

David E Surate Solaligue

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

328
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

517
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent advances in our understanding of the mechanisms of late lung development and bronchopulmonary dysplasia. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 313, L1101-L1153.	2.9	122
2	Stereological monitoring of mouse lung alveolarization from the early postnatal period to adulthood. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2017, 312, L882-L895.	2.9	71
3	Targeting miRâ€³4a/ <i><i>Pdgfra</i></i> interactions partially corrects alveologenesis in experimental bronchopulmonary dysplasia. <i>EMBO Molecular Medicine</i> , 2019, 11, .	6.9	38
4	Caffeine administration modulates TGF- β^2 signaling but does not attenuate blunted alveolarization in a hyperoxia-based mouse model of bronchopulmonary dysplasia. <i>Pediatric Research</i> , 2017, 81, 795-805.	2.3	35
5	Targeting transglutaminase 2 partially restores extracellular matrix structure but not alveolar architecture in experimental bronchopulmonary dysplasia. <i>FEBS Journal</i> , 2018, 285, 3056-3076.	4.7	19
6	Mouse genetic background impacts susceptibility to hyperoxiaâ€driven perturbations to lung maturation. <i>Pediatric Pulmonology</i> , 2019, 54, 1060-1077.	2.0	18
7	Stereological analysis of individual lung lobes during normal and aberrant mouse lung alveolarisation. <i>Journal of Anatomy</i> , 2018, 232, 472-484.	1.5	10
8	Control Interventions Can Impact Alveolarization and the Transcriptome in Developing Mouse Lungs. <i>Anatomical Record</i> , 2019, 302, 346-363.	1.4	6
9	Transmission of microRNA antimiRs to mouse offspring via the maternalâ€placentalâ€fetal unit. <i>Rna</i> , 2018, 24, 865-879.	3.5	5
10	A comparison of airway pressures for inflation fixation of developing mouse lungs for stereological analyses. <i>Histochemistry and Cell Biology</i> , 2021, 155, 203-214.	1.7	4