Omar A Abdul-Rahman

List of Publications by Year
in descending order

42 papers	3,095 citations	361045 20 h-index	288905 40 g-index
43 all docs	43 docs citations	43 times ranked	3985 citing authors

#	Article	IF	Citations
1	Prevalence of Fetal Alcohol Spectrum Disorders in 4 US Communities. JAMA - Journal of the American Medical Association, 2018, 319, 474.	3.8	562
2	Updated Clinical Guidelines for Diagnosing Fetal Alcohol Spectrum Disorders. Pediatrics, 2016, 138, .	1.0	561
3	Prevalence and Characteristics of Fetal Alcohol Spectrum Disorders. Pediatrics, 2014, 134, 855-866.	1.0	474
4	The genomic landscape of balanced cytogenetic abnormalities associated with human congenital anomalies. Nature Genetics, 2017, 49, 36-45.	9.4	251
5	Mutations in SLC25A46, encoding a UGO1-like protein, cause an optic atrophy spectrum disorder. Nature Genetics, 2015, 47, 926-932.	9.4	166
6	The Koolen-de Vries syndrome: a phenotypic comparison of patients with a 17q21.31 microdeletion versus a KANSL1 sequence variant. European Journal of Human Genetics, 2016, 24, 652-659.	1.4	108
7	22q11.2 deletion syndrome in diverse populations. American Journal of Medical Genetics, Part A, 2017, 173, 879-888.	0.7	103
8	7q11.23 Duplication syndrome: Physical characteristics and natural history. American Journal of Medical Genetics, Part A, 2015, 167, 2916-2935.	0.7	85
9	Effect of Whole-Genome Sequencing on the Clinical Management of Acutely Ill Infants With Suspected Genetic Disease. JAMA Pediatrics, 2021, 175, 1218.	3.3	83
10	Down syndrome in diverse populations. American Journal of Medical Genetics, Part A, 2017, 173, 42-53.	0.7	75
11	Noonan syndrome in diverse populations. American Journal of Medical Genetics, Part A, 2017, 173, 2323-2334.	0.7	68
12	Sustained immune tolerance induction in enzyme replacement therapyâ€“treated CRIM-negative patients with infantile Pompe disease. JCI Insight, 2017, 2, .	2.3	47
13	Computer-Aided Recognition of Facial Attributes for Fetal Alcohol Spectrum Disorders. Pediatrics, 2017, 140, e20162028.	1.0	44
14	MIPEP recessive variants cause a syndrome of left ventricular non-compaction, hypotonia, and infantile death. Genome Medicine, 2016, 8, 106.	3.6	43
15	Fetal Alcohol Spectrum Disorders in a Midwestern City: Child Characteristics, Maternal Risk Traits, and Prevalence. Alcoholism: Clinical and Experimental Research, 2020, 44, 919-938.	1.4	35
16	Fetal Alcohol Spectrum Disorders in a Rocky Mountain Region City: Child Characteristics, Maternal Risk Traits, and Prevalence. Alcoholism: Clinical and Experimental Research, 2020, 44, 900-918.	1.4	35
17	Expanding the genotypic and phenotypic spectrum in a diverse cohort of 104 individuals with Wiedemannâ€Steiner syndrome. American Journal of Medical Genetics, Part A, 2021, 185, 1649-1665.	0.7	34
18	Fetal Alcohol Spectrum Disorders in a Southeastern County of the United States: Child Characteristics and Maternal Risk Traits. Alcoholism: Clinical and Experimental Research, 2020, 44, 939-959.	1.4	30

