

Bindukumar Nair

List of Publications by Year in descending order

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12
papers

491
citations

1040056

9
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

875
citing authors

#	ARTICLE	IF	CITATIONS
1	MMP-9 gene silencing by a quantum dotâ€siRNA nanoplex delivery to maintain the integrity of the blood brain barrier. <i>Brain Research</i> , 2009, 1282, 142-155.	2.2	108
2	Biodegradable cationic polymeric nanocapsules for overcoming multidrug resistance and enabling drugâ€gene co-delivery to cancer cells. <i>Nanoscale</i> , 2014, 6, 1567-1572.	5.6	101
3	Wellâ€Defined Degradable Cationic Polylactide as Nanocarrier for the Delivery of siRNA to Silence Angiogenesis in Prostate Cancer. <i>Advanced Healthcare Materials</i> , 2012, 1, 751-761.	7.6	72
4	Morphine Exacerbates HIV-1 Viral Protein gp120 Induced Modulation of Chemokine Gene Expression in U373 Astrocytoma Cells. <i>Current HIV Research</i> , 2005, 3, 277-288.	0.5	56
5	Nanoparticle Based Galectin-1 Gene Silencing, Implications in Methamphetamine Regulation of HIV-1 Infection in Monocyte Derived Macrophages. <i>Journal of NeuroImmune Pharmacology</i> , 2012, 7, 673-685.	4.1	36
6	Morphine and Galectin-1 Modulate HIV-1 Infection of Human Monocyte-Derived Macrophages. <i>Journal of Immunology</i> , 2012, 188, 3757-3765.	0.8	33
7	Suppression of MMP-9 Expression in Brain Microvascular Endothelial Cells (BMVEC) Using a Gold Nanorod (GNR)-siRNA Nanoplex. <i>Immunological Investigations</i> , 2012, 41, 337-355.	2.0	27
8	Nanotherapy silencing the interleukinâ€8 gene produces regression of prostate cancer by inhibition of angiogenesis. <i>Immunology</i> , 2016, 148, 387-406.	4.4	24
9	Methamphetamine and HIV-1 gp120 Effects on Lipopolysaccharide Stimulated Matrix Metalloproteinase-9 Production by Human Monocyte-Derived Macrophages. <i>Immunological Investigations</i> , 2011, 40, 481-497.	2.0	12
10	Nanotherapeutics Using an HIV-1 Poly A and Transactivator of the HIV-1 LTR-(TAR-) Specific siRNA. <i>Pathology Research International</i> , 2011, 2011, 1-9.	1.4	9
11	Quantum rods as nanocarriers of gene therapy. <i>Drug Delivery</i> , 2012, 19, 220-231.	5.7	9
12	Proteomic Approach to Evaluate Mechanisms That Contribute to Food Allergenicity: Comparative 2D-DIGE Analysis of Radioallergosorbent Test Positive and Negative Patients. <i>International Journal of Proteomics</i> , 2011, 2011, 1-13.	2.0	4