings of KININ2018CLE, Cleveland, Ohio, June 18-20, 2018: A Compendium of the Presentations. Frontiers in Medicine, 2019, 6, 272.	1.2	0
42	Leucurogin and melanoma therapy. Toxicon, 2019, 159, 22-31.	0.8	4
43	Kinin-B2 Receptor Activity in Skeletal Muscle Regeneration and Myoblast Differentiation. Stem Cell Reviews and Reports, 2019, 15, 48-58.	5.6	11
44	Chemotherapy-induced fatigue is associated with changes in gene expression in the peripheral blood mononuclear cell fraction of patients with locoregional breast cancer. Supportive Care in Cancer, 2019, 27, 2479-2486.	1.0	6
45	Gene mapping strategy for Alu elements rearrangements: Detection of new large deletions in the SERPING1 gene causing hereditary angioedema in Brazilian families. Gene, 2019, 685, 179-185.	1.0	7
46	SERPING1 mutation in a rare hereditary angioedema with skin blisters. Annals of Allergy, Asthma and Immunology, 2019, 122, 340-341.	0.5	4
47	A New Mutation in IDS Gene Causing Hunter Syndrome: A Case Report. Frontiers in Genetics, 2019, 10, 1383.	1.1	2
48	Effect of the bradykinin 1 receptor antagonist SSR240612 after oral administration in Mycobacterium tuberculosis-infected mice. Tuberculosis, 2018, 109, 1-7.	0.8	2
49	Use of pdC1-INH concentrate for long-term prophylaxis during pregnancy in hereditary angioedema with normal C1-INH. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1406-1408.	2.0	16
50	Hereditary Angioedema with Normal C1 Inhibitor and F12 Mutations in 42 Brazilian Families. Journal of Allergy and Clinical Immunology: in Practice, 2018, 6, 1209-1216.e8.	2.0	43
51	Chronic Overexpression of Bradykinin in Kidney Causes Polyuria and Cardiac Hypertrophy. Frontiers in Medicine, 2018, 5, 338.	1.2	3
52	Injured Achilles Tendons Treated with Adipose-Derived Stem Cells Transplantation and GDF-5. Cells, 2018, 7, 127.	1.8	32
53	Bradykinin Receptors. , 2018, , 566-572.		1
54	Variants in the gene in a Brazilian population with Stargardt disease. Molecular Vision, 2018, 24, 546-559.	1.1	12

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55	PROM1 gene variations in Brazilian patients with macular dystrophy. Ophthalmic Genetics, 2017, 38, 39-42.	0.5	8
56	High aminopeptidase A activity contributes to blood pressure control in ob/ob mice by AT2 receptor-dependent mechanism. American Journal of Physiology - Heart and Circulatory Physiology, 2017, 312, H437-H445.	1.5	9
57	Different metabolic responses induced by long-term interdisciplinary therapy in obese adolescents related to ACE I/D polymorphism. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2017, 18, 147032031770345.	1.0	6
58	A rare mutation in the F12 gene in a patient with ACE inhibitor-induced angioedema. Annals of Allergy, Asthma and Immunology, 2017, 118, 743-745.	0.5	18
59	Isoleucine and atopic dermatitis. Pediatric Allergy and Immunology, 2017, 28, 495-497.	1.1	4
60	Targeted Next-Generation Sequencing in Brazilian Children With Nephrotic Syndrome Submitted to Renal Transplant. Transplantation, 2017, 101, 2905-2912.	0.5	15
61	Primary Role for Kinin B1 and B2 Receptors in Glioma Proliferation. Molecular Neurobiology, 2017, 54, 7869-7882.	1.9	14
62	Elastase-2, a Tissue Alternative Pathway for Angiotensin II Generation, Plays a Role in Circulatory Sympathovagal Balance in Mice. Frontiers in Physiology, 2017, 8, 170.	1.3	7
63	Vascular Kinin B1 and B2 Receptors Determine Endothelial Dysfunction through Neuronal Nitric Oxide Synthase. Frontiers in Physiology, 2017, 8, 228.	1.3	8
