David D Collie

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2066423/publications.pdf

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10	198	7 h-index	10
papers	citations		g-index
10	10	10	435 citing authors
all docs	docs citations	times ranked	

#	Article	lF	CITATIONS
1	In situ identification of Gram-negative bacteria in human lungs using a topical fluorescent peptide targeting lipid A. Science Translational Medicine, 2018, 10, .	5.8	59
2	Variability of the Sheep Lung Microbiota. Applied and Environmental Microbiology, 2016, 82, 3225-3238.	1.4	43
3	Comparing microbiotas in the upper aerodigestive and lower respiratory tracts of lambs. Microbiome, 2017, 5, 145.	4.9	23
4	Enhanced avidity from a multivalent fluorescent antimicrobial peptide enables pathogen detection in a human lung model. Scientific Reports, 2019, 9, 8422.	1.6	22
5	Microbiota in Exhaled Breath Condensate and the Lung. Applied and Environmental Microbiology, 2017, 83, .	1.4	16
6	A Lung Segmental Model of Chronic Pseudomonas Infection in Sheep. PLoS ONE, 2013, 8, e67677.	1.1	13
7	Lung Microbiota Changes Associated with Chronic Pseudomonas aeruginosa Lung Infection and the Impact of Intravenous Colistimethate Sodium. PLoS ONE, 2015, 10, e0142097.	1.1	11
8	Nebulisation of synthetic lamellar lipids mitigates radiation-induced lung injury in a large animal model. Scientific Reports, 2018, 8, 13316.	1.6	7
9	Sheep Lung Segmental Delivery Strategy Demonstrates Adenovirus Priming of Local Lung Responses to Bacterial LPS and the Role of Elafin as a Response Modulator. PLoS ONE, 2014, 9, e107590.	1.1	3
10	Regional and organ-level responses to local lung irradiation in sheep. Scientific Reports, 2021, 11, 9553.	1.6	1