Daniel T Swarr

List of Publications by Year
in descending order

30 papers	1,009 citations	567281 15 h-index	580821 25 g-index
34 all docs	34 docs citations	34 times ranked	1776 citing authors

#	Article	IF	Citations
1	Fate of the Residual Distal and Proximal Aorta After Acute Type A Dissection Repair Using a Contemporary Surgical Reconstruction Algorithm. Annals of Thoracic Surgery, 2007, 84, 1955-1964.	1.3	231
2	Long noncoding RNAs are spatially correlated with transcription factors and regulate lung development. Genes and Development, 2014, 28, 1363-1379.	5.9	148
3	NovelFOXF1Mutations in Sporadic and Familial Cases of Alveolar Capillary Dysplasia with Misaligned Pulmonary Veins Imply a Role for its DNA Binding Domain. Human Mutation, 2013, 34, 801-811.	2.5	97
4	Lung Endoderm Morphogenesis: Gasping for Form and Function. Annual Review of Cell and Developmental Biology, 2015, 31, 553-573.	9.4	80
5	Clinical features of three girls with mosaic genomeâ€wide paternal uniparental isodisomy. American Journal of Medical Genetics, Part A, 2013, 161, 1929-1939.	1.2	63
6	Congenital Cystic Lung Lesions. American Journal of Surgical Pathology, 2019, 43, 47-55.	3.7	43
7	Novel Molecular and Phenotypic Insights into Congenital Lung Malformations. American Journal of Respiratory and Critical Care Medicine, 2018, 197, 1328-1339.	5.6	42
8	Mutations inSPECC1L, encoding sperm antigen with calponin homology and coiled-coil domains 1-like, are found in some cases of autosomal dominant Opitz G/BBB syndrome. Journal of Medical Genetics, 2015, 52, 104-110.	3.2	40
9	Potockiâ€“Shaffer syndrome: Comprehensive clinical assessment, review of the literature, and proposals for medical management. American Journal of Medical Genetics, Part A, 2010, 152A, 565-572.	1.2	31
10	The long noncoding RNA Falcor regulates Foxa2 expression to maintain lung epithelial homeostasis and promote regeneration. Genes and Development, 2019, 33, 656-668.	5.9	30
11	Making a Genetic Diagnosis in a Level IV Neonatal Intensive Care Unit Population: Who, When, How, and at What Cost?. Journal of Pediatrics, 2019, 213, 211-217.e4.	1.8	26
12	Novel FREM1 mutations expand the phenotypic spectrum associated with manitobaâ€oculoâ€trichoâ€anal (MOTA) syndrome and bifid nose renal agenesis anorectal malformations (BNAR) syndrome. American Journal of Medical Genetics, Part A, 2013, 161, 473-478.	1.2	23
13	Beyond diagnostic yield: prenatal exome sequencing results in maternal, neonatal, and familial clinical management changes. Genetics in Medicine, 2021, 23, 909-917.	2.4	21
14	Comparison of Alternative Diagnostic Approaches for Managing Appendicitis in Children: The Effect of Disease Prevalence and Spectrum. Pediatrics, 2004, 114, 513-514.	2.1	19
15	Unraveling the complex genetic underpinnings of asthma and allergic disorders. Current Opinion in Allergy and Clinical Immunology, 2010, 10, 434-442.	2.3	17
16	Systematic Review and Meta-analysis: Gene Association Studies in Neonatal Sepsis. American Journal of Perinatology, 2017, 34, 684-692.	1.4	16
17	Perinatal Outcomes of Fetuses and Infants Diagnosed with TrisomyÂ13ÂorÂTrisomy 18. Journal of Pediatrics, 2022, 247, 116-123.e5.	1.8	14
18	The Oxa-Pictet-Spengler Reaction of 1-(3-Furyl)alkan-2-ols. Synthesis, 2002, 2002, 1541-1545.	2.3	13

#	Article	IF	Citations
19	Inflammatory blockade prevents injury to the developing pulmonary gas exchange surface in preterm primates. Science Translational Medicine, 2022, 14, eabl8574.	12.4	10
20	Expanding the differential diagnosis of fetal hydrops: an unusual prenatal presentation of megalencephalyâ€capillary malformation syndrome. Prenatal Diagnosis, 2013, 33, 1010-1012.	2.3	9
21	Accelerating Scientific Advancement for Pediatric Rare Lung Disease Research. Report from a National Institutes of Healthâ€“NHLBI Workshop, September 3 and 4, 2015. Annals of the American Thoracic Society, 2016, 13, 385-393.	3.2	9
22	Lewis Acid-Base, Molecular Modeling, and Isotopic Labeling in a Sophomore Inorganic Chemistry Laboratory. Journal of Chemical Education, 2004, 81, 722.	2.3	7
23	Detection and impact of genetic disease in a level IV neonatal intensive care unit. Journal of Perinatology, 2022, 42, 580-588.	2.0	6
24	Unusual Cardiac â€œMassesâ€•in a Newborn with Infantile Pompe Disease. JIMD Reports, 2011, 5, 17-20.	1.5	4
25	Detection of mutually exclusive mosaicism in a girl with genotypeâ€phenotype discrepancies. American Journal of Medical Genetics, Part A, 2015, 167, 3091-3095.	1.2	4
26	Molecular Determinants of Lung Morphogenesis. , 2019, , 26-39.e4.		4
27	In utero and post-natal development of the human lung and its defence mechanisms. , 2021, , 1-20.		2
28	VALIDATION OF THE CRITICAL CARE FAMILY SATISFACTION SURVEY (CCFSS) IN 7 ADULT AND 2 PEDIATRIC ICU ENVIRONMENTS. Critical Care Medicine, 2002, 30, A139.	0.9	0
29	â€œPIKâ€•ing Out New Epigenetic Markers in Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2020, 201, 1029-1030.	5.6	0
30	Cell- and tissue-based therapies for lung disease. , 2020, , 1253-1272.		0