64	The Challenge of Diagnosis and Indication for Treatment in Fabry Disease. FIRE Forum for International Research in Education, 2017, 5, 232640981668573.	0.7	15
65	Novel Complex ABCA4 Alleles in Brazilian Patients With Stargardt Disease: Genotypeâ€“Phenotype Correlation. , 2017, 58, 5723.		12
66	Diretrizes brasileiras para o diagnÃ³stico e tratamento do angioedema hereditÃ¡rio â€“ 2017. Arquivos De Asmas Alergia E Imunologia, 2017, 1, .	0.0	5
67	The role of kinin B₁receptor and the effect of angiotensin I-converting enzyme inhibition on acute gout attacks in rodents. Annals of the Rheumatic Diseases, 2016, 75, 260-268.	0.5	38
68	Angiotensin Converting Enzyme Regulates Cell Proliferation and Migration. PLoS ONE, 2016, 11, e0165371.	1.1	25
69	Functional and molecular evidence for heteromeric association of P2Y1 receptor with P2Y2 and P2Y4 receptors in mouse granulocytes. BMC Pharmacology & Toxicology, 2016, 17, 29.	1.0	10
70	Host kinin B1 receptor plays a protective role against melanoma progression. Scientific Reports, 2016, 6, 22078.	1.6	12
71	New mutations in SERPING1 gene of Brazilian patients with hereditary angioedema. Biological Chemistry, 2016, 397, 337-344.	1.2	14
72	Genetic analysis of hereditary angioedema in a Brazilian family by targeted next generation sequencing. Biological Chemistry, 2016, 397, 315-322.	1.2	12

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73	Transgenic Animals: Principles, Methods and Applications. , 2016, , 169-185.		0
74	Kinin receptors in skin wound healing. Journal of Dermatological Science, 2016, 82, 95-105.	1.0	17
75	Highlight: Kinin 2015 at SÃ£o Paulo, Brazil. Biological Chemistry, 2016, 397, 281-282.	1.2	0
76	A Study of a Cohort of X-Linked Myotubular Myopathy at the Clinical, Histologic, and Genetic Levels. Pediatric Neurology, 2016, 58, 107-112.	1.0	13
77	The role of N-terminal and C-terminal Arg residues from BK on interaction with kinin B2 receptor. Biological Chemistry, 2016, 397, 305-314.	1.2	1
78	Cellular Changes Induced by Kinin B1 Receptor Deletion: Study of Endothelial Nitric Oxide Metabolism. International Journal of Peptide Research and Therapeutics, 2015, 21, 375-382.	0.9	1
79	Kininâ€<scp>B</scp>1 and <scp>B</scp>2 receptor activity in proliferation and neural phenotype determination of mouse embryonic stem cells. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2015, 87, 989-1000.	1.1	8
80	Kinin B₁ Receptor Deletion Affects Bone Healing in Type 1 Diabetic Mice. Journal of Cellular Physiology, 2015, 230, 3019-3028.	2.0	9
81	Kinin B1 and B2 receptor deficiency protects against obesity induced by a high-fat diet and improves glucose tolerance in mice. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2015, 8, 399.	1.1	8
82	Deletion of Kinin B2 Receptor Alters Muscle Metabolism and Exercise Performance. PLoS ONE, 2015, 10, e0134844.	1.1	18
83	Characterization of the renal renin-angiotensin system in transgenic mice that express rat tonin. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, 2015, 16, 947-955.	1.0	5
84	Early pharmacological inhibition of angiotensin-I converting enzyme activity induces obesity in adulthood. Frontiers in Pharmacology, 2015, 6, 75.	1.6	2
85	Novel GAA mutations in patients with Pompe disease. Gene, 2015, 561, 124-131.	1.0	20
86	Gene and cell therapy for muscle regeneration. Current Reviews in Musculoskeletal Medicine, 2015, 8, 182-187.	1.3	17
