

Clifton L Dalgard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8151015/publications.pdf>

Version: 2024-02-01

121
papers

8,415
citations

117453

34
h-index

56606

83
g-index

136
all docs

136
docs citations

136
times ranked

14761
citing authors

#	ARTICLE	IF	CITATIONS
1	Vaccine breakthrough hypoxemic COVID-19 pneumonia in patients with auto-Abs neutralizing type I IFNs. <i>Science Immunology</i> , 2023, 8, .	5.6	35
2	Genetic evaluation of dementia with Lewy bodies implicates distinct disease subgroups. <i>Brain</i> , 2022, 145, 1757-1762.	3.7	17
3	Rare variant association study of veteran twin whole-genomes links severe depression with a nonsynonymous change in the neuronal gene <i>BHLHE22</i> . <i>World Journal of Biological Psychiatry</i> , 2022, 23, 295-306.	1.3	1
4	Recruitment of MLL1 complex is essential for SETBP1 to induce myeloid transformation. <i>IScience</i> , 2022, 25, 103679.	1.9	6
5	Human genetic and immunological determinants of critical COVID-19 pneumonia. <i>Nature</i> , 2022, 603, 587-598.	13.7	216
6	Peptide ancestry informative markers in uterine neoplasms from women of European, African, and Asian ancestry. <i>IScience</i> , 2022, 25, 103665.	1.9	5
7	Immunopathological signatures in multisystem inflammatory syndrome in children and pediatric COVID-19. <i>Nature Medicine</i> , 2022, 28, 1050-1062.	15.2	144
8	Genetically programmed alternative splicing of NEMO mediates an autoinflammatory disease phenotype. <i>Journal of Clinical Investigation</i> , 2022, 132, .	3.9	15
9	Germline mutation landscape of DNA damage repair genes in African Americans with prostate cancer highlights potentially targetable RAD genes. <i>Nature Communications</i> , 2022, 13, 1361.	5.8	8
10	Genetic variants of <i>PKLR</i> are associated with acute pain in sickle cell disease. <i>Blood Advances</i> , 2022, 6, 3535-3540.	2.5	6
11	Survival motor neuron protein deficiency alters microglia reactivity. <i>Glia</i> , 2022, , .	2.5	7
12	Studying severe long COVID to understand post-infectious disorders beyond COVID-19. <i>Nature Medicine</i> , 2022, 28, 879-882.	15.2	72
13	Confirming Pathogenicity of the F386L <i>PSEN1</i> Variant in a South Asian Family With Early-Onset Alzheimer Disease. <i>Neurology: Genetics</i> , 2022, 8, e647.	0.9	0
14	<i>ATXN2</i> intermediate expansions in amyotrophic lateral sclerosis. <i>Brain</i> , 2022, 145, 2671-2676.	3.7	16
15	Whole-Genome Sequencing Identifies <i>PPARGC1A</i> as a Putative Modifier of Cancer Risk in <i>BRCA1/2</i> Mutation Carriers. <i>Cancers</i> , 2022, 14, 2350.	1.7	1
16	<i>CAG</i> Somatic Instability in a Huntington Disease Expansion Carrier Presenting with a Progressive Supranuclear Palsy-like Phenotype. <i>Movement Disorders</i> , 2022, 37, 1555-1557.	2.2	3
17	Respiratory viral infections in otherwise healthy humans with inherited <i>IRF7</i> deficiency. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	21
18	Recessive inborn errors of type I IFN immunity in children with COVID-19 pneumonia. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	59

