# Jean-FranÃ§ois Deleuze

List of Publications by Year
in descending order



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|---|---|---|---|
| 31 papers | 3,739 citations | 567281 15 h-index | 414414 32 g-index |
| 40 all docs | 40 docs citations | 40 times ranked | 8344 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Genetic meta-analysis of diagnosed Alzheimerâ€™s disease identifies new risk loci and implicates Aî², tau, immunity and lipid processing. Nature Genetics, 2019, 51, 414-430. | 21.4 | 1,962 |
| 2 | Insights into human genetic variation and population history from 929 diverse genomes. Science, 2020, 367, . | 12.6 | 534 |
| 3 | Meta-analysis of 65,734 Individuals Identifies TSPAN15 and SLC44A2 as Two Susceptibility Loci for Venous Thromboembolism. American Journal of Human Genetics, 2015, 96, 532-542. | 6.2 | 222 |
| 4 | Genomic and transcriptomic association studies identify 16 novel susceptibility loci for venous thromboembolism. Blood, 2019, 134, 1645-1657. | 1.4 | 162 |
| 5 | Mutations in Eml1 lead to ectopic progenitors and neuronal heterotopia in mouse and human. Nature Neuroscience, 2014, 17, 923-933. | 14.8 | 137 |
| 6 | cGAS-mediated induction of type I interferon due to inborn errors of histone pre-mRNA processing. Nature Genetics, 2020, 52, 1364-1372. | 21.4 | 105 |
| 7 | Mutations in the HECT domain of NEDD4L lead to AKTâ€“mTOR pathway deregulation and cause periventricular nodular heterotopia. Nature Genetics, 2016, 48, 1349-1358. | 21.4 | 101 |
| 8 | Genomic insights into population history and biological adaptation in Oceania. Nature, 2021, 592, 583-589. | 27.8 | 100 |
| 9 | MMP21 is mutated in human heterotaxy and is required for normal left-right asymmetry in vertebrates. Nature Genetics, 2015, 47, 1260-1263. | 21.4 | 65 |
| 10 | Clustering and variable selection evaluation of 13 unsupervised methods for multi-omics data integration. Briefings in Bioinformatics, 2020, 21, 2011-2030. | 6.5 | 54 |
| 11 | <scp>The importance of naturally attenuated SARSâ€CoV</scp>â€2<scp>in the fight against COVID</scp>â€19. Environmental Microbiology, 2020, 22, 1997-2000. | 3.8 | 54 |
| 12 | Genetic investigation of fibromuscular dysplasia identifies risk loci and shared genetics with common cardiovascular diseases. Nature Communications, 2021, 12, 6031. | 12.8 | 34 |
| 13 | Loss of MTX2 causes mandibuloacral dysplasia and links mitochondrial dysfunction to altered nuclear morphology. Nature Communications, 2020, 11, 4589. | 12.8 | 30 |
| 14 | Mutations in the Heterotopia Gene Eml1/EML1 Severely Disrupt the Formation of Primary Cilia. Cell Reports, 2019, 28, 1596-1611.e10. | 6.4 | 28 |
| 15 | A GWAS in uveal melanoma identifies risk polymorphisms in the CLPTM1L locus. Npj Genomic Medicine, 2017, 2, . | 3.8 | 17 |
| 16 | Discovery of a genetic module essential for assigning leftâ€“right asymmetry in humans and ancestral vertebrates. Nature Genetics, 2022, 54, 62-72. | 21.4 | 16 |
| 17 | Whole-Genome Bisulfite Sequencing Using the OvationÂ® Ultralow Methyl-Seq Protocol. Methods in Molecular Biology, 2018, 1708, 83-104. | 0.9 | 15 |
| 18 | Comparison of commercially available whole-genome sequencing kits for variant detection in circulating cell-free DNA. Scientific Reports, 2020, 10, 6190. | 3.3 | 13 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Heritability of a resting heart rate in a 20-year follow-up family cohort with GWAS data: Insights from the STANISLAS cohort. European Journal of Preventive Cardiology, 2021, 28, 1334-1341. | 1.8 | 12 |
| 20 | Papua New Guinean Genomes Reveal the Complex Settlement of North Sahul. Molecular Biology and Evolution, 2021, 38, 5107-5121. | 8.9 | 11 |
| 21 | Genome-Wide Association Study Identifies a Novel Genetic Risk Factor for Recurrent Venous Thrombosis. Circulation Genomic and Precision Medicine, 2018, 11, . | 3.6 | 10 |
| 22 | Heterogeneity of SARS-CoV-2 virus produced in cell culture revealed by shotgun proteomics and supported by genome sequencing. Analytical and Bioanalytical Chemistry, 2021, 413, 7265-7275. | 3.7 | 7 |
| 23 | Fatty acid desaturase genetic variations and dietary omega-3 fatty acid intake associate with arterial stiffness. European Heart Journal Open, 2022, 2, . | 2.3 | 6 |
| 24 | Different Pigmentation Risk Loci for High-Risk Monosomy 3 and Low-Risk Disomy 3 Uveal Melanomas. Journal of the National Cancer Institute, 2022, 114, 302-309. | 6.3 | 5 |
| 25 | PIntMF: Penalized Integrative Matrix Factorization method for multi-omics data. Bioinformatics, 2022, 38, 900-907. | 4.1 | 5 |
| 26 | Operational tolerance after hematopoietic stem cell transplantation is characterized by distinct transcriptional, phenotypic, and metabolic signatures. Science Translational Medicine, 2022, 14, eabg3083. | 12.4 | 5 |
| 27 | Novel role of the synaptic scaffold protein Dlgap4 in ventricular surface integrity and neuronal migration during cortical development. Nature Communications, 2022, 13, 2746. | 12.8 | 4 |
| 28 | Selective loss of a LAP1 isoform causes a muscle-specific nuclear envelopathy. Neurogenetics, 2021, 22, 33-41. | 1.4 | 3 |
| 29 | A high-throughput real-time PCR tissue-of-origin test to distinguish blood from lymphoblastoid cell line DNA for (epi)genomic studies. Scientific Reports, 2022, 12, 4684. | 3.3 | 2 |
| 30 | Reclaiming digital democracy: A need for inauguration of regulated digital sovereignty. Journal of Digital Media and Policy, 2021, 12, 521-529. | 0.6 | 1 |
| 31 | Methylated ccfDNA from plasma biomarkers of Alzheimer's disease using targeted bisulfite sequencing. Epigenomics, 2022, , . | 2.1 | 1 |