

# Saleela M Ruwanpura

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

1,265  
citations

471371

17  
h-index

580701

25  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1887  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hormonal regulation of male germ cell development. <i>Journal of Endocrinology</i> , 2010, 205, 117-131.	1.2	201
2	Tumor Cell Response to Synchrotron Microbeam Radiation Therapy Differs Markedly From Cells in Normal Tissues. <i>International Journal of Radiation Oncology Biology Physics</i> , 2010, 77, 886-894.	0.4	136
3	Pirfenidone: Molecular Mechanisms and Potential Clinical Applications in Lung Disease. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 413-422.	1.4	128
4	IL6 Trans-signaling Promotes KRAS-Driven Lung Carcinogenesis. <i>Cancer Research</i> , 2016, 76, 866-876.	0.4	92
5	Interleukin-6 Promotes Pulmonary Emphysema Associated with Apoptosis in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011, 45, 720-730.	1.4	87
6	Developmentally distinct in vivo effects of FSH on proliferation and apoptosis during testis maturation. <i>Journal of Endocrinology</i> , 2005, 186, 429-446.	1.2	86
7	Blockade of the IL-6 trans-signalling/STAT3 axis suppresses cachexia in Kras-induced lung adenocarcinoma. <i>Oncogene</i> , 2017, 36, 3059-3066.	2.6	71
8	<scp>ADAM</scp> 17 selectively activates the <scp>IL</scp> â€6 transâ€signaling/ <scp>ERK MAPK</scp> axis in <scp>KRAS</scp> â€addicted lung cancer. <i>EMBO Molecular Medicine</i> , 2019, 11, .	3.3	65
9	Inflammasome Adaptor ASC Suppresses Apoptosis of Gastric Cancer Cells by an IL18-Mediated Inflammation-Independent Mechanism. <i>Cancer Research</i> , 2018, 78, 1293-1307.	0.4	62
10	Therapeutic Targeting of the IL-6 Trans-Signaling/Mechanistic Target of Rapamycin Complex 1 Axis in Pulmonary Emphysema. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016, 194, 1494-1505.	2.5	44
11	Gonadotrophins regulate germ cell survival, not proliferation, in normal adult men. <i>Human Reproduction</i> , 2007, 23, 403-411.	0.4	42
12	Follicle-Stimulating Hormone Affects Spermatogonial Survival by Regulating the Intrinsic Apoptotic Pathway in Adult Rats1. <i>Biology of Reproduction</i> , 2008, 78, 705-713.	1.2	36
13	Deregulated Stat3 signaling dissociates pulmonary inflammation from emphysema in gp130 mutant mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L627-L639.	1.3	35
14	Pathways involved in testicular germ cell apoptosis in immature rats after FSH suppression. <i>Journal of Endocrinology</i> , 2008, 197, 35-43.	1.2	32
15	Deoxyribonuclease 1 reduces pathogenic effects of cigarette smoke exposure in the lung. <i>Scientific Reports</i> , 2017, 7, 12128.	1.6	28
16	The ADAM17 protease promotes tobacco smoke carcinogen-induced lung tumorigenesis. <i>Carcinogenesis</i> , 2020, 41, 527-538.	1.3	24
17	ILâ€6/Stat3â€driven pulmonary inflammation, but not emphysema, is dependent on interleukinâ€17<scp>A</scp> in mice. <i>Respirology</i> , 2014, 19, 419-427.	1.3	20
18	ADAM17 Deficiency Protects against Pulmonary Emphysema. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2021, 64, 183-195.	1.4	17

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19	Differential involvement of gp130 signalling pathways in modulating tobacco carcinogen-induced lung tumourigenesis. <i>Oncogene</i> , 2015, 34, 1510-1519.	2.6	15
20	The effect of testosterone, dihydrotestosterone and oestradiol on the re-initiation of spermatogenesis in the adult photoinhibited Djungarian hamster. <i>Journal of Endocrinology</i> , 2007, 192, 553-561.	1.2	14
21	Transcriptional regulation of inflammasome-associated pattern recognition receptors, and the relevance to disease pathogenesis. <i>Molecular Immunology</i> , 2017, 86, 3-9.	1.0	12
22	Non-Essential Role for TLR2 and Its Signaling Adaptor Mal/TIRAP in Preserving Normal Lung Architecture in Mice. <i>PLoS ONE</i> , 2013, 8, e78095.	1.1	8
23	Oncogenic dependency on STAT3 serine phosphorylation in KRAS mutant lung cancer. <i>Oncogene</i> , 2022, 41, 809-823.	2.6	5
24	Lung Diseases. <i>Experientia Supplementum</i> (2012), 2018, 108, 61-84.	0.5	3
25	Tissue Processing for Stereological Analyses of Lung Structure in Chronic Obstructive Pulmonary Disease. <i>Methods in Molecular Biology</i> , 2018, 1725, 155-162.	0.4	2
26	161. <i>Cytokine</i> , 2014, 70, 67.	1.4	0