Warangkana Lohcharoenkal

List of Publications by Year
in descending order

29 papers	1,184 citations	567144 15 h-index	580701 25 g-index
29 all docs	29 docs citations	29 times ranked	2394 citing authors

#	Article	IF	Citations
1	Protein Nanoparticles as Drug Delivery Carriers for Cancer Therapy. BioMed Research International, 2014, 2014, 1-12.	0.9	472
2	MicroRNA-146a suppresses IL-17â€“mediated skin inflammation and is genetically associated with psoriasis. Journal of Allergy and Clinical Immunology, 2017, 139, 550-561.	1.5	107
3	Transdermal absorption enhancement through rat skin of gallidermin loaded in niosomes. International Journal of Pharmaceutics, 2010, 392, 304-310.	2.6	98
4	MicroRNA-132 with Therapeutic Potential in Chronic Wounds. Journal of Investigative Dermatology, 2017, 137, 2630-2638.	0.3	68
5	MicroRNA-31 Is Overexpressed in Cutaneous Squamous Cell Carcinoma and Regulates Cell Motility and Colony Formation Ability of Tumor Cells. PLoS ONE, 2014, 9, e103206.	1.1	57
6	Chronic Exposure to Carbon Nanotubes Induces Invasion of Human Mesothelial Cells through Matrix Metalloproteinase-2. ACS Nano, 2013, 7, 7711-7723.	7.3	47
7	miR-19a/b and miR-20a Promote Wound Healing by Regulating the Inflammatory Response of Keratinocytes. Journal of Investigative Dermatology, 2021, 141, 659-671.	0.3	46
8	MicroRNA-203 Inversely Correlates with Differentiation Grade, Targets c-MYC, and Functions as a Tumor Suppressor in cSCC. Journal of Investigative Dermatology, 2016, 136, 2485-2494.	0.3	39
9	Extracellular microvesicle microRNAs as predictive biomarkers for targeted therapy in metastastic cutaneous malignant melanoma. PLoS ONE, 2018, 13, e0206942.	1.1	35
10	Genome-Wide Screen for MicroRNAs Reveals a Role for miR-203 in Melanoma Metastasis. Journal of Investigative Dermatology, 2018, 138, 882-892.	0.3	34
11	Cross-talk between IFN-Î³ and TWEAK through miR-149 amplifies skin inflammation in psoriasis. Journal of Allergy and Clinical Immunology, 2021, 147, 2225-2235.	1.5	29
12	Transdermal absorption and stability enhancement of salmon calcitonin by Tat peptide. Drug Development and Industrial Pharmacy, 2013, 39, 520-525.	0.9	28
13	Potent anti-cervical cancer activity: Synergistic effects of Thai medicinal plants in recipe N040 selected from the MANOSROI III database. Journal of Ethnopharmacology, 2013, 149, 288-296.	2.0	18
14	Potent enhancement of GFP uptake into HTâ€29 cells and rat skin permeation by coincubation with tat peptide. Journal of Pharmaceutical Sciences, 2011, 100, 4766-4773.	1.6	17
15	Transdermal Absorption Enhancement of N-Terminal Tatâ€“GFP Fusion Protein (TG) Loaded in Novel Low-Toxic Elastic Anionic Niosomes. Journal of Pharmaceutical Sciences, 2011, 100, 1525-1534.	1.6	16
16	Role of H-Ras/ERK signaling in carbon nanotube-induced neoplastic-like transformation of human mesothelial cells. Frontiers in Physiology, 2014, 5, 222.	1.3	15
17	MiR-130a Acts as a Tumor Suppressor MicroRNA in Cutaneous Squamous Cell Carcinoma and Regulates the Activity of the BMP/SMAD Pathway by Suppressing ACVR1. Journal of Investigative Dermatology, 2021, 141, 1922-1931.	0.3	13
18	Cellular Uptake Enhancement of Tat-GFP Fusion Protein Loaded in Elastic Niosomes. Journal of Biomedical Nanotechnology, 2011, 7, 366-376.	0.5	9

#	Article	IF	Citations
19	Advances in Nanotechnology-Based Biosensing of Immunoregulatory Cytokines. Biosensors, 2021, 11, 364.	2.3	9
20	Novel application of polioviral capsid: development of a potent and prolonged oral calcitonin using polioviral binding ligand and Tat peptide. Drug Development and Industrial Pharmacy, 2014, 40, 1092-1100.	0.9	8
21	Potent antihypertensive activity of Thai-Lanna medicinal plants and recipes from â€œMANOSROI IIIâ€• database. Pharmaceutical Biology, 2013, 51, 1426-1434.	1.3	6
22	Polioviral receptor binding ligand: A novel and safe peptide drug carrier from polioviral capsid. Drug Delivery, 2012, 19, 21-27.	2.5	4
23	Microfluidic gradient device for studying mesothelial cell migration and the effect of chronic carbon nanotube exposure. Journal of Micromechanics and Microengineering, 2015, 25, 075010.	1.5	4
24	In Vitro Immunostimulating Activity of the Dried Sap from Fermented Thai Rice on Human and Murine Neutrophils. Advanced Science Letters, 2012, 17, 306-311.	0.2	3
25	Luciferase reporter cells as a platform to detect SMAD-dependent collagen production. Journal of Bioscience and Bioengineering, 2014, 118, 732-735.	1.1	1
26	Abstract 1098: MiR-203 suppresses cutaneous squamous cell carcinoma growth and targets the myc oncogene. , 2016, , .		1
27	Abstract 4921: Essential role of MMP-2 in carbon nanotube-induced invasion of human pleural mesothelial cells.. , 2013, , .		0
28	Exosomal microRNAs as putative predictive biomarkers for targeted therapy in stage IV cutaneous malignant melanoma (CMM).. Journal of Clinical Oncology, 2016, 34, 9579-9579.	0.8	0
29	Role of H-Ras/ERK Signaling in Carbon Nanotube-Induced Neoplastic-Like Transformation of Human Mesothelial Cells. , 2020, , .		0