

Amjad Horani

List of Publications by Year in descending order

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Version: 2024-02-01

31
papers

1,867
citations

361413

20
h-index

454955

30
g-index

40
all docs

40
docs citations

40
times ranked

2805
citing authors

#	ARTICLE	IF	CITATIONS
1	Anti-fibrotic activity of NK cells in experimental liver injury through killing of activated HSC. <i>Journal of Hepatology</i> , 2006, 45, 60-71.	3.7	242
2	Whole-Exome Capture and Sequencing Identifies HEATR2 Mutation as a Cause of Primary Ciliary Dyskinesia. <i>American Journal of Human Genetics</i> , 2012, 91, 685-693.	6.2	163
3	Genetics and biology of primary ciliary dyskinesia. <i>Paediatric Respiratory Reviews</i> , 2016, 18, 18-24.	1.8	151
4	Activation of hepatic stellate cells after phagocytosis of lymphocytes: A novel pathway of fibrogenesis. <i>Hepatology</i> , 2008, 48, 963-977.	7.3	131
5	Derivation of Airway Basal Stem Cells from Human Pluripotent Stem Cells. <i>Cell Stem Cell</i> , 2021, 28, 79-95.e8.	11.1	119
6	Advances in the Genetics of Primary Ciliary Dyskinesia. <i>Chest</i> , 2018, 154, 645-652.	0.8	109
7	Systematic analysis of SARS-CoV-2 infection of an ACE2-negative human airway cell. <i>Cell Reports</i> , 2021, 36, 109364.	6.4	109
8	CCDC65 Mutation Causes Primary Ciliary Dyskinesia with Normal Ultrastructure and Hyperkinetic Cilia. <i>PLoS ONE</i> , 2013, 8, e72299.	2.5	108
9	LRR6 Mutation Causes Primary Ciliary Dyskinesia with Dynein Arm Defects. <i>PLoS ONE</i> , 2013, 8, e59436.	2.5	87
10	Rho-Associated Protein Kinase Inhibition Enhances Airway Epithelial Basal-Cell Proliferation and Lentivirus Transduction. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2013, 49, 341-347.	2.9	82
11	Establishment of the early cilia preassembly protein complex during motile ciliogenesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E1221-E1228.	7.1	60
12	Picking up speed: advances in the genetics of primary ciliary dyskinesia. <i>Pediatric Research</i> , 2014, 75, 158-164.	2.3	56
13	A liquid-like organelle at the root of motile ciliopathy. <i>ELife</i> , 2018, 7, .	6.0	55
14	Primary ciliary dyskinesia (PCD): A genetic disorder of motile cilia. <i>Translational Science of Rare Diseases</i> , 2019, 4, 51-75.	1.5	49
15	Understanding Primary Ciliary Dyskinesia and Other Ciliopathies. <i>Journal of Pediatrics</i> , 2021, 230, 15-22.e1.	1.8	48
16	The Learning Effect in Visual Field Testing of Healthy Subjects Using Frequency Doubling Technology. <i>Journal of Glaucoma</i> , 2002, 11, 511-516.	1.6	42
17	Functional partitioning of a liquid-like organelle during assembly of axonemal dyneins. <i>ELife</i> , 2020, 9, .	6.0	37
18	Sensory functions of motile cilia and implication for bronchiectasis. <i>Frontiers in Bioscience - Scholar</i> , 2012, S4, 1088-1098.	2.1	36

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19	Mutation of CFAP57, a protein required for the asymmetric targeting of a subset of inner dynein arms in Chlamydomonas, causes primary ciliary dyskinesia. PLoS Genetics, 2020, 16, e1008691.	3.5	36
20	Primary ciliary dyskinesia and associated sensory ciliopathies. Expert Review of Respiratory Medicine, 2016, 10, 569-576.	2.5	25
21	Applications of Mouse Airway Epithelial Cell Culture for Asthma Research. Methods in Molecular Biology, 2013, 1032, 91-107.	0.9	21
22	The Translational Landscape of SARS-CoV-2-infected Cells Reveals Suppression of Innate Immune Genes. MBio, 2022, 13, .	4.1	21
23	Progress in Diagnosing Primary Ciliary Dyskinesia: The North American Perspective. Diagnostics, 2021, 11, 1278.	2.6	17
24	Whole-exome sequencing accuracy in the diagnosis of primary ciliary dyskinesia. ERJ Open Research, 2020, 6, 00213-2020.	2.6	13
25	Kif9 is an active kinesin motor required for ciliary beating and proximodistal patterning of motile axonemes. Journal of Cell Science, 2023, 136, .	2.0	6
26	Implementation of a screening tool for primary ciliary dyskinesia (PCD) in a pediatric otolaryngology clinic. International Journal of Pediatric Otorhinolaryngology, 2021, 142, 110586.	1.0	4
27	ATS Core Curriculum 2017: Part II. Pediatric Pulmonary Medicine. Annals of the American Thoracic Society, 2017, 14, S165-S181.	3.2	3
28	Frequenting Sequencing: How Genetics Teaches Us Cilia Biology. American Journal of Respiratory Cell and Molecular Biology, 2019, 61, 403-404.	2.9	2
29	Response to Snijders et al.. Pediatric Research, 2014, 76, 322-322.	2.3	1
30	Variations in infection control practices suggest a need for guidelines in primary ciliary dyskinesia patient care. Pediatric Pulmonology, 2022, 57, 1072-1075.	2.0	1
31	American Thoracic Society 2019 Pediatric Core Curriculum. Pediatric Pulmonology, 2019, 54, 1880-1894.	2.0	0