87	The kinin B1 receptor regulates muscle-specific E3 ligases expression and is involved in skeletal muscle mass control. Clinical Science, 2014, 127, 185-194.	1.8	6
88	Kinin B1 receptor deficiency attenuates cisplatin-induced acute kidney injury by modulating immune cell migration. Journal of Molecular Medicine, 2014, 92, 399-409.	1.7	21
89	The balance of kinin receptors in the progression of experimental focal and segmental glomerulosclerosis. DMM Disease Models and Mechanisms, 2014, 7, 701-10.	1.2	11
90	Lack of kinin B1 receptor potentiates leptin action in the liver. Journal of Molecular Medicine, 2013, 91, 851-860.	1.7	16

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91	Kinin B1 receptor gene ablation affects hypothalamic CART production^b. Biological Chemistry, 2013, 394, 901-908.	1.2	2
92	Increased bone loss and amount of osteoclasts in kinin B1 receptor knockout mice. Journal of Clinical Periodontology, 2013, 40, 653-660.	2.3	19
93	Evidence that kinin B2 receptor expression is upregulated by endothelial overexpression of B1 receptors. Peptides, 2013, 42, 1-7.	1.2	14
94	The role of kinin B1 and B2 receptors in the persistent pain induced by experimental autoimmune encephalomyelitis (EAE) in mice: Evidence for the involvement of astrocytes. Neurobiology of Disease, 2013, 54, 82-93.	2.1	49
95	Kinin-B2 Receptor Activity Determines the Differentiation Fate of Neural Stem Cells. Journal of Biological Chemistry, 2012, 287, 44046-44061.	1.6	41
96	Chronic Conventional Resistance Exercise Reduces Blood Pressure in Stage 1 Hypertensive Men. Journal of Strength and Conditioning Research, 2012, 26, 1122-1129.	1.0	56
97	Necklace fibers as histopathological marker in a patient with severe form of X-linked myotubular myopathy. Neuromuscular Disorders, 2012, 22, 541-545.	0.3	15
98	Bradykinin inhibits hepatic gluconeogenesis in obese mice. Laboratory Investigation, 2012, 92, 1419-1427.	1.7	27
99	B-1 lymphocytes differentiate into functional osteoclast-like cells. Immunobiology, 2012, 217, 336-344.	0.8	27
100	Bradykinin Receptors. , 2012, , 197-203.		0
101	Intracellular proteolysis of kininogen by malaria parasites promotes release of active kinins. Malaria Journal, 2012, 11, 156.	0.8	24
102	Altered Glucose Homeostasis and Hepatic Function in Obese Mice Deficient for Both Kinin Receptor Genes. PLoS ONE, 2012, 7, e40573.	1.1	26
103	Kinin B1 Receptor in Adipocytes Regulates Glucose Tolerance and Predisposition to Obesity. PLoS ONE, 2012, 7, e44782.	1.1	28
104	New mutations in the GLA gene in Brazilian families with Fabry disease. Journal of Human Genetics, 2012, 57, 347-351.	1.1	22
105	B1 and B2 kinin receptor participation in hyperproliferative and inflammatory skin processes in mice. Journal of Dermatological Science, 2011, 64, 23-30.	1.0	16
106	Biochemical characterization of a protein tyrosine phosphatase from Trypanosoma cruzi involved in metacyclogenesis and cell invasion. Biochemical and Biophysical Research Communications, 2011, 408, 427-431.	1.0	16
107	Role of vascular Kinin B1 and B2 receptors in endothelial nitric oxide metabolism. Peptides, 2011, 32, 1700-1705.	1.2	21
108	The Role of Kinin Receptors in Preventing Neuroinflammation and Its Clinical Severity during Experimental Autoimmune Encephalomyelitis in Mice. PLoS ONE, 2011, 6, e27875.	1.1	31