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19	Deleterious de novo variants of Xâ€linked ZC4H2 in females cause a variable phenotype with neurogenic arthrogryposis multiplex congenita. Human Mutation, 2019, 40, 2270-2285.	1.1	29
20	An immune tolerance approach using transient low-dose methotrexate in the ERT-naÃ¯ve setting of patients treated with a therapeutic protein: experience in infantile-onset Pompe disease. Genetics in Medicine, 2019, 21, 887-895.	1.1	28
21	New insights into DNA methylation signatures: SMARCA2 variants in Nicolaides-Baraitser syndrome. BMC Medical Genomics, 2019, 12, 105.	0.7	25
22	A South African mixed race lip/philtrum guide for diagnosis of fetal alcohol spectrum disorders. American Journal of Medical Genetics, Part A, 2015, 167, 752-755.	0.7	24
23	Choline transporter mutations in severe congenital myasthenic syndrome disrupt transporter localization. Brain, 2017, 140, 2838-2850.	3.7	24
24	Clinical and functional characterization of recurrent missense variants implicated inTHOC6-related intellectual disability. Human Molecular Genetics, 2019, 28, 952-960.	1.4	23
25	Estimating the community prevalence, child traits, and maternal risk factors of fetal alcohol spectrum disorders (FASD) from a random sample of school children. Drug and Alcohol Dependence, 2021, 227, 108918.	1.6	18
26	Rubinsteinâ€“Taybi syndrome in diverse populations. American Journal of Medical Genetics, Part A, 2020, 182, 2939-2950.	0.7	16
27	Genitopatellar syndrome: Expanding the phenotype and excluding mutations inLMX1B andTBX4. American Journal of Medical Genetics, Part A, 2006, 140A, 1567-1572.	0.7	13
28	Novel variants in CDH2 are associated with a new syndrome including Peters anomaly. Clinical Genetics, 2020, 97, 502-508.	1.0	13
29	TUBB3 Arg262His causes a recognizable syndrome including CFEOM3, facial palsy, joint contractures, and early-onset peripheral neuropathy. Human Genetics, 2021, 140, 1709-1731.	1.8	13
30	Assessment of Congenital Anomalies in Infants Born to Pregnant Women Enrolled in Clinical Trials. Clinical Infectious Diseases, 2014, 59, S428-S436.	2.9	12
31	Fetal alcohol spectrum disorders and assessment of maxillary and mandibular arc measurements. American Journal of Medical Genetics, Part A, 2016, 170, 1763-1771.	0.7	8
32	Success rates for consent and collection of prenatal biological specimens in an epidemiologic survey of child health. Birth Defects Research Part A: Clinical and Molecular Teratology, 2016, 106, 47-54.	1.6	8
33	Hypoplastic Glomerulocystic Kidney Disease and Hepatoblastoma. Journal of Pediatric Hematology/Oncology, 2009, 31, 527-529.	0.3	7
34	Ocular measurements in fetal alcohol spectrum disorders. American Journal of Medical Genetics, Part A, 2020, 182, 2243-2252.	0.7	7
35	Analysis of in pediatric and adult glaucoma and other ocular phenotypes. Molecular Vision, 2016, 22, 1229-1238.	1.1	6
36	Fetal alcohol spectrum disorders: current state of diagnosis and treatment. Current Opinion in Pediatrics, 2021, 33, 570-575.	1.0	5

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37	Differentiating molecular etiologies of Angelman syndrome through facial phenotyping using deep learning. American Journal of Medical Genetics, Part A, 2020, 182, 2021-2026.	0.7	4
38	Characteristic physical traits of firstâ€grade children in the United States with fetal alcohol spectrum disorders (<scp>FASD</scp>) and associated alcohol and drug exposures. American Journal of Medical Genetics, Part A, 2022, 188, 2019-2035.	0.7	3
39	<scp>Evaluating</scp> a general pediatric/adult genetic counseling clinic in a Midwest medical center. Journal of Genetic Counseling, 2022, 31, 1282-1289.	0.9	3
40	Cryptococcal Sepsis Diagnosed by Bone Marrow Examination. Journal of Pediatric Hematology/Oncology, 2004, 26, 526-528.	0.3	2
41	Cover Image, Volume 173A, Number 4, April 2017. American Journal of Medical Genetics, Part A, 2017, 173, i.	0.7	0
42	Cover Image, Volume 173A, Number 9, September 2017. American Journal of Medical Genetics, Part A, 2017, 173, i.	0.7	0