

# Hessa S Alsaif

## List of Publications by Year in descending order

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31  
papers

886  
citations

567281

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501196

28  
g-index

33  
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33  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Biallelic variants in <i>SLC38A3</i> encoding a glutamine transporter cause epileptic encephalopathy. <i>Brain</i> , 2022, 145, 909-924.	7.6	17
2	Clinico-radiological features, molecular spectrum, and identification of prognostic factors in developmental and epileptic encephalopathy due to inosine triphosphate pyrophosphatase (ITPase) deficiency. <i>Human Mutation</i> , 2022, 43, 403-419.	2.5	9
3	Two further cases of polyhydramnios, megalencephaly, and symptomatic epilepsy syndrome, caused by a truncating variant in <i>STRADA</i> . <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 604-607.	1.2	5
4	Biallelic UBE4A loss-of-function variants cause intellectual disability and global developmental delay. <i>Genetics in Medicine</i> , 2021, 23, 661-668.	2.4	2
5	<i>MYH1</i> is a candidate gene for recurrent rhabdomyolysis in humans. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 2131-2135.	1.2	8
6	Biallelic and monoallelic variants in <i>PLXNA1</i> are implicated in a novel neurodevelopmental disorder with variable cerebral and eye anomalies. <i>Genetics in Medicine</i> , 2021, 23, 1715-1725.	2.4	22
7	Bi-allelic loss-of-function variants in <i>BCAS3</i> cause a syndromic neurodevelopmental disorder. <i>American Journal of Human Genetics</i> , 2021, 108, 1069-1082.	6.2	8
8	<i>ZNF668</i> deficiency causes a recognizable disorder of DNA damage repair. <i>Human Genetics</i> , 2021, 140, 1395-1401.	3.8	1
9	Missense <i>NAA20</i> variants impairing the NatB protein N-terminal acetyltransferase cause autosomal recessive developmental delay, intellectual disability, and microcephaly. <i>Genetics in Medicine</i> , 2021, 23, 2213-2218.	2.4	11
10	Mutations in <i>TP73</i> cause impaired mucociliary clearance and lissencephaly. <i>American Journal of Human Genetics</i> , 2021, 108, 1318-1329.	6.2	15
11	The recurrent missense mutation p.(Arg367Trp) in <i>YARS1</i> causes a distinct neurodevelopmental phenotype. <i>Journal of Molecular Medicine</i> , 2021, 99, 1755-1768.	3.9	3
12	Lethal variants in humans: lessons learned from a large molecular autopsy cohort. <i>Genome Medicine</i> , 2021, 13, 161.	8.2	13
13	A de novo mutation in <i>FMR1</i> in a patient with intellectual disability. <i>European Journal of Medical Genetics</i> , 2020, 63, 103763.	1.3	4
14	Further delineation of <i>HIDEA</i> syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2020, 182, 2999-3006.	1.2	7
15	Absence of GP130 cytokine receptor signaling causes extended StÅ¼ve-Wiedemann syndrome. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	41
16	<i>DALRD3</i> encodes a protein mutated in epileptic encephalopathy that targets arginine tRNAs for 3-methylcytosine modification. <i>Nature Communications</i> , 2020, 11, 2510.	12.8	31
17	Biallelic <i>MFSD2A</i> variants associated with congenital microcephaly, developmental delay, and recognizable neuroimaging features. <i>European Journal of Human Genetics</i> , 2020, 28, 1509-1519.	2.8	21
18	Analysis of transcript-deleterious variants in Mendelian disorders: implications for RNA-based diagnostics. <i>Genome Biology</i> , 2020, 21, 145.	8.8	59

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19	Recessive mutations in SCYL2 cause a novel syndromic form of arthrogyposis in humans. Human Genetics, 2020, 139, 513-519.	3.8	10
20	KDM5A mutations identified in autism spectrum disorder using forward genetics. ELife, 2020, 9, .	6.0	27
21	Homozygous Loss-of-Function Mutations in AP1B1, Encoding Beta-1 Subunit of Adaptor-Related Protein Complex 1, Cause MEDNIK-like Syndrome. American Journal of Human Genetics, 2019, 105, 1016-1022.	6.2	34
22	Homozygous loss-of-function variants of <i>TASP1</i> , a gene encoding an activator of the histone methyltransferases KMT2A and KMT2D, cause a syndrome of developmental delay, happy demeanor, distinctive facial features, and congenital anomalies. Human Mutation, 2019, 40, 1985-1992.	2.5	10
23	Autozygome and high throughput confirmation of disease genes candidacy. Genetics in Medicine, 2019, 21, 736-742.	2.4	81
24	Identification of novel loci for pediatric cholestatic liver disease defined by KIF12, PPM1F, USP53, LSR, and WDR83OS pathogenic variants. Genetics in Medicine, 2019, 21, 1164-1172.	2.4	71
25	Congenital glaucoma and CYP1B1: an old story revisited. Human Genetics, 2019, 138, 1043-1049.	3.8	29
26	Expanding the phenome and variome of skeletal dysplasia. Genetics in Medicine, 2018, 20, 1609-1616.	2.4	46
27	Bi-allelic TMEM94 Truncating Variants Are Associated with Neurodevelopmental Delay, Congenital Heart Defects, and Distinct Facial Dysmorphism. American Journal of Human Genetics, 2018, 103, 948-967.	6.2	18
28	Biallelic UFM1 and UFC1 mutations expand the essential role of ufmylation in brain development. Brain, 2018, 141, 1934-1945.	7.6	70
29	Mutations in DONSON disrupt replication fork stability and cause microcephalic dwarfism. Nature Genetics, 2017, 49, 537-549.	21.4	81
30	Female Infertility Caused by Mutations in the Oocyte-Specific Translational Repressor PATL2. American Journal of Human Genetics, 2017, 101, 603-608.	6.2	59
31	Novel phenotypes and loci identified through clinical genomics approaches to pediatric cataract. Human Genetics, 2017, 136, 205-225.	3.8	73