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109	Antiâ€nociceptive effect of kinin B₁ and B₂ receptor antagonists on peripheral neuropathy induced by paclitaxel in mice. British Journal of Pharmacology, 2011, 164, 681-693.	2.7	42
110	Biological and conformational evaluation of angiotensin II lactam bridge containing analogues. Regulatory Peptides, 2011, 172, 1-7.	1.9	13
111	ACE activity is modulated by the enzyme Î±-galactosidase A. Journal of Molecular Medicine, 2011, 89, 65-74.	1.7	17
112	A cyclopalladated complex interacts with mitochondrial membrane thiol-groups and induces the apoptotic intrinsic pathway in murine and cisplatin-resistant human tumor cells. BMC Cancer, 2011, 11, 296.	1.1	60
113	Angiotensin II Binding to Angiotensin Iâ€“Converting Enzyme Triggers Calcium Signaling. Hypertension, 2011, 57, 965-972.	1.3	31
114	4 Animal models in the kinin fi eld. , 2011, , .		3
115	Autonomic dysregulation in ob/ob mice is improved by inhibition of angiotensin-converting enzyme. Journal of Molecular Medicine, 2010, 88, 383-390.	1.7	17
116	Leptin regulates ACE activity in mice. Journal of Molecular Medicine, 2010, 88, 899-907.	1.7	27
117	Participation of kinin receptors on memory impairment after chronic infusion of human amyloid-Î² 1-40 peptide in mice. Neuropeptides, 2010, 44, 93-97.	0.9	29
118	Role of kinin B1 and B2 receptors in memory consolidation during the aging process of mice. Neuropeptides, 2010, 44, 163-168.	0.9	25
119	Akt pathway activation and increased neuropeptide Y mRNA expression in the rat hippocampus: Implications for seizure blockade. Neuropeptides, 2010, 44, 169-176.	0.9	11
120	Myelopoiesis modulation by ACE hyperfunction in kinin B1 receptor knockout mice: Relationship with AcSDKP levels. Chemico-Biological Interactions, 2010, 184, 388-395.	1.7	8
121	The role of kinin B₁ and B₂ receptors in the scratching behaviour induced by proteinaseâ€activated receptorâ€2 agonists in mice. British Journal of Pharmacology, 2010, 159, 888-897.	2.7	27
122	Angiostatic activity of human plasminogen fragments is highly dependent on glycosylation. Cancer Science, 2010, 101, 453-459.	1.7	9
123	Increased blood pressure and water intake in transgenic mice expressing rat tonin in the brain. Biological Chemistry, 2010, 391, 435-41.	1.2	13
124	Investigation of the cardiomyocyte dysfunction in bradykinin type 2 receptor knockout mice. Life Sciences, 2010, 87, 715-723.	2.0	13
125	Short-Term Withdrawal of Mitogens Prior to Plating Increases Neuronal Differentiation of Human Neural Precursor Cells. PLoS ONE, 2009, 4, e4642.	1.1	12
126	Effects of FGF-2 and EGF removal on the differentiationof mouse neural precursor cells. Anais Da Academia Brasileira De Ciencias, 2009, 81, 443-452.	0.3	33

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127	Kinin Danger Signals Proteolytically Released by Gingipain Induce Fimbriae-Specific IFN-Î³- and IL-17-Producing T Cells in Mice Infected Intramucosally with Porphyromonas gingivalis. Journal of Immunology, 2009, 183, 3700-3711.	0.4	57
128	Blockade of Bradykinin Receptor B1 but Not Bradykinin Receptor B2 Provides Protection From Cerebral Infarction and Brain Edema. Stroke, 2009, 40, 285-293.	1.0	136
129	Long term treatment with ACE inhibitor enalapril decreases body weight gain and increases life span in rats. Biochemical Pharmacology, 2009, 78, 951-958.	2.0	112
130	Predisposition to atherosclerosis and aortic aneurysms in mice deficient in kinin B1 receptor and apolipoprotein E. Journal of Molecular Medicine, 2009, 87, 953-963.	1.7	35
