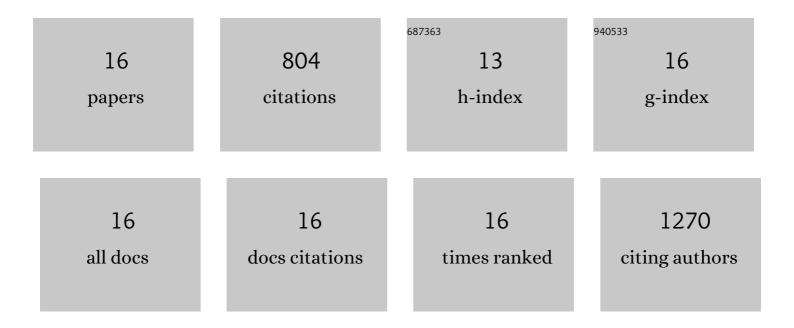
Yang Wang

List of Publications by Year in descending order

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YANG WANG

#	Article	IF	CITATIONS
1	MicroRNA-127 modulates fetal lung development. Physiological Genomics, 2009, 37, 268-278.	2.3	134
2	microRNA: Past and present. Frontiers in Bioscience - Landmark, 2007, 12, 2316.	3.0	108
3	miR-375 regulates rat alveolar epithelial cell trans-differentiation by inhibiting Wnt/Â-catenin pathway. Nucleic Acids Research, 2013, 41, 3833-3844.	14.5	97
4	Trans-differentiation of Alveolar Epithelial Type II Cells to Type I Cells Involves Autocrine Signaling by Transforming Growth Factor β1 through the Smad Pathway. Journal of Biological Chemistry, 2007, 282, 3968-3976.	3.4	73
5	Identification of microRNAs changed in the neonatal lungs in response to hyperoxia exposure. Physiological Genomics, 2012, 44, 970-980.	2.3	71
6	Identification of rat lung-specific microRNAs by microRNA microarray: valuable discoveries for the facilitation of lung research. BMC Genomics, 2007, 8, 29.	2.8	61
7	MicroRNA and mRNA expression profiling in rat acute respiratory distress syndrome. BMC Medical Genomics, 2014, 7, 46.	1.5	60
8	A novel approach for the construction of multiple shRNA expression vectors. Journal of Gene Medicine, 2007, 9, 751-763.	2.8	43
9	Vacuolar ATPase Regulates Surfactant Secretion in Rat Alveolar Type II Cells by Modulating Lamellar Body Calcium. PLoS ONE, 2010, 5, e9228.	2.5	29
10	miR-124 regulates fetal pulmonary epithelial cell maturation. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 309, L400-L413.	2.9	27
11	miRâ€193b represses influenza A virus infection by inhibiting Wnt/βâ€catenin signalling. Cellular Microbiology, 2019, 21, e13001.	2.1	25
12	Wnt3a mitigates acute lung injury by reducing P2X7 receptor-mediated alveolar epithelial type I cell death. Cell Death and Disease, 2014, 5, e1286-e1286.	6.3	24
13	Regulation of lung surfactant secretion by microRNA-150. Biochemical and Biophysical Research Communications, 2012, 422, 586-589.	2.1	22
14	Role of GABA Receptors in Fetal Lung Development in Rats. PLoS ONE, 2010, 5, e14171.	2.5	12
15	UTP regulation of ion transport in alveolar epithelial cells involves distinct mechanisms. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2009, 297, L439-L454.	2.9	9
16	Loss of β Epithelial Sodium Channel Function in Meibomian Glands Produces Pseudohypoaldosteronism 1–Like Ocular Disease in Mice. American Journal of Pathology, 2018, 188, 95-110.	3.8	9