#	ARTICLE	IF	CITATIONS
19	Genetic regulation of OAS1 nonsense-mediated decay underlies association with COVID-19 hospitalization in patients of European and African ancestries. <i>Nature Genetics</i> , 2022, 54, 1103-1116.	9.4	54
20	<scp>GRN</scp> Mutations Are Associated with Lewy Body Dementia. <i>Movement Disorders</i> , 2022, 37, 1943-1948.	2.2	5
21	A locus at 19q13.31 significantly reduces the ApoE ϵ 4 risk for Alzheimer's Disease in African Ancestry. <i>PLoS Genetics</i> , 2022, 18, e1009977.	1.5	19
22	Clonal hematopoiesis is not significantly associated with COVID-19 disease severity. <i>Blood</i> , 2022, 140, 1650-1655.	0.6	10
23	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. <i>Neuron</i> , 2021, 109, 448-460.e4.	3.8	56
24	Genetic determinants of survival in progressive supranuclear palsy: a genome-wide association study. <i>Lancet Neurology</i> , The, 2021, 20, 107-116.	4.9	62
25	Mutational Analysis of Known ALS Genes in an Italian Population-Based Cohort. <i>Neurology</i> , 2021, 96, e600-e609.	1.5	23
26	Distinguishing Smoking-Related Lung Disease Phenotypes Via Imaging and Molecular Features. <i>Chest</i> , 2021, 159, 549-563.	0.4	6
27	FOXP3 protects conventional human T cells from premature restimulation-induced cell death. <i>Cellular and Molecular Immunology</i> , 2021, 18, 194-205.	4.8	10
28	Response of human macrophages to gamma radiation is mediated via expression of endogenous retroviruses. <i>PLoS Pathogens</i> , 2021, 17, e1009305.	2.1	18
29	Increased <i>APOE</i> ϵ 4 expression is associated with the difference in Alzheimer's disease risk from diverse ancestral backgrounds. <i>Alzheimer's and Dementia</i> , 2021, 17, 1179-1188.	0.4	33
30	Genome sequencing analysis identifies new loci associated with Lewy body dementia and provides insights into its genetic architecture. <i>Nature Genetics</i> , 2021, 53, 294-303.	9.4	198
31	Transcriptomic Analysis of Mouse Brain After Traumatic Brain Injury Reveals That the Angiotensin Receptor Blocker Candesartan Acts Through Novel Pathways. <i>Frontiers in Neuroscience</i> , 2021, 15, 636259.	1.4	13
32	Transcriptomics of Long-Term Meditation Practice: Evidence for Prevention or Reversal of Stress Effects Harmful to Health. <i>Medicina (Lithuania)</i> , 2021, 57, 218.	0.8	7
33	Proteogenomic landscape of uterine leiomyomas from hereditary leiomyomatosis and renal cell cancer patients. <i>Scientific Reports</i> , 2021, 11, 9371.	1.6	9
34	Accelerating Medicines Partnership: Parkinson's Disease. <i>Genetic Resource. Movement Disorders</i> , 2021, 36, 1795-1804.	2.2	60
35	Personalized Single-Cell Proteogenomics to Distinguish Acute Myeloid Leukemia from Nonmalignant Clonal Hematopoiesis. <i>Blood Cancer Discovery</i> , 2021, 2, 319-325.	2.6	24
36	Prospective Assessment of SARS-CoV-2 Seroconversion (PASS) study: an observational cohort study of SARS-CoV-2 infection and vaccination in healthcare workers. <i>BMC Infectious Diseases</i> , 2021, 21, 544.	1.3	18

