Joseph D Mosca

List of Publications by Citations

18 papers	19,020 citations	12 h-index	18 g-index
18 ext. papers	20,141 ext. citations	8.4 avg, IF	5.49 L-index

#	Paper	IF	Citations
18	Multilineage potential of adult human mesenchymal stem cells. *Science*, **1999**, 284, 143-7	33.3	16828
17	Phenotypic and functional comparison of cultures of marrow-derived mesenchymal stem cells (MSCs) and stromal cells. *Journal of Cellular Physiology*, **1998**, 176, 57-66	7	644
16	T cell responses to allogeneic human mesenchymal stem cells: immunogenicity, tolerance, and suppression. *Journal of Biomedical Science*, **2005**, 12, 47-57	13.3	442
15	Characterization and functionality of cell surface molecules on human mesenchymal stem cells. *Journal of Biomedical Science*, **2003**, 10, 228-41	13.3	385
14	Mesenchymal stem cells in osteobiology and applied bone regeneration. *Clinical Orthopaedics and Related Research*, **1998**, S247-56	2.2	333
13	Human mesenchymal stem cells maintain transgene expression during expansion and differentiation. *Molecular Therapy*, **2001**, 3, 857-66	11.7	142
12	Mesenchymal stem cells as vehicles for gene delivery. *Clinical Orthopaedics and Related Research*, **2000**, S71-90	2.2	89
11	Development of smallpox vaccine candidates with integrated interleukin-15 that demonstrate superior immunogenicity, efficacy, and safety in mice. *Journal of Virology*, **2007**, 81, 8774-83	6.6	35
10	Comparison of drug and cell-based delivery: engineered adult mesenchymal stem cells expressing soluble tumor necrosis factor receptor II prevent arthritis in mouse and rat animal models. *Stem Cells Translational Medicine*, **2013**, 2, 362-75	6.9	27
9	Development of a highly efficacious vaccinia-based dual vaccine against smallpox and anthrax, two important bioterror entities. *Proceedings of the National Academy of Sciences of the United States of America*, **2010**, 107, 18091-6	11.5	21
8	Consequences of human immunodeficiency virus type 1 superinfection of chronically infected cells. *AIDS Research and Human Retroviruses*, **1993**, 9, 875-82	1.6	20
7	Inhibition of HIV replication by sense and antisense rev response elements in HIV-based retroviral vectors. *Journal of Acquired Immune Deficiency Syndromes*, **1996**, 12, 343-51		19
6	Transcriptional effects of superinfection in HIV chronically infected T cells: studies in dually infected clones. *Journal of Acquired Immune Deficiency Syndromes*, **1996**, 12, 329-42		9
5	2l,5l-oligoadenylate synthetase from cutaneous T-cell lymphoma: biosynthesis, identification, quantitation, molecular size of the 2l,5l-oligoadenylates, and inhibition of protein synthesis. *Biochemistry*, **1983**, 22, 4153-8	3.2	8
4	Consequences of stable transduction and antigen-inducible expression of the human interleukin-7 gene on tetanus-toxoid-specific T cells. *Human Gene Therapy*, **1994**, 5, 1457-66	4.8	7
3	Mesenchymal Stem Cells **2001**, 189-207		6
2	Antigen-presenting particle technology using inactivated surface-engineered viruses: induction of immune responses against infectious agents. *Retrovirology*, **2007**, 4, 32	3.6	3

1 Increased 2l,5l-oligoadenylate synthetase activity in blood mononuclear leukocytes from patients with advanced cutaneous T-cell lymphoma. *Clinical Immunology and Immunopathology*, **1984**, 31, 138-50 2