Kenneth A Roebuck

List of Publications by Year
in descending order

32 papers	3,839 citations	186265 28 h-index	414414 32 g-index
32 all docs	32 docs citations	32 times ranked	4389 citing authors

#	Article	IF	Citations
1	Chemokine gene activation in human bone marrow-derived osteoblasts following exposure to particulate wear debris. Journal of Biomedical Materials Research - Part A, 2006, 77A, 192-201.	4.0	58
2	Chemokine IL-8 induction by particulate wear debris in osteoblasts is mediated by NF-ÎºB. Journal of Orthopaedic Research, 2005, 23, 1249-1257.	2.3	39
3	Shedding of the Interleukin-6 (IL-6) Receptor (gp80) Determines the Ability of IL-6 to Induce gp130 Phosphorylation in Human Osteoblasts. Journal of Biological Chemistry, 2002, 277, 16879-16887.	3.4	46
4	Concentration- and composition-dependent effects of metal ions on human MG-63 osteoblasts. Journal of Biomedical Materials Research Part B, 2002, 60, 420-433.	3.1	234
5	Respiratory syncytial virus and TNFalpha induction of chemokine gene expression involves differential activation of Rel A and NF-kappaB1. BMC Infectious Diseases, 2002, 2, 5.	2.9	37
6	Titanium particles induce the immediate early stress responsive chemokines IL-8 and MCP-1 in osteoblasts. Journal of Orthopaedic Research, 2002, 20, 490-498.	2.3	58
7	The potential role of the osteoblast in the development of periprosthetic osteolysis: Review of in vitro osteoblast responses to wear debris, corrosion products, and cytokines and growth factors. Journal of Arthroplasty, 2001, 16, 95-100.	3.1	57
8	Oxidant stress and endothelial cell dysfunction. American Journal of Physiology - Cell Physiology, 2001, 280, C719-C741.	4.6	677
9	Down-Regulation of Procollagen Î±1[I] Messenger RNA by Titanium Particles Correlates with Nuclear Factor ÎºB (NF-ÎºB) Activation and Increased Rel A and NF-ÎºB1 Binding to the Collagen Promoter. Journal of Bone and Mineral Research, 2001, 16, 501-510.	2.8	33
10	The Effects of Particulate Wear Debris, Cytokines, and Growth Factors on the Functions of MG-63 Osteoblasts. Journal of Bone and Joint Surgery - Series A, 2001, 83, 201-211.	3.0	196
11	Particulate Wear Debris Activates Protein Tyrosine Kinases and Nuclear Factor ÎºB, Which Downâ€Regulates Type I Collagen Synthesis in Human Osteoblasts. Journal of Bone and Mineral Research, 2000, 15, 1756-1765.	2.8	103
12	Cutting Edge: Activation of HIV-1 Transcription by the MHC Class II Transactivator. Journal of Immunology, 2000, 164, 3941-3945.	0.8	21
13	Stimulation of Neutrophil Interleukin-8 Production by Eosinophil Granule Major Basic Protein. American Journal of Respiratory Cell and Molecular Biology, 1999, 21, 230-237.	2.9	44
14	Regulation of Interleukin-8 Gene Expression. Journal of Interferon and Cytokine Research, 1999, 19, 429-438.	1.2	355
15	Mycobacterium aviumComplex Activates Nuclear Factor ÎºB via Induction of Inflammatory Cytokines. Cellular Immunology, 1999, 191, 117-123.	3.0	13
16	Stimulus-specific regulation of chemokine expression involves differential activation of the redox-responsive transcription factors AP-1 and NF-ÎºB. Journal of Leukocyte Biology, 1999, 65, 291-298.	3.3	215
17	Regulation of intercellular adhesion molecule-1 (CD54) gene expression. Journal of Leukocyte Biology, 1999, 66, 876-888.	3.3	480
18	Bacterial Vaginosisâ€"Associated Microflora Isolated From the Female Genital Tract Activates HIV-1 Expression. Journal of Acquired Immune Deficiency Syndromes (1999), 1999, 21, 194.	2.1	75

#	Article	IF	Citations
19	New Horizons in Orthopaedic Research. Journal of Bone and Joint Surgery - Series A, 1999, 81, 599-602.	3.0	19
20	The cAMP-Dependent Protein Kinase A and Protein Kinase C-Î² Pathways Synergistically Interact to Activate HIV-1 Transcription in Latently Infected Cells of Monocyte/Macrophage Lineage. Virology, 1998, 245, 257-269.	2.4	49
21	H2O2 and Tumor Necrosis Factor-Î± Induce Differential Binding of the Redox-responsive Transcription Factors AP-1 and NF-ÎºB to the Interleukin-8 Promoter in Endothelial and Epithelial Cells. Journal of Biological Chemistry, 1998, 273, 32670-32678.	3.4	215
22	Interleukin-10 Enhances Tumor Necrosis Factor-Î± Activation of HIV-1 Transcription in Latently Infected T Cells. Journal of Acquired Immune Deficiency Syndromes, 1998, 19, 321-331.	0.3	33
23	Differential Regulation of Interleukin-8 and Intercellular Adhesion Molecule-1 by H2O2 and Tumor Necrosis Factor-Î± in Endothelial and Epithelial Cells. Journal of Biological Chemistry, 1997, 272, 32910-32918.	3.4	141
24	A potent activator of HIV-1 replication is present in the genital tract of a subset of HIV-1-infected and uninfected women. Aids, 1997, 11, 1319-1326.	2.2	43
25	HIV-1 Tat protein can transactivate a heterologous TATAA element independent of viral promoter sequences and the trans-activation response element. Aids, 1997, 11, 139-146.	2.2	30
26	Interleukin-10 Inhibits Interferon-Î³â€"Induced Intercellular Adhesion Molecule-1 Gene Transcription in Human Monocytes. Blood, 1997, 89, 4461-4469.	1.4	81
27	U5 Region of the Human Immunodeficiency Virus Type 1 Long Terminal Repeat Contains TRE-like cAMP-Responsive Elements That Bind both AP-1 and CREB/ATF Proteins. Virology, 1997, 233, 235-245.	2.4	66
28	TNFÎ± Cooperates with the Protein Kinase A Pathway to Synergistically Increase HIV-1 LTR Transcription via Downstream TRE-like cAMP Response Elements. Virology, 1997, 237, 422-429.	2.4	31
29	Activating protein-1 cooperates with phorbol ester activation signals to increase HIV-1 expression. Aids, 1996, 10, 819-826.	2.2	68
30	H2O2 and Tumor Necrosis Factor-Î± Activate Intercellular Adhesion Molecule 1 (ICAM-1) Gene Transcription through Distinct cis-Regulatory Elements within the ICAM-1 Promoter. Journal of Biological Chemistry, 1995, 270, 18966-18974.	3.4	250
31	Transcriptional signals of a U4 small nuclear RNA gene. Nucleic Acids Research, 1987, 15, 9239-9254.	14.5	16
32	Three linked chicken Ul RNA genes have limited flanking DNA sequence homologies that reveal potential regulatory signals. Nucleic Acids Research, 1984, 12, 7411-7421.	14.5	56