#	ARTICLE	IF	CITATIONS
37	Tensin 1 (<i>TNS1</i>) is a modifier gene for low body mass index (BMI) in homozygous [<i>F508del</i>]CFTR patients. <i>Physiological Reports</i> , 2021, 9, e14886.	0.7	0
38	Survival motor neuron deficiency slows myoblast fusion through reduced myomaker and myomixer expression. <i>Journal of Cachexia, Sarcopenia and Muscle</i> , 2021, 12, 1098-1116.	2.9	11
39	Abstract 2074: Germline mutation landscape of all DNA repair genes in African American prostate cancer patients. , 2021, , .		0
40	From Your Nose to Your Toes: A Review of Severe Acute Respiratory Syndrome Coronavirus 2 Pandemicâ€™Associated Pernio. <i>Journal of Investigative Dermatology</i> , 2021, 141, 2791-2796.	0.3	21
41	Association of Variants in the <i>SPTLC1</i> Gene With Juvenile Amyotrophic Lateral Sclerosis. <i>JAMA Neurology</i> , 2021, 78, 1236.	4.5	46
42	Linkage of Alzheimer disease families with Puerto Rican ancestry identifies a chromosome 9 locus. <i>Neurobiology of Aging</i> , 2021, 104, 115.e1-115.e7.	1.5	4
43	RNA-sequencing of AVPV and ARH reveals vastly different temporal and transcriptomic responses to estradiol in the female rat hypothalamus. <i>PLoS ONE</i> , 2021, 16, e0256148.	1.1	5
44	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. <i>Science Immunology</i> , 2021, 6, .	5.6	267
45	Apolipoprotein E e4 is associated with worse self-reported neurobehavioral symptoms following uncomplicated mild traumatic brain injury in U.S. military service members. <i>Behavioural Brain Research</i> , 2021, 415, 113491.	1.2	4
46	Apolipoprotein e (APOE) ϵ 4 genotype influences memory performance following remote traumatic brain injury in U.S. military service members and veterans. <i>Brain and Cognition</i> , 2021, 154, 105790.	0.8	6
47	Broadly effective metabolic and immune recovery with C5 inhibition in CHAPLE disease. <i>Nature Immunology</i> , 2021, 22, 128-139.	7.0	23
48	Durability of SARS-CoV-2â€™Specific T-Cell Responses at 12 Months Postinfection. <i>Journal of Infectious Diseases</i> , 2021, 224, 2010-2019.	1.9	30
49	Individuals with Sickle Cell Disease Have a Higher Burden of Mitochondrial DNA Heteroplasmy. <i>Blood</i> , 2021, 138, 954-954.	0.6	0
50	461. Classical Antigen Presenting Cell Activation Correlates with T Cell Immunity and COVID-19 Severity. <i>Open Forum Infectious Diseases</i> , 2021, 8, S333-S333.	0.4	0
51	126. Magnitude and Dynamics of the T-Cell Response to SARS-CoV-2 Infection and Vaccination. <i>Open Forum Infectious Diseases</i> , 2021, 8, S77-S77.	0.4	0
52	Comparative transcriptome analysis between patient and endometrial cancer cell lines to determine common signaling pathways and markers linked to cancer progression. <i>Oncotarget</i> , 2021, 12, 2500-2513.	0.8	2
53	Transcriptomic profiling and pathway analysis of cultured human lung microvascular endothelial cells following ionizing radiation exposure. <i>Scientific Reports</i> , 2021, 11, 24214.	1.6	11
54	Identification of a pathogenic intronic KIF5A mutation in an ALS-FTD kindred. <i>Neurology</i> , 2020, 95, 1015-1018.	1.5	19

