Jessica HoppstÃ¤dter

List of Publications by Year
in descending order

28 papers	913 citations	430874 18 h-index	501196 28 g-index
28 all docs	28 docs citations	28 times ranked	1391 citing authors

#	Article	IF	Citations
1	Yields and Immunomodulatory Effects of Pneumococcal Membrane Vesicles Differ with the Bacterial Growth Phase. Advanced Healthcare Materials, 2022, 11, e2101151.	7.6	12
2	Nanoâ€inâ€Microparticles for Aerosol Delivery of Antibioticâ€Loaded, Fucoseâ€Derivatized, and Macrophageâ€Targeted Liposomes to Combat Mycobacterial Infections: In Vitro Deposition, Pulmonary Barrier Interactions, and Targeted Delivery. Advanced Healthcare Materials, 2022, 11, e2102117.	7.6	11
3	Spray-dried pneumococcal membrane vesicles are promising candidates for pulmonary immunization. International Journal of Pharmaceutics, 2022, 621, 121794.	5.2	6
4	Dysregulation of cholesterol homeostasis in human lung cancer tissue and tumour-associated macrophages. EBioMedicine, 2021, 72, 103578.	6.1	43
5	Statins and Bempedoic Acid: Different Actions of Cholesterol Inhibitors on Macrophage Activation. International Journal of Molecular Sciences, 2021, 22, 12480.	4.1	10
6	Altered glucocorticoid metabolism represents a feature of macrophâ€aging. Aging Cell, 2020, 19, e13156.	6.7	24
7	The glucocorticoidâ€induced leucine zipper mediates statinâ€induced muscle damage. FASEB Journal, 2020, 34, 4684-4701.	0.5	19
8	Thioholgamide A, a New Anti-Proliferative Anti-Tumor Agent, Modulates Macrophage Polarization and Metabolism. Cancers, 2020, 12, 1288.	3.7	22
9	Toll-Like Receptor 2 Release by Macrophages: An Anti-inflammatory Program Induced by Glucocorticoids and Lipopolysaccharide. Frontiers in Immunology, 2019, 10, 1634.	4.8	52
10	Role of Dual-Specificity Phosphatase 1 in Glucocorticoid-Driven Anti-inflammatory Responses. Frontiers in Immunology, 2019, 10, 1446.	4.8	70
11	The mRNA-binding Protein TTP/ZFP36 in Hepatocarcinogenesis and Hepatocellular Carcinoma. Cancers, 2019, 11, 1754.	3.7	20
12	Lack of Kupffer cell depletion in diethylnitrosamine-induced hepatic inflammation. Journal of Hepatology, 2019, 70, 813-815.	3.7	11
13	Diethylnitrosamine (DENA) recapitulates formation of hepatic angiosarcoma in pigs. PLoS ONE, 2019, 14, e0214756.	2.5	3
14	Amplified Host Defense by Toll-Like Receptor-Mediated Downregulation of the Glucocorticoid-Induced Leucine Zipper (GILZ) in Macrophages. Frontiers in Immunology, 2018, 9, 3111.	4.8	25
15	Hepatic interleukin-6 production is maintained during endotoxin tolerance and facilitates lipid accumulation. Immunobiology, 2017, 222, 786-796.	1.9	26
16	Yeast-mediated mRNA delivery polarizes immuno-suppressive macrophages towards an immuno-stimulatory phenotype. European Journal of Pharmaceutics and Biopharmaceutics, 2017, 117, 1-13.	4.3	18
17	Pharmacological inhibition of protein kinase C (PKC)Î¶ downregulates the expression of cytokines involved in the pathogenesis of chronic obstructive pulmonary disease (COPD). European Journal of Pharmaceutical Sciences, 2016, 93, 405-409.	4.0	14
18	Induction of Glucocorticoid-induced Leucine Zipper (GILZ) Contributes to Anti-inflammatory Effects of the Natural Product Curcumin in Macrophages. Journal of Biological Chemistry, 2016, 291, 22949-22960.	3.4	41

#	Article	IF	Citations
19	Yeast (Saccharomyces cerevisiae) Polarizes Both M-CSF- and GM-CSF-Differentiated Macrophages Toward an M1-Like Phenotype. Inflammation, 2016, 39, 1690-1703.	3.8	15
20	Inhibitory effects of teuclatriol, a sesquiterpene from salvia mirzayanii, on nuclear factor-ÎºB activation and expression of inflammatory mediators. Journal of Ethnopharmacology, 2015, 160, 94-100.	4.1	20
21	M2 polarization enhances silica nanoparticle uptake by macrophages. Frontiers in Pharmacology, 2015, 6, 55.	3.5	97
22	Glucocorticoid-Induced Leucine Zipper: A Critical Factor in Macrophage Endotoxin Tolerance. Journal of Immunology, 2015, 194, 6057-6067.	0.8	76
23	Glucocorticoid-induced leucine zipper (GILZ) in immuno suppression: master regulator or bystander?. Oncotarget, 2015, 6, 38446-38457.	1.8	25
24	Downregulation of the glucocorticoid-induced leucine zipper (GILZ) promotes vascular inflammation. Atherosclerosis, 2014, 234, 391-400.	0.8	53
25	Activation of Rac1 GTPase by nanoparticulate structures in human macrophages. European Journal of Pharmaceutics and Biopharmaceutics, 2013, 84, 315-324.	4.3	18
26	Glucocorticoidâ€induced leucine zipper is downregulated in human alveolar macrophages upon <scp>T</scp>ollâ€like receptor activation. European Journal of Immunology, 2012, 42, 1282-1293.	2.9	55
27	Differential cell reaction upon Toll-like receptor 4 and 9 activation in human alveolar and lung interstitial macrophages. Respiratory Research, 2010, 11, 124.	3.6	83
28	Attenuated Activation of Macrophage TLR9 by DNA from Virulent Mycobacteria. Journal of Innate Immunity, 2009, 1, 29-45.	3.8	44