

David E Smart

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3071270/publications.pdf>

Version: 2024-02-01

14
papers

757
citations

1306789

7
h-index

1125271

13
g-index

15
all docs

15
docs citations

15
times ranked

1702
citing authors

#	ARTICLE	IF	CITATIONS
1	A genome-wide association study identifies CDHR3 as a susceptibility locus for early childhood asthma with severe exacerbations. <i>Nature Genetics</i> , 2014, 46, 51-55.	9.4	497
2	Nanoscale dysregulation of collagen structure-function disrupts mechano-homeostasis and mediates pulmonary fibrosis. <i>ELife</i> , 2018, 7, .	2.8	99
3	JunD is a profibrogenic transcription factor regulated by Jun N-terminal kinase-independent phosphorylation. <i>Hepatology</i> , 2006, 44, 1432-1440.	3.6	42
4	Hydration and nanomechanical changes in collagen fibrils bearing advanced glycation end-products. <i>Biomedical Optics Express</i> , 2019, 10, 1841.	1.5	35
5	Joint position statement on persistent foramen ovale (PFO) and diving. South Pacific Underwater Medicine Society (SPUMS) and the United Kingdom Sports Diving Medical Committee (UKSDMC). <i>Diving and Hyperbaric Medicine</i> , 2015, 45, 129-31.	0.2	30
6	Engineering multi-layered tissue constructs using acoustic levitation. <i>Scientific Reports</i> , 2019, 9, 9789.	1.6	28
7	Biocompatibility of poly(2-alkyl-2-oxazoline) brush surfaces for adherent lung cell lines. <i>Biomaterials</i> , 2015, 61, 26-32.	5.7	11
8	Application of ToxTracker for the toxicological assessment of tobacco and nicotine delivery products. <i>Toxicology Letters</i> , 2022, 358, 59-68.	0.4	7
9	Improving RDS treatment with current drugs. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2012, 25, 1209-1211.	0.7	2
10	When the wind blows: The changing role for the airborne particulate matter in respiratory disease. <i>Respirology</i> , 2016, 21, 6-7.	1.3	2
11	Epilepsy, scuba diving and risk assessment. Near misses and the need for ongoing vigilance. <i>Diving and Hyperbaric Medicine</i> , 2013, 43, 37-41.	0.2	2
12	Control of TIMP-1 gene transcription in hepatic myofibroblasts by a combination of AP-1 proteins and novel transcription factors. <i>International Journal of Experimental Pathology</i> , 2008, 81, A18-A19.	0.6	1
13	Health risk management in the Tasmanian abalone diving industry. <i>Diving and Hyperbaric Medicine</i> , 2010, 40, 83-7.	0.2	1
14	Rhinovirus 2A is the key protease responsible for instigating the early block to gene expression in infected cells. <i>Journal of Cell Science</i> , 2020, 133, .	1.2	0