Jessica Becker

List of Publications by Year
in descending order

33 papers	1,496 citations	361413 20 h-index	414414 32 g-index
33 all docs	33 docs citations	33 times ranked	3904 citing authors

#	Article	IF	Citations
1	Genome-wide association study of panic disorder reveals genetic overlap with neuroticism and depression. Molecular Psychiatry, 2021, 26, 4179-4190.	7.9	58
2	Genome-wide association study reveals new insights into the heritability and genetic correlates of developmental dyslexia. Molecular Psychiatry, 2021, 26, 3004-3017.	7.9	56
3	New insights into the clinical and molecular spectrum of the novel CYFIP2-related neurodevelopmental disorder and impairment of the WRC-mediated actin dynamics. Genetics in Medicine, 2021, 23, 543-554.	2.4	32
4	Germline variation in the insulin-like growth factor pathway and risk of Barrettâ€™s esophagus and esophageal adenocarcinoma. Carcinogenesis, 2021, 42, 369-377.	2.8	11
5	Pathogenic SPTBN1 variants cause an autosomal dominant neurodevelopmental syndrome. Nature Genetics, 2021, 53, 1006-1021.	21.4	44
6	Monogenic variants in dystonia: an exome-wide sequencing study. Lancet Neurology, The, 2020, 19, 908-918.	10.2	139
7	Shared Genetic Etiology of Obesity-Related Traits and Barrett's Esophagus/Adenocarcinoma: Insights from Genome-Wide Association Studies. Cancer Epidemiology Biomarkers and Prevention, 2020, 29, 427-433.	2.5	7
8	Novel pathogenic alterations in pediatric and adult desmoid-type fibromatosis â€“ A systematic analysis of 204 cases. Scientific Reports, 2020, 10, 3368.	3.3	29
9	Nine newly identified individuals refine the phenotype associated with MYT1L mutations. American Journal of Medical Genetics, Part A, 2020, 182, 1021-1031.	1.2	19
10	First genotypeâ€“phenotype study reveals HLAâ€ÐQÎ²1 insertion heterogeneity in highâ€resolution manometry achalasia subtypes. United European Gastroenterology Journal, 2019, 7, 45-51.	3.8	5
11	Genome-wide association scan identifies new variants associated with a cognitive predictor of dyslexia. Translational Psychiatry, 2019, 9, 77.	4.8	82
12	Phosphatidylinositol-3-kinase (PI3K)/Akt Signaling is Functionally Essential in Myxoid Liposarcoma. Molecular Cancer Therapeutics, 2019, 18, 834-844.	4.1	28
13	Identification of loci of functional relevance to Barrettâ€™s esophagus and esophageal adenocarcinoma: Cross-referencing of expression quantitative trait loci data from disease-relevant tissues with genetic association data. PLoS ONE, 2019, 14, e0227072.	2.5	5
14	Characterization of esophageal inflammation in patients with achalasia. A retrospective immunohistochemical study. Human Pathology, 2019, 85, 228-234.	2.0	8
15	Evidence for <scp>PTGER</scp>4,<scp>PSCA</scp>, and <scp>MBOAT</scp>7 as risk genes for gastric cancer on the genome and transcriptome level. Cancer Medicine, 2018, 7, 5057-5065.	2.8	22
16	De novo FBXO11 mutations are associated with intellectual disability and behavioural anomalies. Human Genetics, 2018, 137, 401-411.	3.8	29
17	De Novo Duplication of 11p15 Associated With Congenital Diaphragmatic Hernia. Frontiers in Pediatrics, 2018, 6, 116.	1.9	2
18	Genetic regulatory effects modified by immune activation contribute to autoimmune disease associations. Nature Communications, 2017, 8, 266.	12.8	157

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19	De novo microdeletions and point mutations affecting SOX2 in three individuals with intellectual disability but without major eye malformations. American Journal of Medical Genetics, Part A, 2017, 173, 435-443.	1.2	19
20	Comprehensive epidemiological and genotypeâ€“phenotype analyses in a large European sample with idiopathic achalasia. European Journal of Gastroenterology and Hepatology, 2016, 28, 689-695.	1.6	20
21	The Barrettâ€associated variants at <scp>GDF</scp>7 and <scp>TBX</scp>5 also increase esophageal adenocarcinoma risk. Cancer Medicine, 2016, 5, 888-891.	2.8	21
22	Genome-wide association studies in oesophageal adenocarcinoma and Barrett's oesophagus: a large-scale meta-analysis. Lancet Oncology, The, 2016, 17, 1363-1373.	10.7	133
23	De novo nonsense and frameshift variants of TCF20 in individuals with intellectual disability and postnatal overgrowth. European Journal of Human Genetics, 2016, 24, 1739-1745.	2.8	28
24	The HLA-DQÎ²1 insertion is a strong achalasia risk factor and displays a geospatial northâ€“south gradient among Europeans. European Journal of Human Genetics, 2016, 24, 1228-1231.	2.8	21
25	Supportive evidence for <scp>FOXP</scp>1,<scp>BARX</scp>1, and <scp>FOXF</scp>1 as genetic risk loci for the development of esophageal adenocarcinoma. Cancer Medicine, 2015, 4, 1700-1704.	2.8	26
26	Microdeletions in 9q33.3-q34.11 in five patients with intellectual disability, microcephaly, and seizures of incomplete penetrance: is STXBP1 not the only causative gene?. Molecular Cytogenetics, 2015, 8, 72.	0.9	14
27	Widespread non-additive and interaction effects within HLA loci modulate the risk of autoimmune diseases. Nature Genetics, 2015, 47, 1085-1090.	21.4	164
28	De Novo Mutations in CHAMP1 Cause Intellectual Disability with Severe Speech Impairment. American Journal of Human Genetics, 2015, 97, 493-500.	6.2	71
29	Genetic variation in thelymphotoxin-Î±(LTA)/tumour necrosis factor-Î±(TNFÎ±) locus as a risk factor for idiopathic achalasia. Gut, 2014, 63, 1401-1409.	12.1	21
30	Genetic analysis of dyslexia candidate genes in the European cross-linguistic NeuroDys cohort. European Journal of Human Genetics, 2014, 22, 675-680.	2.8	59
31	Characterizing the genetic basis of innate immune response in TLR4-activated human monocytes. Nature Communications, 2014, 5, 5236.	12.8	61
32	Common variants in the HLA-DQ region confer susceptibility to idiopathic achalasia. Nature Genetics, 2014, 46, 901-904.	21.4	104
33	eQTL set-based association analysis identifies novel susceptibility loci for Barrett's esophagus and esophageal adenocarcinoma. Cancer Epidemiology Biomarkers and Prevention, 0, , .	2.5	1