131	Multiple RNAs from the mouse carboxypeptidase M locus: functional RNAs or transcription noise?. BMC Molecular Biology, 2009, 10, 7.	3.0	3
132	The non-peptide kinin receptor antagonists FR 173657 and SSR 240612: Preclinical evidence for the treatment of skin inflammation. Regulatory Peptides, 2009, 152, 67-72.	1.9	14
133	Altered reactivity of gastric fundus smooth muscle in the mouse with targeted disruption of the kinin B1 receptor gene. Peptides, 2009, 30, 901-905.	1.2	2
134	Deletion of bradykinin B1 receptor reduces renal fibrosis. International Immunopharmacology, 2009, 9, 653-657.	1.7	31
135	GCN2 activation and eIF2Î± phosphorylation in the maturation of mouse oocytes. Biochemical and Biophysical Research Communications, 2009, 378, 41-44.	1.0	15
136	Disrupted Cell Cycle Control in Cultured Endometrial Cells from Patients with Endometriosis Harboring the Progesterone Receptor Polymorphism PROGINS. American Journal of Pathology, 2009, 175, 215-224.	1.9	32
137	Increased susceptibility to endotoxic shock in transgenic rats with endothelial overexpression of kinin B1 receptors. Journal of Molecular Medicine, 2008, 86, 791-798.	1.7	36
138	Expression of functional recombinant human factor IX in milk of mice. Biotechnology Letters, 2008, 30, 2063-2069.	1.1	9
139	In vitro evaluation of leptin fragments activity on the ob receptor. Journal of Peptide Science, 2008, 14, 617-625.	0.8	17
140	Kininâ€B2 receptor expression and activity during differentiation of embryonic rat neurospheres. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2008, 73A, 361-368.	1.1	46
141	Kinin B2receptor regulates chemokines CCL2 and CCL5 expression and modulates leukocyte recruitment and pathology in experimental autoimmune encephalomyelitis (EAE) in mice. Journal of Neuroinflammation, 2008, 5, 49.	3.1	45
142	Effect of angiotensin converting enzyme inhibitor enalapril on body weight and composition in young rats. International Immunopharmacology, 2008, 8, 247-253.	1.7	48
143	Kinin B1 receptor stimulation modulates leptin homeostasis. Evidence for an insulin-dependent mechanism. International Immunopharmacology, 2008, 8, 242-246.	1.7	14
144	Modulation of B1 and B2 kinin receptors expression levels in the hippocampus of rats after audiogenic kindling and with limbic recruitment, a model of temporal lobe epilepsy. International Immunopharmacology, 2008, 8, 200-205.	1.7	24

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145	Functional assessment of angiotensin II and bradykinin analogues containing the paramagnetic amino acid TOAC. International Immunopharmacology, 2008, 8, 293-299.	1.7	11
146	Swimming training exacerbates pathological cardiac hypertrophy in kinin B2 receptor-deficient mice. International Immunopharmacology, 2008, 8, 271-275.	1.7	9
147	Kallikrein kinin system activation in post-exercise hypotension in water running of hypertensive volunteers. International Immunopharmacology, 2008, 8, 261-266.	1.7	36
148	Essential role of TM V and VI for binding the C-terminal sequences of Des-Arg-kinins. International Immunopharmacology, 2008, 8, 282-288.	1.7	5
149	Expression of angiotensin I-converting enzymes and bradykinin B2 receptors in mouse inner medullary-collecting duct cells. International Immunopharmacology, 2008, 8, 254-260.	1.7	28
150	The role of kinin B1 receptors in the nociception produced by peripheral protein kinase C activation in mice. Neuropharmacology, 2008, 54, 597-604.	2.0	32