#	ARTICLE	IF	CITATIONS
55	MutEnricher: a flexible toolset for somatic mutation enrichment analysis of tumor whole genomes. BMC Bioinformatics, 2020, 21, 338.	1.2	6
56	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,749
57	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	6.0	1,983
58	Torin 2 Derivative, NCATS-SM3710, Has Potent Multistage Antimalarial Activity through Inhibition of <i>P. falciparum</i> Phosphatidylinositol 4-Kinase (<i>Pf</i> PI4KIII ²). ACS Pharmacology and Translational Science, 2020, 3, 948-964.	2.5	19
59	Genome-Wide Analysis of Off-Target CRISPR/Cas9 Activity in Single-Cell-Derived Human Hematopoietic Stem and Progenitor Cell Clones. Genes, 2020, 11, 1501.	1.0	14
60	Genetic and Virulence Profiles of Enteroaggregative Escherichia coli (EAEC) Isolated From Deployed Military Personnel (DMP) With Travelers' Diarrhea. Frontiers in Cellular and Infection Microbiology, 2020, 10, 200.	1.8	15
61	SMN-deficiency disrupts SERCA2 expression and intracellular Ca ²⁺ signaling in cardiomyocytes from SMA mice and patient-derived iPSCs. Skeletal Muscle, 2020, 10, 16.	1.9	9
62	A Global Effort to Define the Human Genetics of Protective Immunity to SARS-CoV-2 Infection. Cell, 2020, 181, 1194-1199.	13.5	185
63	Large-scale pathway specific polygenic risk and transcriptomic community network analysis identifies novel functional pathways in Parkinson disease. Acta Neuropathologica, 2020, 140, 341-358.	3.9	68
64	Hemophilia A Inhibitor Subjects Show Unique PBMC Gene Expression Profiles That Include Up-Regulated Innate Immune Modulators. Frontiers in Immunology, 2020, 11, 1219.	2.2	5
65	Deficiency of Adenosine Deaminase 2 (DADA2): Hidden Variants, Reduced Penetrance, and Unusual Inheritance. Journal of Clinical Immunology, 2020, 40, 917-926.	2.0	32
66	Molecular Analysis of Clinically Defined Subsets of High-Grade Serous Ovarian Cancer. Cell Reports, 2020, 31, 107502.	2.9	69
67	Highly multiplexed proteomic assessment of human bone marrow in acute myeloid leukemia. Blood Advances, 2020, 4, 367-379.	2.5	29
68	Impaired angiogenesis and extracellular matrix metabolism in autosomal-dominant hyper-IgE syndrome. Journal of Clinical Investigation, 2020, 130, 4167-4181.	3.9	13
69	Neuroinflammatory astrocytes generated from cord blood-derived human induced pluripotent stem cells. Journal of Neuroinflammation, 2019, 16, 164.	3.1	14
70	Digitoxin Inhibits Epithelial-to-Mesenchymal-Transition in Hereditary Castration Resistant Prostate Cancer. Frontiers in Oncology, 2019, 9, 630.	1.3	11
71	Sleep Deprivation Alters the Pituitary Stress Transcriptome in Male and Female Mice. Frontiers in Endocrinology, 2019, 10, 676.	1.5	7
72	The Genetic Architecture of Parkinson Disease in Spain: Characterizing Population-Specific Risk, Differential Haplotype Structures, and Providing Etiologic Insight. Movement Disorders, 2019, 34, 1851-1863.	2.2	47

#	ARTICLE	IF	CITATIONS
73	From Discovery to Practice and Survivorship: Building a National Real-World Data Learning Healthcare Framework for Military and Veteran Cancer Patients. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 52-57.	2.3	18
74	Region- and time-dependent gene regulation in the amygdala and anterior cingulate cortex of a PTSD-like mouse model. <i>Molecular Brain</i> , 2019, 12, 25.	1.3	16
75	Comparative RNA-seq analysis reveals dys-regulation of major canonical pathways in ERG-inducible LNCaP cell progression model of prostate cancer. <i>Oncotarget</i> , 2019, 10, 4290-4306.	0.8	5
76	Identification of a Small Molecule That Selectively Inhibits ERG-Positive Cancer Cell Growth. <i>Cancer Research</i> , 2018, 78, 3659-3671.	0.4	44
77	Neonatal mouse cortical but not isogenic human astrocyte feeder layers enhance the functional maturation of induced pluripotent stem cell-derived neurons in culture. <i>Glia</i> , 2018, 66, 725-748.	2.5	23
78	Linked read technology for assembling large complex and polyploid genomes. <i>BMC Genomics</i> , 2018, 19, 651.	1.2	31
79	The MCP-4/MCP-1 ratio in plasma is a candidate circadian biomarker for chronic post-traumatic stress disorder. <i>Translational Psychiatry</i> , 2017, 7, e1025-e1025.	2.4	25
80	Salsalate treatment following traumatic brain injury reduces inflammation and promotes a neuroprotective and neurogenic transcriptional response with concomitant functional recovery. <i>Brain, Behavior, and Immunity</i> , 2017, 61, 96-109.	2.0	41
81	The role of the immunoproteasome in interferon- γ -mediated microglial activation. <i>Scientific Reports</i> , 2017, 7, 9365.	1.6	39
82	Intrinsic Plasma Cell Differentiation Defects in B Cell Expansion with NF- κ B and T Cell Anergy Patient B Cells. <i>Frontiers in Immunology</i> , 2017, 8, 913.	2.2	38
83	Tsc2 disruption in mesenchymal progenitors results in tumors with vascular anomalies overexpressing Lgals3. <i>ELife</i> , 2017, 6, .	2.8	13
84	Prospects for Fungal Bioremediation of Acidic Radioactive Waste Sites: Characterization and Genome Sequence of <i>Rhodotorula taiwanensis</i> MD1149. <i>Frontiers in Microbiology</i> , 2017, 8, 2528.	1.5	53
85	"Soldier's Heart": A Genetic Basis for Elevated Cardiovascular Disease Risk Associated with Post-traumatic Stress Disorder. <i>Frontiers in Molecular Neuroscience</i> , 2016, 9, 87.	1.4	31
86	MicroRNA Expression Profiling of the Armed Forces Health Surveillance Branch Cohort for Identification of "Enviro-miRs" Associated With Deployment-Based Environmental Exposure. <i>Journal of Occupational and Environmental Medicine</i> , 2016, 58, S97-S103.	0.9	9
87	Bone morphogenetic protein-2-mediated pain and inflammation in a rat model of posterolateral arthrodesis. <i>BMC Neuroscience</i> , 2016, 17, 80.	0.8	12
88	Introduction to Department of Defense Research on Burn Pits, Biomarkers, and Health Outcomes Related to Deployment in Iraq and Afghanistan. <i>Journal of Occupational and Environmental Medicine</i> , 2016, 58, S3-S11.	0.9	22
89	Inhibition of the histone demethylase Kdm5b promotes neurogenesis and derepresses <i>Reelin</i> in neural stem cells from the adult subventricular zone of mice. <i>Molecular Biology of the Cell</i> , 2016, 27, 627-639.	0.9	20
90	A novel genomic alteration of LSAMP associates with aggressive prostate cancer in African American men. <i>EBioMedicine</i> , 2015, 2, 1957-1964.	2.7	61

