

Adolfo J De Bold

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

2,497
citations

361413
20
h-index

526287
27
g-index

30
all docs

30
docs citations

30
times ranked

1885
citing authors

#	ARTICLE	IF	CITATIONS
1	The amino acid sequence of an atrial peptide with potent diuretic and natriuretic properties. Biochemical and Biophysical Research Communications, 1983, 117, 859-865.	2.1	746
2	Mechanical and neuroendocrine regulation of the endocrine heart. Cardiovascular Research, 1996, 31, 7-18.	3.8	262
3	Cardiac natriuretic peptides. Nature Reviews Cardiology, 2020, 17, 698-717.	13.7	262
4	The endocrine function of the heart. Trends in Endocrinology and Metabolism, 2005, 16, 469-477.	7.1	221
5	Selective upregulation of cardiac brain natriuretic peptide at the transcriptional and translational levels by pro-inflammatory cytokines and by conditioned medium derived from mixed lymphocyte reactions via p38 MAP kinase. Journal of Molecular and Cellular Cardiology, 2004, 36, 505-513.	1.9	208
6	Discoordinate Modulation of Natriuretic Peptides During Acute Cardiac Allograft Rejection in Humans. Circulation, 1999, 100, 287-291.	1.6	161
7	Evidence for Load-Dependent and Load-Independent Determinants of Cardiac Natriuretic Peptide Production. Circulation, 1996, 93, 2059-2067.	1.6	102
8	Determinants of natriuretic peptide gene expression. Peptides, 2005, 26, 933-943.	2.4	90
9	Thirty years of research on atrial natriuretic factor: historical background and emerging concepts. Canadian Journal of Physiology and Pharmacology, 2011, 89, 527-531.	1.4	59
10	BNP gene expression is specifically modulated by stretch and ET-1 in a new model of isolated rat atria. American Journal of Physiology - Heart and Circulatory Physiology, 1997, 273, H2678-H2686.	3.2	41
11	Neuroendocrine Profiling of Humans Receiving Cardiac Allografts. Journal of Heart and Lung Transplantation, 2005, 24, 1046-1054.	0.6	41
12	Angiotensin II receptor antagonism reverts the selective cardiac BNP upregulation and secretion observed in myocarditis. American Journal of Physiology - Heart and Circulatory Physiology, 2008, 294, H2596-H2603.	3.2	37
13	Participation of G Proteins in Natriuretic Peptide Hormone Secretion from Heart Atria. Endocrinology, 2004, 145, 5313-5321.	2.8	34
14	Characterization of natriuretic peptide production by adult heart atria. American Journal of Physiology - Heart and Circulatory Physiology, 1999, 276, H1977-H1986.	3.2	33
15	Determinants of inducible brain natriuretic peptide promoter activity. Regulatory Peptides, 2005, 128, 169-176.	1.9	31
16	INTERACTING DISCIPLINES: Cardiac natriuretic peptides and obesity: perspectives from an endocrinologist and a cardiologist. Endocrine Connections, 2015, 4, R25-R36.	1.9	30
17	Determinants of Natriuretic Peptide Production by the Heart: Basic and Clinical Implications. Journal of Investigative Medicine, 2005, 53, 371-377.	1.6	27
18	Gene Expression, Processing, and Secretion of Natriuretic Peptides: Physiologic and Diagnostic Implications. Heart Failure Clinics, 2006, 2, 255-268.	2.1	26

#	ARTICLE	IF	CITATIONS
19	Transcriptional analysis of the mammalian heart with special reference to its endocrine function. BMC Genomics, 2009, 10, 254.	2.8	26
20	Characterization of a long-acting recombinant human serum albumin-atrial natriuretic factor (ANF) expressed in <i>Pichia pastoris</i> . Regulatory Peptides, 2012, 175, 7-10.	1.9	24
21	Uncoordinated regulation of atrial natriuretic factor and brain natriuretic peptide in lipopolysaccharide-treated Rats. Biomarkers, 2012, 17, 140-149.	1.9	13
22	Determinants of brain natriuretic peptide gene expression and secretion in acute cardiac allograft rejection. Current Opinion in Cardiology, 2007, 22, 146-150.	1.8	9
23	Cardiac hormones ANF and BNP modulate proliferation in the unidirectional mixed lymphocyte reaction. Journal of Heart and Lung Transplantation, 2010, 29, 323-326.	0.6	8
24	Phospholipase C signaling tonically represses basal atrial natriuretic factor secretion from the atria of the heart. American Journal of Physiology - Heart and Circulatory Physiology, 2013, 304, H1328-H1336.	3.2	3
25	Role of Gi/o-protein signaling in ANF stretch-secretion coupling in heart atria. Journal of Molecular and Cellular Cardiology, 2001, 33, A11.	1.9	1
26	Go protein subunit Go \pm and the secretory process of the natriuretic peptide hormones ANF and BNP. Journal of Molecular Endocrinology, 2015, 54, 277-288.	2.5	1
27	Natriuretic peptides as markers of cardiovascular disease. Their use in diagnosis, prognosis and therapy. Revista De La Facultad De Ciencias Medicas De Cordoba, 2003, 60, 43-8.	0.3	1
28	Guanylyl Cyclase-A Receptor Activation With Natriuretic Propeptides —. JACC: Heart Failure, 2015, 3, 724.	4.1	0
29	Techniques for the Evaluation of the Genetic Expression, Intracellular Storage, and Secretion of Polypeptide Hormones with Special Reference to the Natriuretic Peptides (NPs). Methods in Molecular Biology, 2017, 1527, 163-176.	0.9	0