Natacha Rocks

List of Publications by Year
in descending order

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21	802	516710 16	713466 21
papers	citations	h-index	g-index

21	21	21	1387
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Matrix Metalloproteinase-8 Deficiency Promotes Granulocytic Allergen-Induced Airway Inflammation. Journal of Immunology, 2005, 175, 2589-2597.	0.8	132
2	Locally instructed CXCR4hi neutrophils trigger environment-driven allergic asthma through the release of neutrophil extracellular traps. Nature Immunology, 2019, 20, 1444-1455.	14.5	106
3	Matrix metalloproteinases and tissue inhibitors of matrix metalloproteinases mRNA transcripts in the bronchial secretions of asthmatics. Laboratory Investigation, 2004, 84, 418-424.	3.7	66
4	ADAMTS-1 Metalloproteinase Promotes Tumor Development through the Induction of a Stromal Reaction In vivo. Cancer Research, 2008, 68, 9541-9550.	0.9	65
5	A novel formulation of inhaled doxycycline reduces allergen-induced inflammation, hyperresponsiveness and remodeling by matrix metalloproteinases and cytokines modulation in a mouse model of asthma. Biochemical Pharmacology, 2008, 75, 514-526.	4.4	57
6	Nebulized Antiâ€“IL-13 Monoclonal Antibody Fabâ€² Fragment Reduces Allergen-Induced Asthma. American Journal of Respiratory Cell and Molecular Biology, 2012, 47, 709-717.	2.9	48
7	Expression of ADAMs and Their Inhibitors in Sputum from Patients with Asthma. Molecular Medicine, 2006, 12, 171-179.	4.4	47
8	Role of ADAM and ADAMTS metalloproteinases in airway diseases. Respiratory Research, 2009, 10, 127.	3.6	43
9	Biomarker discovery in asthmaâ€related inflammation and remodeling. Proteomics, 2009, 9, 2163-2170.	2.2	30
10	ADAMâ€8, a metalloproteinase, drives acute allergenâ€induced airway inflammation. European Journal of Immunology, 2011, 41, 380-391.	2.9	29
11	Neutrophil-Derived Interleukin 16 in Premetastatic Lungs Promotes Breast Tumor Cell Seeding. Cancer Growth and Metastasis, 2017, 10, 117906441773851.	3.5	29
12	Role of A Disintegrin And Metalloprotease-12 in Neutrophil Recruitment Induced by Airway Epithelium. American Journal of Respiratory Cell and Molecular Biology, 2009, 41, 449-458.	2.9	22
13	Control of Allergen-Induced Inflammation and Hyperresponsiveness by the Metalloproteinase ADAMTS-12. Journal of Immunology, 2012, 189, 4135-4143.	0.8	20
14	Ozone-primed neutrophils promote early steps of tumour cell metastasis to lungs by enhancing their NET production. Thorax, 2019, 74, 768-779.	5.6	20
15	ADAM10 mediates malignant pleural mesothelioma invasiveness. Oncogene, 2019, 38, 3521-3534.	5.9	19
16	Mithramycin Exerts an Anti-Myeloma Effect and Displays Anti-Angiogenic Effects through Up-Regulation of Anti-Angiogenic Factors. PLoS ONE, 2013, 8, e62818.	2.5	17
17	Potential Therapeutic Target Discovery by 2D-DIGE Proteomic Analysis in Mouse Models of Asthma. Journal of Proteome Research, 2011, 10, 4291-4301.	3.7	16
18	Inflammation-Generated Extracellular Matrix Fragments Drive Lung Metastasis. Cancer Growth and Metastasis, 2017, 10, 117906441774553.	3.5	13

#	Article	IF	Citations
19	Lymph/angiogenesis contributes to sex differences in lung cancer through oestrogen receptor alpha signalling. Endocrine-Related Cancer, 2019, 26, 201-216.	3.1	13
20	Microenvironment-derived ADAM28 prevents cancer dissemination. Oncotarget, 2018, 9, 37185-37199.	1.8	8
21	Preclinical evaluation of topically-administered PEGylated Fabâ€™ lung toxicity. International Journal of Pharmaceutics: X, 2019, 1, 100019.	1.6	2