#	ARTICLE	IF	CITATIONS
91	Histone deacetylase inhibitors modulate KATP subunit transcription in HL-1 cardiomyocytes through effects on cholesterol homeostasis. <i>Frontiers in Pharmacology</i> , 2015, 6, 168.	1.6	4
92	Liposome encapsulated curcumin-difluorinated (CDF) inhibits the growth of cisplatin resistant head and neck cancer stem cells. <i>Oncotarget</i> , 2015, 6, 18504-18517.	0.8	57
93	A novel analytical brain block tool to enable functional annotation of discriminatory transcript biomarkers among discrete regions of the fronto-limbic circuit in primate brain. <i>Brain Research</i> , 2015, 1600, 42-58.	1.1	16
94	Germline CARD11 Mutation in a Patient with Severe Congenital B Cell Lymphocytosis. <i>Journal of Clinical Immunology</i> , 2015, 35, 32-46.	2.0	74
95	Intrinsic Differences in Donor CD4 T Cell IL-2 Production Influence Severity of Parent-into-F1 Murine Lupus by Skewing the Immune Response Either toward Help for B Cells and a Sustained Autoantibody Response or toward Help for CD8 T Cells and a Downregulatory Th1 Response. <i>Journal of Immunology</i> , 2015, 195, 2985-3000.	0.4	5
96	Mild B-cell lymphocytosis in patients with a CARD11 C49Y mutation. <i>Journal of Allergy and Clinical Immunology</i> , 2015, 136, 819-821.e1.	1.5	44
97	Genotoxic Changes to Rodent Cells Exposed in Vitro to Tungsten, Nickel, Cobalt and Iron. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 2922-2940.	1.2	10
98	p16 Protein and Gigaxonin Are Associated with the Ubiquitination of NF κ B in Cisplatin-induced Senescence of Cancer Cells. <i>Journal of Biological Chemistry</i> , 2014, 289, 34921-34937.	1.6	27
99	Oncogenic Herpesvirus HHV-8 Promotes Androgen-Independent Prostate Cancer Growth. <i>Cancer Research</i> , 2013, 73, 5695-5708.	0.4	14
100	Digitoxin induces apoptosis in cancer cells by inhibiting nuclear factor of activated T-cells-driven c-MYC expression. <i>Journal of Carcinogenesis</i> , 2013, 12, 8.	2.5	20
101	808nm Wavelength Light Induces a Dose-dependent Alteration in Microglial Polarization and Resultant Microglial Induced Neurite Growth. <i>Lasers in Surgery and Medicine</i> , 2013, 45, 253-263.	1.1	45
102	A Novel Gain-Of-Function Mutation In The CARD Domain Of CARD11 (C49Y) Results In Benta Disease. <i>Blood</i> , 2013, 122, 3485-3485.	0.6	1
103	Controlled Cortical Impact and Craniotomy Induce Strikingly Similar Profiles of Inflammatory Gene Expression, but with Distinct Kinetics. <i>Frontiers in Neurology</i> , 2012, 3, 155.	1.1	76
104	The cytokine temporal profile in rat cortex after controlled cortical impact. <i>Frontiers in Molecular Neuroscience</i> , 2012, 5, 6.	1.4	111
105	The TARC/sICAM5 Ratio in Patient Plasma is a Candidate Biomarker for Drug Resistant Epilepsy. <i>Frontiers in Neurology</i> , 2012, 3, 181.	1.1	40
106	Elevated miR-155 Promotes Inflammation in Cystic Fibrosis by Driving Hyperexpression of Interleukin-8. <i>Journal of Biological Chemistry</i> , 2011, 286, 11604-11615.	1.6	196
107	Craniotomy: True Sham for Traumatic Brain Injury, or a Sham of a Sham?. <i>Journal of Neurotrauma</i> , 2011, 28, 359-369.	1.7	240
108	Valproic acid inhibits neurosphere formation by adult subventricular cells by a lithium-sensitive mechanism. <i>Neuroscience Letters</i> , 2011, 500, 202-206.	1.0	17