151	ACE Activity Is Modulated by Kinin B 2 Receptor. Hypertension, 2008, 51, 689-695.	1.3	39
152	Neuropathic Pain-Like Behavior after Brachial Plexus Avulsion in Mice: The Relevance of Kinin B₁and B₂Receptors. Journal of Neuroscience, 2008, 28, 2856-2863.	1.7	46
153	Kinin B1 Receptor Deficiency Leads to Leptin Hypersensitivity and Resistance to Obesity. Diabetes, 2008, 57, 1491-1500.	0.3	61
154	Genetically altered animals in the study of the metabolic functions of peptide hormone systems. Current Opinion in Nephrology and Hypertension, 2008, 17, 11-17.	1.0	2
155	Brabykinin B1 Receptor Antagonism Is Beneficial in Renal Ischemia-Reperfusion Injury. PLoS ONE, 2008, 3, e3050.	1.1	33
156	A Novel Inflammatory Pathway Involved in Leukocyte Recruitment: Role for the Kinin B1 Receptor and the Chemokine CXCL5. Journal of Immunology, 2007, 179, 4849-4856.	0.4	82
157	Mice deficient for both kinin receptors are normotensive and protected from endotoxinâ€induced hypotension. FASEB Journal, 2007, 21, 1689-1698.	0.2	96
158	S-phase reduction in T47D human breast cancer epithelial cells induced by an S100P antisense-retroviral construct. Oncology Reports, 2007, 17, 611.	1.2	2
159	Leptin deficiency leads to the regulation of kinin receptors expression in mice. Regulatory Peptides, 2007, 138, 56-58.	1.9	23
160	Participation of transmembrane proline 82 in angiotensin II AT1 receptor signal transduction. Regulatory Peptides, 2007, 140, 32-36.	1.9	13
161	Functional rescue of a defective angiotensin II AT1 receptor mutant by the Mas protooncogene. Regulatory Peptides, 2007, 141, 159-167.	1.9	41
162	Kinin B1 receptor participates in the control of cardiac function in mice. Life Sciences, 2007, 81, 814-822.	2.0	26

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163	Increase in kinins on post-exercise hypotension in normotensive and hypertensive volunteers. Biological Chemistry, 2007, 388, 533-40.	1.2	69
164	Bradykinin B2 Receptors of Dendritic Cells, Acting as Sensors of Kinins Proteolytically Released by Trypanosoma cruzi, Are Critical for the Development of Protective Type-1 Responses. PLoS Pathogens, 2007, 3, e185.	2.1	81
165	Kinin B1 and B2 receptors are overexpressed in the hippocampus of humans with temporal lobe epilepsy. Hippocampus, 2007, 17, 26-33.	0.9	46
166	Renal gene expression profiling using kinin B1 and B2 receptor knockout mice reveals comparable modulation of functionally related genes. Biological Chemistry, 2006, 387, 15-22.	1.2	11
167	Genetically altered animal models in the kallikrein-kinin system. Biological Chemistry, 2006, 387, 119-26.	1.2	34
168	Cooperative Activation of TLR2 and Bradykinin B2 Receptor Is Required for Induction of Type 1 Immunity in a Mouse Model of Subcutaneous Infection by Trypanosoma cruzi. Journal of Immunology, 2006, 177, 6325-6335.	0.4	81
169	Influence of bradykinin B1 and B2 receptors in the immune response triggered by renal ischemiaâ€“reperfusion injury. International Immunopharmacology, 2006, 6, 1960-1965.	1.7	18
170	Role of the Cys18â€“Cys274 disulfide bond and of the third extracellular loop in the constitutive activation and internalization of angiotensin II type 1 receptor. Regulatory Peptides, 2006, 134, 132-140.	1.9	19
171	Modulation of kinin B1 receptor expression by endogenous angiotensin II in hypertensive rats. Regulatory Peptides, 2006, 136, 92-97.	1.9	15
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