#	ARTICLE	IF	CITATIONS
109	Altered gene expression in the emerging cerebellar primordium of Neurog1 ^{+/+} mice. Brain Research, 2011, 1388, 12-21.	1.1	19
110	Histone deacetylase inhibitors SAHA and sodium butyrate block G1-to-S cell cycle progression in neurosphere formation by adult subventricular cells. BMC Neuroscience, 2011, 12, 50.	0.8	66
111	Differential MicroRNA-34a Expression and Tumor Suppressor Function in Retinoblastoma Cells. , 2009, 50, 4542.		73
112	Evaluation of the <i>In vitro</i> and <i>In vivo</i> Antitumor Activity of Histone Deacetylase Inhibitors for the Therapy of Retinoblastoma. Clinical Cancer Research, 2008, 14, 3113-3123.	3.2	70
113	Subconjunctival Topotecan in Fibrin Sealant in the Treatment of Transgenic Murine Retinoblastoma. , 2008, 49, 490.		51
114	Survival and invasiveness of astrocytomas promoted by erythropoietin. Journal of Neurosurgery, 2007, 106, 338-350.	0.9	31
115	Impact of Room Air Resuscitation on Early Growth Response Gene-1 in a Neonatal Piglet Model of Cerebral Hypoxic Ischemia. Pediatric Research, 2006, 59, 423-427.	1.1	11
116	Reversible Inactivation of HIF-1 Prolyl Hydroxylases Allows Cell Metabolism to Control Basal HIF-1*. Journal of Biological Chemistry, 2005, 280, 41928-41939.	1.6	341
117	Erythropoietin Signaling Promotes Invasiveness of Human Head and Neck Squamous Cell Carcinoma. Neoplasia, 2005, 7, 537-543.	2.3	100
118	Mammalian Expression Cloning of Nucleic Acid Binding Proteins by Agarose Thin-Layer Gelshift Clone Selection. BioTechniques, 2002, 33, 868-872.	0.8	3
119	Pathogenic Huntingtin Repeat Expansions in Patients with Frontotemporal Dementia and Amyotrophic Lateral Sclerosis. SSRN Electronic Journal, 0, , .	0.4	1
120	Mutations in the Sphingolipid Pathway Gene &i>SPTLC1</i> are a Cause of Amyotrophic Lateral Sclerosis. SSRN Electronic Journal, 0, , .	0.4	0
121	APOE Is Associated With Serum Tau Following Uncomplicated Mild Traumatic Brain Injury. Frontiers in Neurology, 0, 13, .	1.1	2